



Informe de calidad de hoja

Libro	Hoja	Descripción de Hoja
Bicycle Requirements.xls	2-System Reqs	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	1	The bicycle shall support the maximum weight of 200 kg	18/04/2025 19:52:07
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad		Medium	1,85	Use any part term in the PBS instead of the compound one: "bicycle".. Use the generic term in the OCM instead of the specific one: "bicycle", "support".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "bicycle", "kg", "weight".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Avoid unmeasured quantification: "maximum".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The bicycle shall support the maximum weight of 200 kg".. Ambiguous sentences must be avoided: "maximum".
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)		Low	1,00	"bicycle".
R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)		Low	2,00	"bicycle", "support".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"bicycle".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	3,00	"bicycle", "kg", "weight".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"support".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	3,00	"bicycle", "kg", "weight".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)		High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00	
R07 Precision - Vague adverbs (Avoid)		High	0,00	
R08 Precision - Vague adjectives (Avoid)		High	0,00	
R09 Precision - Escape clauses (Avoid)		High	0,00	
R10 Precision - Open ended (Avoid)		High	0,00	
R11 Concision - Superfluous infinitives (Avoid)		High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	54,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	5,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)		Low	0,00	
R20 Singularity - Combinators (Avoid)		High	0,00	
R22 Singularity -		High	0,00	
R23 Singularity - Parenthesis		High	0,00	
R26 Completeness - Pronouns (Avoid)		High	0,00	
R33 AbstractionLevel - Solution vocabulary		High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00	
R36 Quantification - Un-measurable terms (Avoid)		Low	1,00	"maximum".
R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00	



Informe de calidad de hoja

R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The bicycle shall support the maximum weight of 200 kg".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	Low	1,00	"maximum".
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	



Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	2	The Bicycle shall include elliptical mudguards.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,76	Use the compound term in the PBS instead of the part: "mudguards".. Use any part term in the PBS instead of the compound one: "bicycle".. Use the generic term in the OCM instead of the specific one: "bicycle".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "bicycle", "mudguards".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "include".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The Bicycle shall include elliptical mudguards.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	Low	1,00	"mudguards".
R03 Precision - Subject: Whole Terms (Avoid)	Low	1,00	"bicycle".
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	1,00	"bicycle".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"bicycle".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"bicycle", "mudguards".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"include".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"bicycle", "mudguards".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	46,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	



Informe de calidad de hoja

R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"include".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The Bicycle shall include elliptical mudguards."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	



Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	3	the bicycle shall be formed by a frame, a crank group and a saddle area	18/04/2025 19:58:24
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad				
R01 Precision - Indefinite articles (Avoid)		Low	3,00	"a".
R02 Precision - Passive voice (Avoid)		Low	1,00	"be formed".
R03 Precision - Subject: Part Terms (Avoid)		Low	3,00	"crank group", "frame", "saddle area".
R03 Precision - Subject: Whole Terms (Avoid)		Low	4,00	"bicycle", "crank group", "frame", "saddle area".
R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)		Low	2,00	"bicycle", "formed".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	3,00	"crank group", "frame", "saddle area".
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"bicycle".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	4,00	"bicycle", "crank group", "frame", "saddle area".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"formed".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	4,00	"bicycle", "crank group", "frame", "saddle area".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)		High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00	
R07 Precision - Vague adverbs (Avoid)		High	0,00	
R08 Precision - Vague adjectives (Avoid)		High	0,00	
R09 Precision - Escape clauses (Avoid)		High	0,00	
R10 Precision - Open ended (Avoid)		High	0,00	
R11 Concision - Superfluous infinitives (Avoid)		High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00	





Informe de calidad de hoja

R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	38,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	5,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	Low	1,00	"and".
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Generic Not Singular Requirement ", ""bicycle shall be formed by a frame, a crank group and a saddle area"".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	16,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	4,00	Términos encontrados y seleccionados: - 'Bicycle' - 'Frame' - 'Crank group' - 'Saddle area'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	1,00	- La relación entre 'Bicycle' (orden 1) y 'Frame' (orden 2) con tipo «Composition» ha sido encontrada
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	3,00	Términos encontrados y seleccionados: - 'Frame' - 'Crank group' - 'Saddle area'
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	3,00	Términos encontrados y seleccionados: - 'Frame' - 'Crank group' - 'Saddle area'
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'Frame' - 'Crank group'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	4	the bicycle shall contain an electrical power system and wheels	18/04/2025 19:58:37

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	Low	1,00	"an".
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	Low	2,00	"electrical power system", "wheels".
R03 Precision - Subject: Whole Terms (Avoid)	Low	3,00	"bicycle", "electrical power system", "wheels".
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	1,00	"bicycle".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	2,00	"electrical power system", "wheels".
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"bicycle".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"bicycle", "electrical power system", "wheels".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"contain".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"bicycle", "electrical power system", "wheels".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	



Informe de calidad de hoja

R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	63,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	Low	1,00	"and".
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Generic Not Singular Requirement ", ""bicycle shall contain an electrical power system and wheels"".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	3,00	Términos encontrados y seleccionados: - 'Bicycle' - 'Electrical power system' - 'Wheel'





# Informe de calidad de hoja

02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	2,00	- La relación entre 'Bicycle' (orden 1) y 'Electrical power system' (orden 2) con tipo «Composition» ha sido encontrada - La relación entre 'Bicycle' (orden 1) y 'Wheel' (orden 2) con tipo «Composition» ha sido encontrada
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Wheel'
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Wheel'
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	5	The crank group shall include a fork	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,94	Use definite articles instead of indefinite articles: "a".. Use the compound term in the PBS instead of the part: "crank group", "fork".. Use any part term in the PBS instead of the compound one: "crank group".. Use the generic term in the OCM instead of the specific one: "fork".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "crank group", "fork".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "include".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The crank group shall include a fork"".
R01 Precision - Indefinite articles (Avoid)	Low	1,00	"a".
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	Low	2,00	"crank group", "fork".
R03 Precision - Subject: Whole Terms (Avoid)	Low	1,00	"crank group".
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	1,00	"fork".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	1,00	"crank group".
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	0,00	



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"crank group", "fork".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"include".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"crank group", "fork".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	36,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	1,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"include".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The crank group shall include a fork".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	7,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Crank group'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	6	The system shall allow users to complete the purchase providing visual guidance.	18/04/2025 19:57:41
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad				
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	



Informe de calidad de hoja

R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"allow", "guidance", "system", "users", "visual".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"guidance", "system", "users", "visual".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	4,00	"allow", "complete", "providing", "purchase".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"guidance", "system", "users", "visual".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	79,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow users"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"purchase".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow users to complete the purchase providing visual guidance."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	12,00	





Informe de calidad de hoja

Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	3,00	Términos encontrados y seleccionados: - 'System' - 'Acquire' - 'Provide'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'Acquire' - 'Provide'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	





# Informe de calidad de hoja

Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	7	The system shall include the filter of products.		18/04/2025 19:52:08
	Corrección				
	Metric Name	Cualitativa	Valor	Resumen   Sentencias	
	Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "products", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "filter", "include".. The number of SCM terms must be reduced.: "products", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "include".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall include the filter of products."".	
	R01 Precision - Indefinite articles (Avoid)	High	0,00		
	R02 Precision - Passive voice (Avoid)	High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)	Low	2,00	"products", "system".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"products", "system".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"filter", "include".	
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"products", "system".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)	High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00		
	R07 Precision - Vague adverbs (Avoid)	High	0,00		
	R08 Precision - Vague adjectives (Avoid)	High	0,00		
	R09 Precision - Escape clauses (Avoid)	High	0,00		
	R10 Precision - Open ended (Avoid)	High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)	High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	47,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	5,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00		
	R20 Singularity - Combinators (Avoid)	High	0,00		
	R22 Singularity -	High	0,00		
	R23 Singularity - Parenthesis	High	0,00		
	R26 Completeness - Pronouns (Avoid)	High	0,00		
	R33 AbstractionLevel - Solution vocabulary	High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)	High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"include".	
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00		
	R41 UniformityOfLanguage - Style guide	Not matching filters	N/D		
	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00		



Informe de calidad de hoja

TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall include the filter of products.""
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	



Informe de calidad de hoja

02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	8	The system shall display the guided process for configuring the products.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "guided", "products", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "configuring", "display", "process".. The number of SCM terms must be reduced.: "guided", "products", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Use the reference term instead of any of its synonyms: "configuring", "display", "process".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall display the guided process for configuring the products.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	3,00	"guided", "products", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"guided", "products", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	3,00	"configuring", "display", "process".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"guided", "products", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	72,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall display the guided"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	



Informe de calidad de hoja

R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	3,00	"configuring", "display", "process".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall display the guided process for configuring the products."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	





Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	9	The system shall validate user-provided data accuracy, using predefined rules before allowing the confirmation of the transaction.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "accuracy", "allowing", "confirmation", "data", "predefined", "rules", "system", "transaction", "user", "validate".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain concepts must be reduced: "accuracy", "confirmation", "data", "predefined", "rules", "system", "transaction", "user".. The number of domain verbs must be reduced: "allowing", "provided", "using", "validate".. The number of SCM terms must be reduced.: "accuracy", "confirmation", "data", "predefined", "rules", "system", "transaction", "user".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall validate user-provided data accuracy, using predefined rules before allowing the confirmation of the transaction."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	10,00	"accuracy", "allowing", "confirmation", "data", "predefined", "rules", "system", "transaction", "user", "validate".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	Low	8,00	"accuracy", "confirmation", "data", "predefined", "rules", "system", "transaction", "user".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	4,00	"allowing", "provided", "using", "validate".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	8,00	"accuracy", "confirmation", "data", "predefined", "rules", "system", "transaction", "user".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	





Informe de calidad de hoja

R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	74,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	14,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall validate user".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall validate user-provided data accuracy, using predefined rules before allowing the confirmation of the transaction.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	20,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'System' - 'Provide'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Provide'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	10	The system shall allow users to upload PDF files up to 5MB in size.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "allow", "files", "mb", "pdf", "size", "system", "users".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain concepts must be reduced: "files", "mb", "pdf", "size", "system", "users".. The number of domain verbs must be reduced: "allow", "upload".. The number of SCM terms must be reduced.: "files", "pdf", "size", "system", "users".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Avoid using acronyms which are not declared into the ontology: "MB".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall allow users to upload PDF files up to 5MB in size.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	7,00	"allow", "files", "mb", "pdf", "size", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	Medium	6,00	"files", "mb", "pdf", "size", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"allow", "upload".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"files", "pdf", "size", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	



Informe de calidad de hoja

R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	66,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	5,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall allow users".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	Low	1,00	"MB".
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	"MB".
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall allow users to upload PDF files up to SMB in size.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	15,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



Informe de calidad de hoja

02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	11	The system shall generate the digital receipt confirming the selected configuration.		18/04/2025 19:52:07
	Corrección				
	Metric Name		Cualitativa	Valor	Resumen   Sentencias
	Calidad		Medium	1,57	Use the generic term in the OCM instead of the specific one: "configuration", "receipt", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "confirming", "generate".. The number of SCM terms must be reduced.: "configuration", "receipt", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "generate".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall generate the digital receipt confirming the selected configuration."".
	R01 Precision - Indefinite articles (Avoid)		High	0,00	
	R02 Precision - Passive voice (Avoid)		High	0,00	
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Specific Terms (Avoid)		Low	3,00	"configuration", "receipt", "system".
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	





Informe de calidad de hoja

R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"configuration", "receipt", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"confirming", "generate".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"configuration", "receipt", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	83,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	14,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"generate".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall generate the digital receipt confirming the selected configuration."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	





Informe de calidad de hoja

Completitud				
Metric Name	Cualitativa	Valor	Resumen   Sentencias	
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00		
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00		
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00		
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00		
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00		
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00		
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'	
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00		
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'	
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'	
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00		
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00		
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00		
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00		
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00		
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00		
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00		
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00		
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00		
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00		
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00		
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00		
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00		
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00		
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00		
09.01 Physical Properties coverage metric based on Properties	N/D	0,00		
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00		
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00		
All Types of Requirements coverage metric based on Patterns	N/D	0,00		

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	12	The system shall display the status of the order in real time, with updates upon user refresh.	18/04/2025 19:52:07

Corrección				
Metric Name	Cualitativa	Valor	Resumen   Sentencias	



Informe de calidad de hoja

Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "status", "system", "time", "user".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "display", "order", "refresh", "updates".. The number of SCM terms must be reduced.: "status", "system", "time", "user".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Use the reference term instead of any of its synonyms: "display", "updates".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall display the status of the order in real time, with updates upon user refresh.".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"status", "system", "time", "user".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"status", "system", "time", "user".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	4,00	"display", "order", "refresh", "updates".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"status", "system", "time", "user".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	61,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall display the status"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	2,00	"display", "updates".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall display the status of the order in real time, with updates upon user refresh.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	



Informe de calidad de hoja

TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	18,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	



Informe de calidad de hoja

	09.01 Physical Properties coverage metric based on Properties		N/D	0,00	
	09.02 - SAFETY coverage metric based on Relationship Types		N/D	0,00	
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION		N/D	0,00	
	All Types of Requirements coverage metric based on Patterns		N/D	0,00	
Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	13	The system shall provide the activity log.		18/04/2025 19:57:21
	Corrección				
	Metric Name		Cualitativa	Valor	Resumen   Sentencias
	Calidad				
	R01 Precision - Indefinite articles (Avoid)		High	0,00	
	R02 Precision - Passive voice (Avoid)		High	0,00	
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Specific Terms (Avoid)		Low	3,00	"activity", "log", "system".
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	3,00	"activity", "log", "system".
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"provide".
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	3,00	"activity", "log", "system".
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00	
	R05 Precision - Imprecise quantifiers (Avoid)		High	0,00	
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00	
	R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00	
	R07 Precision - Vague adverbs (Avoid)		High	0,00	
	R08 Precision - Vague adjectives (Avoid)		High	0,00	
	R09 Precision - Escape clauses (Avoid)		High	0,00	
	R10 Precision - Open ended (Avoid)		High	0,00	
	R11 Concision - Superfluous infinitives (Avoid)		High	0,00	
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00	
	R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00	
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	41,00	
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	4,00	
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00	
	R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00	
	R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00	
	R19 Singularity - Single Functional Requirement (Enforce)		High	1,00	""the system shall provide the activity"".
	R20 Singularity - Combinators (Avoid)		High	0,00	
	R22 Singularity -		High	0,00	
	R23 Singularity - Parenthesis		High	0,00	
	R26 Completeness - Pronouns (Avoid)		High	0,00	
	R33 AbstractionLevel - Solution vocabulary		High	0,00	
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00	
	R36 Quantification - Un-measurable terms (Avoid)		High	0,00	
	R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00	
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00	
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)		High	0,00	
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)		High	0,00	
	R41 UniformityOfLanguage - Style guide		Not matching filters	N/D	



Informe de calidad de hoja

TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall provide the activity log.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	7,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'System' - 'Provide'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	





Informe de calidad de hoja

02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Provide'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	14	The system shall allow users to cancel the configuration before final confirmation.	18/04/2025 20:02:52

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	7,00	"allow", "cancel", "configuration", "confirmation", "final", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"configuration", "confirmation", "final", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"allow", "cancel".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"configuration", "confirmation", "final", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	82,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	14,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow users"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	



Informe de calidad de hoja

R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall allow users to cancel the configuration before final confirmation."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	12,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	



Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	15	The system shall notify users of progress via the status bar.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,30	Use the compound term in the PBS instead of the part: "bar".. Use the generic term in the OCM instead of the specific one: "notify", "progress", "status", "system", "users".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "bar", "progress", "status", "system", "users".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall notify users of progress via the status bar."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	Low	1,00	"bar".
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"notify", "progress", "status", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"bar", "progress", "status", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"notify".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"bar", "progress", "status", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	60,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	



Informe de calidad de hoja

R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall notify users"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall notify users of progress via the status bar."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	





Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	16	The system shall provide users with messages when errors occur.	18/04/2025 19:57:05

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"errors", "occur", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"errors", "messages", "occur", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"provide".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"errors", "messages", "occur", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	



Informe de calidad de hoja

R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	62,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	7,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall provide users".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall provide users with messages when errors occur.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'System' - 'Provide'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Provide'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	17	The system shall save partially completed configuration automatically.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,20	Use the generic term in the OCM instead of the specific one: "configuration", "partially", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced.: "completed", "save".. The number of SCM terms must be reduced.: "configuration", "partially", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall save partially completed configuration automatically.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	3,00	"configuration", "partially", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"configuration", "partially", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"completed", "save".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"configuration", "partially", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	



Informe de calidad de hoja

R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	69,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	17,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall save partially"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall save partially completed configuration automatically."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	





# Informe de calidad de hoja

02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	18	The system shall allow users to load the previously saved configuration.			18/04/2025 20:04:35
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad					
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	4,00	"allow", "configuration", "system", "users".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	3,00	"configuration", "system", "users".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00		



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	3,00	"allow", "load", "saved".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"configuration", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	71,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall allow users".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall allow users to load the previously saved configuration.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	19	The system shall restrict access to configuration data.			18/04/2025 19:52:07
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad		Medium	1,39	Use the generic term in the OCM instead of the specific one: "configuration", "data", "restrict", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "access", "restrict".. The number of SCM terms must be reduced.: "configuration", "data", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall restrict access to configuration data."".	
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		



Informe de calidad de hoja

R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "data", "restrict", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"configuration", "data", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"access", "restrict".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"configuration", "data", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	54,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall restrict access to configuration data."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	





Informe de calidad de hoja

Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	



Informe de calidad de hoja

Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	20	The system shall be accessible via web.		18/04/2025 20:04:07
	Corrección				
	Metric Name	Cualitativa	Valor	Resumen   Sentencias	
	Calidad				
	R01 Precision - Indefinite articles (Avoid)	High	0,00		
	R02 Precision - Passive voice (Avoid)	High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)	Low	3,00	"accessible", "system", "web".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"accessible", "system", "web".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00		
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"accessible", "system", "web".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)	High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00		
	R07 Precision - Vague adverbs (Avoid)	High	0,00		
	R08 Precision - Vague adjectives (Avoid)	High	0,00		
	R09 Precision - Escape clauses (Avoid)	High	0,00		
	R10 Precision - Open ended (Avoid)	High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)	High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	38,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	2,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall be accessible"".	
	R20 Singularity - Combinators (Avoid)	High	0,00		
	R22 Singularity -	High	0,00		
	R23 Singularity - Parenthesis	High	0,00		
	R26 Completeness - Pronouns (Avoid)	High	0,00		
	R33 AbstractionLevel - Solution vocabulary	High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)	High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00		
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00		
	R41 UniformityOfLanguage - Style guide	Not matching filters	N/D		
	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00		
	TRC Agreement 02 - Volatility (Versioning)	High	0,00		
	TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall be accessible via web."".	
	TRC Concision 01 - Rationale sentences (Avoid)	High	0,00		
	TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00		
	TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00		



Informe de calidad de hoja

TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	7,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	



Informe de calidad de hoja

	09.01 Physical Properties coverage metric based on Properties		N/D	0,00	
	09.02 - SAFETY coverage metric based on Relationship Types		N/D	0,00	
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION		N/D	0,00	
	All Types of Requirements coverage metric based on Patterns		N/D	0,00	
Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	21	The system shall support responsive layout.		18/04/2025 19:56:44
	Corrección				
	Metric Name		Cualitativa	Valor	Resumen   Sentencias
	Calidad				
	R01 Precision - Indefinite articles (Avoid)		High	0,00	
	R02 Precision - Passive voice (Avoid)		High	0,00	
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Specific Terms (Avoid)		Low	4,00	"layout", "responsive", "support", "system".
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	3,00	"layout", "responsive", "system".
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"support".
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	3,00	"layout", "responsive", "system".
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00	
	R05 Precision - Imprecise quantifiers (Avoid)		High	0,00	
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00	
	R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00	
	R07 Precision - Vague adverbs (Avoid)		High	0,00	
	R08 Precision - Vague adjectives (Avoid)		High	0,00	
	R09 Precision - Escape clauses (Avoid)		High	0,00	
	R10 Precision - Open ended (Avoid)		High	0,00	
	R11 Concision - Superfluous infinitives (Avoid)		High	0,00	
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00	
	R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00	
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	42,00	
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	8,00	
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00	
	R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00	
	R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00	
	R19 Singularity - Single Functional Requirement (Enforce)		High	1,00	""the system shall support responsive"".
	R20 Singularity - Combinators (Avoid)		High	0,00	
	R22 Singularity -		High	0,00	
	R23 Singularity - Parenthesis		High	0,00	
	R26 Completeness - Pronouns (Avoid)		High	0,00	
	R33 AbstractionLevel - Solution vocabulary		High	0,00	
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00	
	R36 Quantification - Un-measurable terms (Avoid)		High	0,00	
	R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00	
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00	
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)		High	0,00	
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)		High	0,00	
	R41 UniformityOfLanguage - Style guide		Not matching filters	N/D	





Informe de calidad de hoja

TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall support responsive layout."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	



Informe de calidad de hoja

02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	22	The system shall log configuration sessions.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,30	Use the generic term in the OCM instead of the specific one: "configuration", "log", "sessions", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). At least one domain verb must be used. The number of SCM terms must be reduced.: "configuration", "log", "sessions", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "log", "sessions", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "log", "sessions", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00	
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "log", "sessions", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	43,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	



Informe de calidad de hoja

R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	High	0,00	
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



Informe de calidad de hoja

02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	23	The system shall export the final configuration to the PDF file.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,39	Use the generic term in the OCM instead of the specific one: "configuration", "export", "file", "final", "pdf", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain concepts must be reduced: "configuration", "export", "file", "final", "pdf", "system".. At least one domain verb must be used. The number of SCM terms must be reduced.: "configuration", "export", "file", "final", "pdf", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	6,00	"configuration", "export", "file", "final", "pdf", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	Medium	6,00	"configuration", "export", "file", "final", "pdf", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00	
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	6,00	"configuration", "export", "file", "final", "pdf", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	63,00	





Informe de calidad de hoja

R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	High	0,00	
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	24	The system shall support multilingual interface.	18/04/2025 19:55:57

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	3,00	"multilingual", "support", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"interface", "multilingual", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"support".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"interface", "multilingual", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	



Informe de calidad de hoja

R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	47,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall support multilingual".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall support multilingual interface.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'System' - 'Interface'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Interface'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	25	The system shall deny submission of incomplete configurations.	18/04/2025 20:03:57

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	Low	1,00	"deny".
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"configurations", "deny", "incomplete", "submission", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configurations", "incomplete", "submission", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"deny".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configurations", "incomplete", "submission", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	





Informe de calidad de hoja

R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	61,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	13,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall deny submission".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall deny submission of incomplete configurations.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



Informe de calidad de hoja

02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	26	The system shall notify the user when selecting incompatible components.			18/04/2025 20:02:03
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad					
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	5,00	"components", "incompatible", "notify", "system", "user".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	4,00	"components", "incompatible", "system", "user".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00		



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"notify", "selecting".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"components", "incompatible", "system", "user".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	71,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall notify the user"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall notify the user when selecting incompatible components."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	27	The system shall calculate the total cost of the configuration.			18/04/2025 19:52:08
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad		Medium	1,30	Use the generic term in the OCM instead of the specific one: "configuration", "cost", "system", "total".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "configuration", "cost", "system", "total".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Use the reference term instead of any of its synonyms: "calculate".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall calculate the total cost of the configuration."".	
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		





Informe de calidad de hoja

R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "cost", "system", "total".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "cost", "system", "total".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"calculate".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "cost", "system", "total".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	62,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall calculate the total"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"calculate".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall calculate the total cost of the configuration."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	



Informe de calidad de hoja

Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	



# Informe de calidad de hoja

Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	28	The system shall integrate with the payment gateway.		18/04/2025 20:03:46
	Corrección				
	Metric Name	Cualitativa	Valor	Resumen   Sentencias	
	Calidad				
	R01 Precision - Indefinite articles (Avoid)	High	0,00		
	R02 Precision - Passive voice (Avoid)	High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"gateway", "integrate", "payment", "system".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"gateway", "payment", "system".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"integrate".	
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"gateway", "payment", "system".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)	High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00		
	R07 Precision - Vague adverbs (Avoid)	High	0,00		
	R08 Precision - Vague adjectives (Avoid)	High	0,00		
	R09 Precision - Escape clauses (Avoid)	High	0,00		
	R10 Precision - Open ended (Avoid)	High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)	High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	51,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	8,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00		
	R20 Singularity - Combinators (Avoid)	High	0,00		
	R22 Singularity -	High	0,00		
	R23 Singularity - Parenthesis	High	0,00		
	R26 Completeness - Pronouns (Avoid)	High	0,00		
	R33 AbstractionLevel - Solution vocabulary	High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)	High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00		
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00		
	R41 UniformityOfLanguage - Style guide	Not matching filters	N/D		
	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00		
	TRC Agreement 02 - Volatility (Versioning)	High	0,00		
	TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall integrate with the payment gateway."".	
	TRC Concision 01 - Rationale sentences (Avoid)	High	0,00		
	TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00		
	TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00		



Informe de calidad de hoja

TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	





Informe de calidad de hoja

	09.01 Physical Properties coverage metric based on Properties		N/D	0,00	
	09.02 - SAFETY coverage metric based on Relationship Types		N/D	0,00	
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION		N/D	0,00	
	All Types of Requirements coverage metric based on Patterns		N/D	0,00	
Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	29	The system shall store the completed configuration in the secure database.		18/04/2025 19:52:07
	Corrección				
	Metric Name		Cualitativa	Valor	Resumen   Sentencias
	Calidad		Medium	1,39	Use the generic term in the OCM instead of the specific one: "configuration", "database", "secure", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "completed", "store".. The number of SCM terms must be reduced.: "configuration", "database", "secure", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall store the completed configuration in the secure database."".
	R01 Precision - Indefinite articles (Avoid)		High	0,00	
	R02 Precision - Passive voice (Avoid)		High	0,00	
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
	R03 Precision - Subject: Specific Terms (Avoid)		Low	4,00	"configuration", "database", "secure", "system".
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	4,00	"configuration", "database", "secure", "system".
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		Medium	2,00	"completed", "store".
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	4,00	"configuration", "database", "secure", "system".
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00	
	R05 Precision - Imprecise quantifiers (Avoid)		High	0,00	
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00	
	R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00	
	R07 Precision - Vague adverbs (Avoid)		High	0,00	
	R08 Precision - Vague adjectives (Avoid)		High	0,00	
	R09 Precision - Escape clauses (Avoid)		High	0,00	
	R10 Precision - Open ended (Avoid)		High	0,00	
	R11 Concision - Superfluous infinitives (Avoid)		High	0,00	
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00	
	R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00	
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	73,00	
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	13,00	
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00	
	R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00	
	R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00	
	R19 Singularity - Single Functional Requirement (Enforce)		Low	0,00	
	R20 Singularity - Combinators (Avoid)		High	0,00	
	R22 Singularity -		High	0,00	
	R23 Singularity - Parenthesis		High	0,00	
	R26 Completeness - Pronouns (Avoid)		High	0,00	
	R33 AbstractionLevel - Solution vocabulary		High	0,00	
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00	
	R36 Quantification - Un-measurable terms (Avoid)		High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00		
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00		



Informe de calidad de hoja

R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall store the completed configuration in the secure database."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	



Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	30	The system shall allow administrators to modify component prices.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,39	Use the specific term in the OCM instead of the generic one: "modify".. Use the generic term in the OCM instead of the specific one: "administrators", "allow", "component", "modify", "prices", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "allow", "modify".. The number of SCM terms must be reduced.: "administrators", "component", "prices", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall allow administrators to modify component prices."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	Low	1,00	"modify".
R03 Precision - Subject: Specific Terms (Avoid)	Low	6,00	"administrators", "allow", "component", "modify", "prices", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"administrators", "component", "prices", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"allow", "modify".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"administrators", "component", "prices", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	64,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow administrators"".



Informe de calidad de hoja

R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow administrators to modify component prices."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	9,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	





Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	31	The system shall support uploading of component images.	18/04/2025 19:52:08

Corrección				
Metric Name	Cualitativa	Valor	Resumen   Sentencias	
Calidad	Medium	1,39	Use the generic term in the OCM instead of the specific one: "component", "images", "support", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "support", "uploading".. The number of SCM terms must be reduced.: "component", "images", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall support uploading of component images.""	
R01 Precision - Indefinite articles (Avoid)	High	0,00		
R02 Precision - Passive voice (Avoid)	High	0,00		
R03 Precision - Subject: Part Terms (Avoid)	High	0,00		
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00		
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00		
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"component", "images", "support", "system".	
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00		
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".	
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"component", "images", "system".	
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00		
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"support", "uploading".	
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00		
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"component", "images", "system".	
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00		
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00		
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00		
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00		
R07 Precision - Vague adverbs (Avoid)	High	0,00		
R08 Precision - Vague adjectives (Avoid)	High	0,00		
R09 Precision - Escape clauses (Avoid)	High	0,00		
R10 Precision - Open ended (Avoid)	High	0,00		
R11 Concision - Superfluous infinitives (Avoid)	High	0,00		





Informe de calidad de hoja

R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	54,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall support uploading of component images."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	32	The system shall provide tool tips for the configuration options.	18/04/2025 19:55:10

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"configuration", "options", "system", "tips", "tool".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"configuration", "options", "system", "tips", "tool".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"provide".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"configuration", "options", "system", "tips", "tool".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	



Informe de calidad de hoja

R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	64,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall provide tool".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall provide tool tips for the configuration options.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'System' - 'Provide'



Informe de calidad de hoja

02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Provide'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	33	The system shall allow components to be grouped into predefined templates.	18/04/2025 19:54:58

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	6,00	"allow", "components", "grouped", "predefined", "system", "templates".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"components", "grouped", "predefined", "system", "templates".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"allow".



Informe de calidad de hoja

R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"components", "grouped", "predefined", "system", "templates".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	73,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	11,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow components"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow components to be grouped into predefined templates."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	





Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	34	The system shall display the visual representation of the current configuration.	18/04/2025 19:52:08
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad		Medium	1,30	Use the generic term in the OCM instead of the specific one: "configuration", "representation", "system", "visual".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "configuration", "representation", "system", "visual".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Use the reference term instead of any of its synonyms: "display".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall display the visual representation of the current configuration."".
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	



Informe de calidad de hoja

R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "representation", "system", "visual".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "representation", "system", "visual".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"display".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "representation", "system", "visual".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	79,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall display the visual".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"display".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall display the visual representation of the current configuration.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

	Arithmetic operation compliance with SCM metric - Weight		N/D	0,00		
	Weight consistency metric		N/D	0,00		
Compleitud						
Metric Name	Cualitativa	Valor	Resumen   Sentencias			
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00				
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00				
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00				
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00				
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00				
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00				
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'			
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00				
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'			
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'			
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00				
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00				
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00				
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00				
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00				
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00				
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00				
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00				
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00				
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00				
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00				
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00				
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00				
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00				
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00				
09.01 Physical Properties coverage metric based on Properties	N/D	0,00				
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00				
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00				
All Types of Requirements coverage metric based on Patterns	N/D	0,00				
Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	35	The system shall track the environmental impact of each configuration.			18/04/2025 19:52:08



Informe de calidad de hoja

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "configuration", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "impact", "track".. The number of SCM terms must be reduced.: "configuration", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "track".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall track the environmental impact of each configuration."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	2,00	"configuration", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"configuration", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"impact", "track".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"configuration", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	69,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	11,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"track".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall track the environmental impact of each configuration."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	





Informe de calidad de hoja

TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	





Informe de calidad de hoja

	04.02 - Component Reqs Completeness against Model - Sequence Diagram		N/D	0,00		
	09.01 Physical Properties coverage metric based on Properties		N/D	0,00		
	09.02 - SAFETY coverage metric based on Relationship Types		N/D	0,00		
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION		N/D	0,00		
	All Types of Requirements coverage metric based on Patterns		N/D	0,00		
Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	36	The system shall allow users to compare up to 3 configurations.			18/04/2025 20:01:38
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad					
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	4,00	"allow", "configurations", "system", "users".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	3,00	"configurations", "system", "users".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		Medium	2,00	"allow", "compare".	
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	3,00	"configurations", "system", "users".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)		High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00		
	R07 Precision - Vague adverbs (Avoid)		High	0,00		
	R08 Precision - Vague adjectives (Avoid)		High	0,00		
	R09 Precision - Escape clauses (Avoid)		High	0,00		
	R10 Precision - Open ended (Avoid)		High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)		High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	62,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	8,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)		High	1,00	""the system shall allow users"".	
	R20 Singularity - Combinators (Avoid)		High	0,00		
	R22 Singularity -		High	0,00		
	R23 Singularity - Parenthesis		High	0,00		
	R26 Completeness - Pronouns (Avoid)		High	0,00		
	R33 AbstractionLevel - Solution vocabulary		High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)		High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00		
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)		High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)		High	0,00		



Informe de calidad de hoja

R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow users to compare up to 3 configurations.""
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	



Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	37	The system shall offer assistance through the chatbot.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,30	Use the generic term in the OCM instead of the specific one: "assistance", "chatbot", "offer", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). At least one domain verb must be used. The number of SCM terms must be reduced.: "assistance", "chatbot", "offer", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"assistance", "chatbot", "offer", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"assistance", "chatbot", "offer", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00	
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"assistance", "chatbot", "offer", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	53,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	7,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	



Informe de calidad de hoja

R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	High	0,00	
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	8,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



Informe de calidad de hoja

02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	38	The system shall detect deprecated components.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,39	Use the generic term in the OCM instead of the specific one: "components", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of verbs not recognized by the system should be reduced: "deprecated".. The number of SCM terms must be reduced.: "components", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall detect deprecated components."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	2,00	"components", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"components", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"detect".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	Low	1,00	"deprecated".
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"components", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	





Informe de calidad de hoja

R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	45,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall detect deprecated components.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	39	The system shall require users to confirm legal terms.	18/04/2025 20:05:06

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"legal", "system", "terms", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"legal", "system", "terms", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"confirm", "require".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"legal", "system", "terms", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	



Informe de calidad de hoja

R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	53,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	5,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall require users".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall require users to confirm legal terms.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	9,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	40	The system shall allow users to submit feedback on the configuration.			18/04/2025 19:54:47
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad					
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	6,00	"allow", "configuration", "feedback", "submit", "system", "users".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	5,00	"configuration", "feedback", "submit", "system", "users".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"allow".	
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	5,00	"configuration", "feedback", "submit", "system", "users".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00		



Informe de calidad de hoja

R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	68,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall allow users".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall allow users to submit feedback on the configuration.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



# Informe de calidad de hoja

02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	41	The system shall automatically send the confirmation email with the configuration summary.			18/04/2025 20:06:30
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad		Medium	1,11	Use the generic term in the OCM instead of the specific one: "configuration", "confirmation", "email", "summary", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "configuration", "confirmation", "email", "summary", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement	
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	5,00	"configuration", "confirmation", "email", "summary", "system".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"configuration", "confirmation", "email", "summary", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"send".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"configuration", "confirmation", "email", "summary", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	89,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	14,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	High	0,00	
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	12,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	42	The system shall allow users to duplicate the existing configuration.	18/04/2025 19:54:25
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad				
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	



Informe de calidad de hoja

R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	6,00	"allow", "configuration", "duplicate", "existing", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"configuration", "duplicate", "existing", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"allow".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"configuration", "duplicate", "existing", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	68,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow users"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow users to duplicate the existing configuration."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	



Informe de calidad de hoja

Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	





Informe de calidad de hoja

Libro	Hoja	Código requisito	Header   Description		Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	43	The system shall be operational 99% of the time.		18/04/2025 19:52:08
	Corrección				
	Metric Name	Cualitativa	Valor	Resumen   Sentencias	
	Calidad	Medium	1,57	Use the generic term in the OCM instead of the specific one: "system", "time".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). At least one domain verb must be used. The number of SCM terms must be reduced.: "system", "time".. A quantification (number) has not been qualified: . No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall be operational 99% of the time."".	
	R01 Precision - Indefinite articles (Avoid)	High	0,00		
	R02 Precision - Passive voice (Avoid)	High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)	High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)	Low	2,00	"system", "time".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"system", "time".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00		
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"system", "time".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)	High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)	Low	1,00		
	R07 Precision - Vague adverbs (Avoid)	High	0,00		
	R08 Precision - Vague adjectives (Avoid)	High	0,00		
	R09 Precision - Escape clauses (Avoid)	High	0,00		
	R10 Precision - Open ended (Avoid)	High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)	High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	47,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00		
	R20 Singularity - Combinators (Avoid)	High	0,00		
	R22 Singularity -	High	0,00		
	R23 Singularity - Parenthesis	High	0,00		
	R26 Completeness - Pronouns (Avoid)	High	0,00		
	R33 AbstractionLevel - Solution vocabulary	High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)	High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00		
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00		
	R41 UniformityOfLanguage - Style guide	Not matching filters	N/D		
	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00		



Informe de calidad de hoja

TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall be operational 99% of the time."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	



Informe de calidad de hoja

02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	44	The system shall apply discounts dynamically.	18/04/2025 19:54:13

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	2,00	"discounts", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"discounts", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"apply".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"discounts", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	44,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall apply discounts"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	



Informe de calidad de hoja

R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall apply discounts dynamically.""
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	





Informe de calidad de hoja

02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	45	The system shall comply with the general data protection regulation.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,30	Use the generic term in the OCM instead of the specific one: "data", "general", "protection", "regulation", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "data", "general", "protection", "regulation", "system".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall comply with the general data protection regulation.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"data", "general", "protection", "regulation", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"data", "general", "protection", "regulation", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"comply".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	5,00	"data", "general", "protection", "regulation", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	67,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	





Informe de calidad de hoja

R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall comply with the general data protection regulation."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	



Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	46	The system shall support custom themes.	18/04/2025 19:53:58

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"custom", "support", "system", "themes".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"custom", "system", "themes".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"support".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"custom", "system", "themes".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	



Informe de calidad de hoja

R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	38,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall support custom".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall support custom themes.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	



Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	47	The system shall support browser navigation without losing selected configuration data.	18/04/2025 19:52:07

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,48	Use the generic term in the OCM instead of the specific one: "configuration", "data", "navigation", "support", "system".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of concepts not recognized by the system should be reduced: "browser".. The number of domain verbs must be reduced: "losing", "support".. The number of SCM terms must be reduced.: "configuration", "data", "navigation", "system".. The number of terms not included in the SCM by the system should be reduced.: "browser".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall support browser navigation without losing selected configuration data.".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"configuration", "data", "navigation", "support", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "data", "navigation", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	Medium	1,00	"browser".
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"losing", "support".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "data", "navigation", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	Low	1,00	"browser".
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	



Informe de calidad de hoja

R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	86,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	16,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall support browser".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall support browser navigation without losing selected configuration data.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	



02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	48	The system shall log out users automatically after 15 minutes of inactivity.	18/04/2025 19:52:08
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad		Medium	1,48	Use the generic term in the OCM instead of the specific one: "inactivity", "log", "system", "users".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). At least one domain verb must be used. The number of SCM terms must be reduced.: "inactivity", "log", "system", "users".. The number of terms not included in the SCM by the system should be reduced.: "minutes".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)		Low	4,00	"inactivity", "log", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	5,00	"inactivity", "log", "minutes", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Low	0,00	
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"inactivity", "log", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	Low	1,00	"minutes".
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	75,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	11,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	High	0,00	
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	12,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	49	The system shall store configuration changes in version history.	18/04/2025 19:52:08
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

Calidad	Medium	1,39	Use the generic term in the OCM instead of the specific one: "configuration", "history", "system", "version".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain verbs must be reduced: "changes", "store".. The number of SCM terms must be reduced.: "configuration", "history", "system", "version".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). Use the reference term instead of any of its synonyms: "changes".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall store configuration changes in version history."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "history", "system", "version".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "history", "system", "version".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"changes", "store".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "history", "system", "version".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	63,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall store configuration"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"changes".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall store configuration changes in version history."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	





Informe de calidad de hoja

TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	9,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Compleitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	





Informe de calidad de hoja

	09.01 Physical Properties coverage metric based on Properties		N/D	0,00		
	09.02 - SAFETY coverage metric based on Relationship Types		N/D	0,00		
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION		N/D	0,00		
	All Types of Requirements coverage metric based on Patterns		N/D	0,00		
Libro	Hoja	Código requisito	Header   Description			Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	50	The system shall integrate with external software by exporting configuration data.			18/04/2025 20:04:53
	Corrección					
	Metric Name		Cualitativa	Valor	Resumen   Sentencias	
	Calidad					
	R01 Precision - Indefinite articles (Avoid)		High	0,00		
	R02 Precision - Passive voice (Avoid)		High	0,00		
	R03 Precision - Subject: Part Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Whole Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Generic Terms (Avoid)		High	0,00		
	R03 Precision - Subject: Specific Terms (Avoid)		Low	6,00	"configuration", "data", "exporting", "integrate", "software", "system".	
	R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00		
	R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".	
	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	5,00	"configuration", "data", "exporting", "software", "system".	
	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00		
	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		High	1,00	"integrate".	
	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00		
	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)		Low	5,00	"configuration", "data", "exporting", "software", "system".	
	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)		High	0,00		
	R05 Precision - Imprecise quantifiers (Avoid)		High	0,00		
	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)		High	0,00		
	R06 Precision - Units: Numbers with Measurement Units (Enforce)		High	0,00		
	R07 Precision - Vague adverbs (Avoid)		High	0,00		
	R08 Precision - Vague adjectives (Avoid)		High	0,00		
	R09 Precision - Escape clauses (Avoid)		High	0,00		
	R10 Precision - Open ended (Avoid)		High	0,00		
	R11 Concision - Superfluous infinitives (Avoid)		High	0,00		
	R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)		Low	0,00		
	R14 NonAmbiguity - Incorrect spelling (Avoid)		High	0,00		
	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)		High	81,00		
	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)		High	14,00		
	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)		High	0,00		
	R17 NonAmbiguity - Statement and/or (Avoid)		High	0,00		
	R18 NonAmbiguity - Oblique Symbol / (Avoid)		High	0,00		
	R19 Singularity - Single Functional Requirement (Enforce)		Low	0,00		
	R20 Singularity - Combinators (Avoid)		High	0,00		
	R22 Singularity -		High	0,00		
	R23 Singularity - Parenthesis		High	0,00		
	R26 Completeness - Pronouns (Avoid)		High	0,00		
	R33 AbstractionLevel - Solution vocabulary		High	0,00		
	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)		High	0,00		
	R36 Quantification - Un-measurable terms (Avoid)		High	0,00		
	R37 Quantification - Indefinite temporal keywords (Avoid)		High	0,00		
	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)		High	0,00		
	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)		High	0,00		
	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)		High	0,00		
	R41 UniformityOfLanguage - Style guide		Not matching filters	N/D		



Informe de calidad de hoja

TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall integrate with external software by exporting configuration data."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	11,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	



Informe de calidad de hoja

02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	51	The system shall allow authorized users to mark configurations as 'pending approval'.	18/04/2025 19:52:08

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,76	Use the generic term in the OCM instead of the specific one: "allow", "configurations", "system", "users".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of concepts not recognized by the system should be reduced: "", "approval", "pending".. The number of domain verbs must be reduced: "allow", "mark".. The number of SCM terms must be reduced.: "configurations", "system", "users".. The number of terms not included in the SCM by the system should be reduced.: "", "approval", "pending".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall allow authorized users to mark configurations as 'pending approval'."".
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"allow", "configurations", "system", "users".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	3,00	"configurations", "system", "users".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	Low	3,00	"" , "approval", "pending".
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"allow", "mark".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	3,00	"configurations", "system", "users".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	Low	3,00	"" , "approval", "pending".
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	84,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	10,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	



Informe de calidad de hoja

R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall allow authorized users to mark configurations as 'pending approval'.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	14,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'User'
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	





Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	52	The system shall prevent simultaneous editing of the same configuration.	18/04/2025 20:03:28

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	4,00	"configuration", "editing", "simultaneous", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "editing", "simultaneous", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"prevent".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "editing", "simultaneous", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	71,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	14,00	





Informe de calidad de hoja

R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall prevent simultaneous".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"prevent".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", "The system shall prevent simultaneous editing of the same configuration.".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	10,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	



# Informe de calidad de hoja

02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	53	The system shall validate numeric input fields to allow only valid values within defined ranges.	18/04/2025 20:06:03

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad	Medium	1,30	Use the generic term in the OCM instead of the specific one: "allow", "fields", "input", "numeric", "ranges", "system", "validate", "values".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of domain concepts must be reduced: "fields", "input", "numeric", "ranges", "system", "values".. The number of domain verbs must be reduced: "allow", "validate".. The number of SCM terms must be reduced.: "fields", "input", "numeric", "ranges", "system", "values".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The system shall validate numeric input fields to allow only valid values within defined ranges.""
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	8,00	"allow", "fields", "input", "numeric", "ranges", "system", "validate", "values".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	Medium	6,00	"fields", "input", "numeric", "ranges", "system", "values".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	Medium	2,00	"allow", "validate".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	6,00	"fields", "input", "numeric", "ranges", "system", "values".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	



Informe de calidad de hoja

R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	95,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	"the system shall validate numeric".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall validate numeric input fields to allow only valid values within defined ranges."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	15,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	

# Informe de calidad de hoja

02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	54	The system shall allow saving notes.	18/04/2025 20:05:18
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias
Calidad				
R01 Precision - Indefinite articles (Avoid)		High	0,00	
R02 Precision - Passive voice (Avoid)		High	0,00	
R03 Precision - Subject: Part Terms (Avoid)		High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)		High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)		High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)		Low	3,00	"allow", "notes", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)		Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)		Low	1,00	"system".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)		High	2,00	"notes", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)		High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)		Medium	2,00	"allow", "saving".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)		High	0,00	



Informe de calidad de hoja

R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"notes", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	35,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow saving notes."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	





Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	55	The system shall allow exporting configuration data.	18/04/2025 19:53:38

Corrección			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Calidad			
R01 Precision - Indefinite articles (Avoid)	High	0,00	
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	High	0,00	
R03 Precision - Subject: Whole Terms (Avoid)	High	0,00	
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	5,00	"allow", "configuration", "data", "exporting", "system".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	0,00	
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"system".



Informe de calidad de hoja

R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	4,00	"configuration", "data", "exporting", "system".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"allow".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Low	4,00	"configuration", "data", "exporting", "system".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	51,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	12,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	High	1,00	""the system shall allow exporting"".
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	High	0,00	
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The system shall allow exporting configuration data."".
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	
TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	7,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'System'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	
09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Código requisito	Header   Description	Fecha de calidad
Bicycle Requirements.xls	2-System Reqs	56	The Bicycle shall include a frame	18/04/2025 19:52:08
Corrección				
Metric Name		Cualitativa	Valor	Resumen   Sentencias



Informe de calidad de hoja

Calidad	Medium	1,94	Use definite articles instead of indefinite articles: "a".. Use the compound term in the PBS instead of the part: "frame".. Use any part term in the PBS instead of the compound one: "bicycle", "frame".. Use the generic term in the OCM instead of the specific one: "bicycle".. No hay rangos para esta métrica: R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce). No hay rangos para esta métrica: R03 Precision - Subject: System Level Terms (Cluster) (Enforce). The number of SCM terms must be reduced.: "bicycle", "frame".. No hay rangos para esta métrica: R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce). The Requirement statement does not match the Organization's Standard for Singular Requirement. Use the reference term instead of any of its synonyms: "include".. The Requirement statement is NOT atomic. please simplify the structure: " Simplest Multiline Requirement]", ""The Bicycle shall include a frame"
R01 Precision - Indefinite articles (Avoid)	Low	1,00	"a".
R02 Precision - Passive voice (Avoid)	High	0,00	
R03 Precision - Subject: Part Terms (Avoid)	Low	1,00	"frame".
R03 Precision - Subject: Whole Terms (Avoid)	Low	2,00	"bicycle", "frame".
R03 Precision - Subject: Generic Terms (Avoid)	High	0,00	
R03 Precision - Subject: Specific Terms (Avoid)	Low	1,00	"bicycle".
R03 Precision - Subject: System Element Level Terms (Cluster) (Enforce)	Low	1,00	"frame".
R03 Precision - Subject: System Level Terms (Cluster) (Enforce)	Low	1,00	"bicycle".
R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	High	2,00	"bicycle", "frame".
R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	High	0,00	
R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	High	1,00	"include".
R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	High	0,00	
R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	Medium	2,00	"bicycle", "frame".
R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	High	0,00	
R05 Precision - Imprecise quantifiers (Avoid)	High	0,00	
R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	High	0,00	
R06 Precision - Units: Numbers with Measurement Units (Enforce)	High	0,00	
R07 Precision - Vague adverbs (Avoid)	High	0,00	
R08 Precision - Vague adjectives (Avoid)	High	0,00	
R09 Precision - Escape clauses (Avoid)	High	0,00	
R10 Precision - Open ended (Avoid)	High	0,00	
R11 Concision - Superfluous infinitives (Avoid)	High	0,00	
R13 Precision - NonAmbiguity - Correct Grammar using Patterns (Enforce)	Low	0,00	
R14 NonAmbiguity - Incorrect spelling (Avoid)	High	0,00	
R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	High	33,00	
R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	High	4,00	
R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	High	0,00	
R17 NonAmbiguity - Statement and/or (Avoid)	High	0,00	
R18 NonAmbiguity - Oblique Symbol / (Avoid)	High	0,00	
R19 Singularity - Single Functional Requirement (Enforce)	Low	0,00	
R20 Singularity - Combinators (Avoid)	High	0,00	
R22 Singularity -	High	0,00	
R23 Singularity - Parenthesis	High	0,00	
R26 Completeness - Pronouns (Avoid)	High	0,00	
R33 AbstractionLevel - Solution vocabulary	High	0,00	
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	High	0,00	
R36 Quantification - Un-measurable terms (Avoid)	High	0,00	
R37 Quantification - Indefinite temporal keywords (Avoid)	High	0,00	
R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	Low	1,00	"include".
R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	High	0,00	
R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	High	0,00	
R41 UniformityOfLanguage - Style guide	Not matching filters	N/D	
TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	High	0,00	
TRC Agreement 02 - Volatility (Versioning)	High	0,00	
TRC Atomicity 01 Atomic Requirement (Enforce)	Low	1,00	" Simplest Multiline Requirement]", ""The Bicycle shall include a frame"
TRC Concision 01 - Rationale sentences (Avoid)	High	0,00	
TRC Modularity 01 - Many nesting levels (Avoid)	High	0,00	



Informe de calidad de hoja

TRC NonAmbiguity 01 - Negative sentences (Avoid)	High	0,00	
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	High	0,00	
TRC NonAmbiguity 04 - Speculative sentences	High	0,00	
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	High	0,00	
TRC Precision 01 - Conditional mode (Avoid)	High	0,00	
TRC Precision 02 - Imperative mode (Enforce)	High	1,00	"shall".
TRC Singularity 01 - Text length (paragraphs)	High	1,00	
TRC Singularity 02 - Text length (words)	High	6,00	
Consistencia			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
Arithmetic operation compliance with SCM metric - Weight	N/D	0,00	
Weight consistency metric	N/D	0,00	
Completitud			
Metric Name	Cualitativa	Valor	Resumen   Sentencias
01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	2,00	Términos encontrados y seleccionados: - 'Bicycle' - 'Frame'
02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	N/D	1,00	- La relación entre 'Bicycle' (orden 1) y 'Frame' (orden 2) con tipo «Composition» ha sido encontrada
02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Bicycle'
02.01 - System Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.01 - System Reqs Terminology Completeness 04 - OBJECTS	N/D	0,00	
02.01 - System Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.01 - System Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Frame'
02.02 - All Sub Systems Reqs Terminology Completeness 02 - SUBJECTS	N/D	1,00	Términos encontrados y seleccionados: - 'Frame'
02.02 - All Sub Systems Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.02 - All Sub Systems Reqs Terminology Completeness 06 - CONDITION	N/D	0,00	
02.02.01 - Crank Group Reqs Terminology Completeness 05 - In PBS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 02 - SUBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 03 - ACTION	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	N/D	0,00	
02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	N/D	0,00	
02.03 - Hub and Tyre Reqs Terminology Completeness 05 - SUBJECTS in Controlled Vocabulary List	N/D	0,00	
02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	N/D	1,00	Términos encontrados y seleccionados: - 'Frame'
04 - Complete Logical View Coverage metric based on Relationship Types	N/D	0,00	
04.02 - Component Reqs Completeness against Model - Sequence Diagram	N/D	0,00	





# Informe de calidad de hoja

	09.01 Physical Properties coverage metric based on Properties	N/D	0,00	
	09.02 - SAFETY coverage metric based on Relationship Types	N/D	0,00	
	09.02 - Safety Reqs Terminology Completeness 01 - ACTION	N/D	0,00	
	All Types of Requirements coverage metric based on Patterns	N/D	0,00	

Libro	Hoja	Métrica	Límite inferior	Límite superior	Peso	Cualitativa	Obligatoria	Resumen	Descripción
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 02 - SUBJECTS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 03 - ACTIONS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 04 - OBJECTS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 05 - QUALIFYING	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	01 - Stakeholder Reqs Terminology Completeness 06 - CONDITION	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02 - All Levels System Reqs Terminology Completeness - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used relationships
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs PBS (SCM) Completeness 02 - SUBJECTS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used relationships
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 02 - SUBJECTS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 03 - ACTION	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.01 - System Reqs Terminology Completeness 03 - ACTION	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms



# Informe de calidad de hoja

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Informe de calidad de hoja

Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 03 - ACTION	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 03 - ACTION	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 04- OBJECTS	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - All Components Reqs Terminology Completeness 05 - QUALIFYING	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - Hub and Tyre Reqs Terminology Completeness 05- SUBJECTS in Controlled Vocabulary List	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.03 - Hub and Tyre Reqs Terminology Completeness 05- SUBJECTS in Controlled Vocabulary List	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.03 - Hub and Tyre Reqs Terminology Completeness 05- SUBJECTS in Controlled Vocabulary List	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	02.04 - Interface Reqs Terminology Completeness 01 - ALL Terms (Condition + Subject + Action + Object + Qualifying)	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	04 - Complete Logical View Coverage metric based on Relationship Types	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	04 - Complete Logical View Coverage metric based on Relationship Types	0,10	0,30	1	Medium	No	The incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements that produce relationships of the un-used relationship types
Bicycle Requirements.xls	2-System Reqs	04 - Complete Logical View Coverage metric based on Relationship Types	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements that produce relationships of the un-used relationship types
Bicycle Requirements.xls	2-System Reqs	04.02 - Component Reqs Completeness against Model - Sequence Diagram	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	04.02 - Component Reqs Completeness against Model - Sequence Diagram	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used relationships defined in the models
Bicycle Requirements.xls	2-System Reqs	04.02 - Component Reqs Completeness against Model - Sequence Diagram	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used relationships defined in the models
Bicycle Requirements.xls	2-System Reqs	09.01 Physical Properties coverage metric based on Properties	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	09.01 Physical Properties coverage metric based on Properties	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used Properties
Bicycle Requirements.xls	2-System Reqs	09.01 Physical Properties coverage metric based on Properties	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used Properties
Bicycle Requirements.xls	2-System Reqs	09.02 - SAFETY coverage metric based on Relationship Types	0,00	0,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	09.02 - SAFETY coverage metric based on Relationship Types	0,00	+∞	1	Low	No	The incompleteness ratio is not desirable	The incompleteness ratio is greater than 0% Please, include requirements hat formalize with patterns that produce relationships for the un-used relationship types
Bicycle Requirements.xls	2-System Reqs	09.02 - Safety Reqs Terminology Completeness 01 - ACTION	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	09.02 - Safety Reqs Terminology Completeness 01 - ACTION	0,10	0,30	1	Medium	No	The Incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	09.02 - Safety Reqs Terminology Completeness 01 - ACTION	0,30	+∞	1	Low	No	The incompleteness ratio is unacceptable	The incompleteness ratio is over 30%Please, include requirements for the un-used terms
Bicycle Requirements.xls	2-System Reqs	All Types of Requirements coverage metric based on Patterns	0,00	0,10	1	High	No		
Bicycle Requirements.xls	2-System Reqs	All Types of Requirements coverage metric based on Patterns	0,10	0,30	1	Medium	No	The incompleteness ratio is not desirable	The incompleteness ratio is between 10% and 30%. Please, include requirements for the un-used requirement patterns
Bicycle Requirements.xls	2-System Reqs	All Types of Requirements coverage metric based on Patterns	0,30	+∞	1	Low	No	The Incompleteness ratio is unacceptable	The incompleteness ratio is over 30%. Please, include requirements for the un-used requirement Patterns
Bicycle Requirements.xls	2-System Reqs	Arithmetic operation compliance with SCM metric - Weight	0,00	1,00	1	High	No	No issues found	When this metric detects no consistency issues, then it reports good quality
Bicycle Requirements.xls	2-System Reqs	Arithmetic operation compliance with SCM metric - Weight	1,00	+∞	1	Low	No	1 or more issues found	When this metric detects any consistency issue, then it reports bad quality
Bicycle Requirements.xls	2-System Reqs	R01 Precision - Indefinite articles (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R01 Precision - Indefinite articles (Avoid)	1,00	+∞	1	Low	No	Use definite articles instead of indefinite articles	This rule define the definite articles to be used is THE, the use of indefinite articles as A leads to ambiguity.
Bicycle Requirements.xls	2-System Reqs	R02 Precision - Passive voice (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R02 Precision - Passive voice (Avoid)	1,00	+∞	1	Low	No	Avoid passive voice in your requirements	Passive voice could be, in some times, difficult to understand and it is less assertive than active voice since the object which is performing an action is located at the beginning of the sentence.
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Part Terms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Part Terms (Avoid)	1,00	+∞	1	Low	No	Use the compound term in the PBS instead of the part	
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Whole Terms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Whole Terms (Avoid)	1,00	+∞	1	Low	No	Use any part term in the PBS instead of the compound one	



# Informe de calidad de hoja

Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Generic Terms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Generic Terms (Avoid)	1,00	+∞	1	Low	No	Use the specific term in the OCM instead of the generic one	
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Specific Terms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R03 Precision - Subject: Specific Terms (Avoid)	1,00	+∞	1	Low	No	Use the generic term in the OCM instead of the specific one	Use a parent term of the specific term in the OCM
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	0,00	1,00	1	Low	No	At least one domain term must be used	A requirement may involve a set of different concepts. Nevertheless, some of them, the most relevant, must be included into the ontology of your business unit. In case you consider that the concepts you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	1,00	6,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	6,00	8,00	1	Medium	No	The number of domain concepts must be reduced	Involving too many domain concepts means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of domain concepts involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary nouns (Enforce and restrict)	8,00	+∞	1	Low	No	The number of domain concepts must be reduced	Involving too many domain concepts means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of domain concepts involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	1,00	2,00	1	Medium	No	The number of concepts not recognized by the system should be reduced	In order to enhance the readability of your requirement, you must use only those terms already managed by the system. In case you consider that the concepts you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-controlled vocabularr nouns (Avoid)	2,00	+∞	1	Low	No	The number of concepts not recognized by the system should be reduced	In order to enhance the readability of your requirement, you must use only those terms already managed by the system. In case you consider that the concepts you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	0,00	1,00	1	Low	No	At least one domain verb must be used	A requirement may involve a set of different concepts and verbs. Nevertheless, some of them, the most relevant, must be included into the ontology of your business unit. In case you consider that the verbs you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	1,00	2,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	2,00	3,00	1	Medium	No	The number of domain verbs must be reduced	Involving too many domain verbs means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of domain verbs involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-controlled vocabulary verbs (Enforce and restrict)	3,00	+∞	1	Low	No	The number of domain verbs must be reduced	Involving too many domain verbs means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of domain verbs involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-controlled vocabulary verbs (Avoid)	1,00	+∞	1	Low	No	The number of verbs not recognized by the system should be reduced	In order to enhance the readability of your requirement, you must use only those verbs already managed by the system. In case you consider that the verbs you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	0,00	1,00	1	Low	No	At least one SCM term must be used.	A requirement may involve a set of different terms. Nevertheless, some of them, the most relevant, must be included in the SCM of your business unit. In case you consider that the terms you are using in your requirement should be included into the SCM, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	1,00	2,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	2,00	3,00	1	Medium	No	The number of SCM terms must be reduced.	Involving too many SCM terms means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of SCM terms involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - In-System Conceptual Model nouns (Enforce and restrict)	3,00	+∞	1	Low	No	The number of SCM terms must be reduced.	Involving too many SCM terms means that the requirement is either over-specified or even different needs are involved in the same requirement. Try to reduce the number of SCM terms involved in the requirement.
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R04 Precision - Out-of-System Conceptual Model nouns (Avoid)	1,00	+∞	1	Low	No	The number of terms not included in the SCM by the system should be reduced.	In order to enhance the readability of your requirement, you must use only those terms already defined in the SCM. In case you consider that the terms you are using in your requirement should be included into the ontology, please contact your domain architect.
Bicycle Requirements.xls	2-System Reqs	R05 Precision - Imprecise quantifiers (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R05 Precision - Imprecise quantifiers (Avoid)	1,00	+∞	1	Low	No	Avoid imprecise quantifiers	Requirements should be quantified precisely. Avoid words that provide vague quantification.
Bicycle Requirements.xls	2-System Reqs	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	0,00	1,00	1	High	No	No definition of measurement units exists or they have been properly defined	
Bicycle Requirements.xls	2-System Reqs	R06 Precision - Units: Define Speed values for BIS and International measurement systems (Enforce)	1,00	+∞	1	Low	No	An incorrect definition of Speed Measurement units has been used.	Use a definition based on the Pattern: Number Speed in British Imperial System ( Number Speed in International System) or the contrary Example: 222 mph (333 km/h)
Bicycle Requirements.xls	2-System Reqs	R06 Precision - Units: Numbers with Measurement Units (Enforce)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R06 Precision - Units: Numbers with Measurement Units (Enforce)	1,00	+∞	1	Low	No	A quantification (number) has not been qualified	A quantification (number) has not been qualified by a measurement unit of a noun.
Bicycle Requirements.xls	2-System Reqs	R07 Precision - Vague adverbs (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R07 Precision - Vague adverbs (Avoid)	1,00	+∞	1	Low	No	Avoid vague adverbs	Adverbs qualify actions in some way. Avoid vague adverbs.





# Informe de calidad de hoja

Bicycle Requirements.xls	2-System Reqs	R08 Precision - Vague adjectives (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R08 Precision - Vague adjectives (Avoid)	1,00	+∞	1	Low	No	Avoid vague adjectives	Adjectives qualify entities in some way. Avoid vague adjectives.
Bicycle Requirements.xls	2-System Reqs	R09 Precision - Escape clauses (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R09 Precision - Escape clauses (Avoid)	1,00	+∞	1	Low	No	Avoid escape clauses	An escape clause gives an excuse to the supplier not to bother with a requirement. They usually provide vague conditions or possibilities.
Bicycle Requirements.xls	2-System Reqs	R10 Precision - Open ended (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R10 Precision - Open ended (Avoid)	1,00	+∞	1	Low	No	Avoid open ended clauses	Open-ended clauses say that there is more required without stating exactly what.
Bicycle Requirements.xls	2-System Reqs	R11 Concision - Superfluous infinitives (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R11 Concision - Superfluous infinitives (Avoid)	1,00	+∞	1	Low	No	Avoid superfouos infinitives	We sometimes see a requirement that contains more verbs than are necessary to describe a basic action.
Bicycle Requirements.xls	2-System Reqs	R14 NonAmbiguity - Incorrect spelling (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R14 NonAmbiguity - Incorrect spelling (Avoid)	1,00	+∞	1	Low	No	Avoid misspelling	Incorrect spelling can lead to confusion.
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	0,00	121,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	121,00	151,00	1	Medium	No		
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (number of characters between two punctuation symbols)	151,00	+∞	1	Low	No	Avoid long sentenes (missing punctuation in between)	Incorrect punctuation can cause confusion between sub-clauses in a requirement.
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	0,00	26,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	26,00	31,00	1	Medium	No	The requirement could be difficult to understand	A low legibility mark for a requirement means that its structure could be somehow simplified in order to ensure that all stakeholders understand exactly the same out of the text of the requirement.
Bicycle Requirements.xls	2-System Reqs	R15 NonAmbiguity - Incorrect Punctuation (Readability) (Avoid)	31,00	+∞	1	Low	No	The requirement could be difficult to understand	A low legibility mark for a requirement means that its structure could be somehow simplified in order to ensure that all stakeholders understand exactly the same out of the text of the requirement.
Bicycle Requirements.xls	2-System Reqs	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	0,00	1,00	1	High	No	The incorrect expression "both X and Y" has not been found in the requirement	
Bicycle Requirements.xls	2-System Reqs	R16 NonAmbiguity - Conjunction "both X and Y" (Avoid)	1,00	+∞	1	High	No	The incorrect expression "both X and Y" has been found in the requirement	According to rule R16 of the INCOSE guide for writing requirements, the expression "both X and Y" must be avoided, maintaining "X and Y"
Bicycle Requirements.xls	2-System Reqs	R17 NonAmbiguity - Statement and/or (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R17 NonAmbiguity - Statement and/or (Avoid)	1,00	+∞	1	Low	No	Avoid and/or	The most common interpretation of the expression 'and/or' is as an inclusive or: either X or Y or both. If that is the intention, it should be written as two requirements.
Bicycle Requirements.xls	2-System Reqs	R18 NonAmbiguity - Oblique Symbol / (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R18 NonAmbiguity - Oblique Symbol / (Avoid)	1,00	+∞	1	Low	No	Avoid oblique symbol (or 'slash')	The oblique symbol (or 'slash') has so many possible meanings that it should be avoided in requirements.
Bicycle Requirements.xls	2-System Reqs	R19 Singularity - Single Functional Requirement (Enforce)	0,00	1,00	1	Low	No	The Requirement statement does not match the Organization's Standard for Singular Requirement	
Bicycle Requirements.xls	2-System Reqs	R19 Singularity - Single Functional Requirement (Enforce)	1,00	+∞	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R20 Singularity - Combinators (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R20 Singularity - Combinators (Avoid)	1,00	+∞	1	Low	No	Avoid coordinators	The presence of coordinators in a requirement usually indicates that multiple requirements should be written
Bicycle Requirements.xls	2-System Reqs	R22 Singularity -	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R22 Singularity -	1,00	+∞	1	Low	No	Avoid expresing the purpose of a requirements	The text of a requirement does not have to carry around extra baggage such as the purpose of its existence.
Bicycle Requirements.xls	2-System Reqs	R23 Singularity - Parenthesis	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R23 Singularity - Parenthesis	1,00	+∞	1	Low	No	Avoid parenthesis	If the text of a requirement contains brackets, then it usually indicates the presence of superfluous information that can simply be removed or communicated in the rationale. Other times, brackets introduce ambiguity.Conventions for the use of brackets may be agreed for specific purposes, but such conventions should be documented at the start of the requirements document.
Bicycle Requirements.xls	2-System Reqs	R26 Completeness - Pronouns (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R26 Completeness - Pronouns (Avoid)	1,00	2,00	1	Medium	No	Implicit sentences must be avoided	Implicit sentences, i.e. those that are not 100% explicit due to the use of pronouns, can make the requirement difficult to understand under certain circumstances. Please try to avoid pronouns in order for all stakeholders not to have problems identifying the meaning of those pronouns and enhancing readability.
Bicycle Requirements.xls	2-System Reqs	R26 Completeness - Pronouns (Avoid)	2,00	+∞	1	Low	No	Implicit sentences must be avoided	Implicit sentences, i.e. those that are not 100% explicit due to the use of pronouns, can make the requirement difficult to understand under certain circumstances. Please try to avoid pronouns in order for all stakeholders not to have problems identifying the meaning of those pronouns and enhancing readability.
Bicycle Requirements.xls	2-System Reqs	R33 AbstractionLevel - Solution vocabulary	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R33 AbstractionLevel - Solution vocabulary	1,00	2,00	1	Medium	No	Sentences and words close to design must be avoided	Top level requirements or user requirements must be focused on a necessity (asking "what") instead of focusing on the solution to that necessity (asking "how"). By involving the concepts included in this list, you are clearly including the solution of the need (design).
Bicycle Requirements.xls	2-System Reqs	R33 AbstractionLevel - Solution vocabulary	2,00	+∞	1	Low	No	Sentences and words close to design must be avoided	Top level requirements or user requirements must be focused on a necessity (asking "what") instead of focusing on the solution to that necessity (asking "how"). By involving the concepts included in this list, you are clearly including the solution of the need (design).
Bicycle Requirements.xls	2-System Reqs	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	0,00	1,00	1	High	No		





Informe de calidad de hoja

Bicycle Requirements.xls	2-System Reqs	R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	1,00	$+\infty$	1	Low	No	Avoid universals suh as 'all', 'both' or 'any'	The use of 'all', 'both' or 'any' is confusing because it is hard to distinguish whether the action happens to the whole set or to each element of the set. "All" can also be hard to verify unless "all" can be clearly defined in a closed set
Bicycle Requirements.xls	2-System Reqs	R36 Quantification - Un-measurable terms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R36 Quantification - Un-measurable terms (Avoid)	1,00	$+\infty$	1	Low	No	Avoid unmeasured quantification	Some words signal unmeasured quantification. These are ambiguous and need to be replaced by specific quantities.
Bicycle Requirements.xls	2-System Reqs	R37 Quantification - Indefinite temporal keywords (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R37 Quantification - Indefinite temporal keywords (Avoid)	1,00	$+\infty$	1	Low	No	Avoid temporal indefinition	Some words and phrases signal non-specific timing, such as 'eventually', and 'at last'. These should be replaced by specific timing constraints.
Bicycle Requirements.xls	2-System Reqs	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R38 UniformityOfLanguage - Define Terms (Avoid Synonyms)	1,00	$+\infty$	1	Low	No	Use the reference term instead of any of its synonyms	
Bicycle Requirements.xls	2-System Reqs	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R40 UniformityOfLanguage - Unknown Abbreviations (Avoid)	1,00	$+\infty$	1	Low	No	Use acronyms and abbreviations in a consistent way	The same abbreviation must be used in each requirement; multiple meanings of the same abbreviation are not acceptable. Inconsistency in use can lead to ambiguity.
Bicycle Requirements.xls	2-System Reqs	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	R40 UniformityOfLanguage - Unknown Acronyms (Avoid)	1,00	$+\infty$	1	Low	No	Avoid using acronyms which are not declared into the ontology	In order for all stakeholders to fully understand the acronyms used in your requirements, they must be declared in the ontology. Please avoid this acronym or contact your domain architect in order to insert this acronym into the ontology.
Bicycle Requirements.xls	2-System Reqs	R41 UniformityOfLanguage - Style guide	0,00	1,00	1	Low	No	The structure of the requirement must follow one of the patterns	A style guide is important to ensure that requirements are written in a consistent manner, which aids in achieving unambiguous requirement sets
Bicycle Requirements.xls	2-System Reqs	R41 UniformityOfLanguage - Style guide	1,00	$+\infty$	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	0,00	6,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	6,00	11,00	1	Medium	No	The requirement is volatile	Volatility in a requirement or in a requirements specification is not directly related to the quality of this requirement or specification. Nevertheless, the risk derived from a volatile requirement is higher, and must be controlled carefully.
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 01 - Volatility (Changes from last baseline) (Avoid)	11,00	$+\infty$	1	Low	No	The requirement is very volatile	Volatility in a requirement or in a requirements specification is not directly related to the quality of this requirement or specification. Nevertheless, the risk derived from a volatile requirement is higher, and must be controlled carefully.
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 02 - Volatility (Versioning)	0,00	6,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 02 - Volatility (Versioning)	6,00	11,00	1	Medium	No	The requirement is volatile	Volatility in a requirement or in a requirements specification is not directly related to the quality of this requirement or specification. Nevertheless, the risk derived from a volatile requirement is higher, and must be controlled carefully.
Bicycle Requirements.xls	2-System Reqs	TRC Agreement 02 - Volatility (Versioning)	11,00	$+\infty$	1	Low	No	The requirement is very volatile	Volatility in a requirement or in a requirements specification is not directly related to the quality of this requirement or specification. Nevertheless, the risk derived from a volatile requirement is higher, and must be controlled carefully.
Bicycle Requirements.xls	2-System Reqs	TRC Atomicity 01 Atomic Requirement (Enforce)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Atomicity 01 Atomic Requirement (Enforce)	1,00	$+\infty$	1	Low	No	The Requirement statement is NOT atomic. please simplify the structure	The requirement is written describing several needs. It can be due to many sentences, AND/OR statements or other properties that distiguishes it as not atomic.Please simplify the structure of the requirement so that it does not match any pattern from the selected pattern group for this metric.Contact the quality manager or the Systems engineering dept. for more information.
Bicycle Requirements.xls	2-System Reqs	TRC Concision 01 - Rationale sentences (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Concision 01 - Rationale sentences (Avoid)	1,00	$+\infty$	1	Low	No	Avoid rationale sentences	Rationale sentences should not be used in a requirement specification.
Bicycle Requirements.xls	2-System Reqs	TRC Modularity 01 - Many nesting levels (Avoid)	0,00	5,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Modularity 01 - Many nesting levels (Avoid)	5,00	8,00	1	Medium	No	An excessive number of nesting levels has been created	The hierarchical nesting structure of your specification includes too many levels. This can lead to complex and difficult-to-read specifications and must be avoided.
Bicycle Requirements.xls	2-System Reqs	TRC Modularity 01 - Many nesting levels (Avoid)	8,00	$+\infty$	1	Low	No	An excessive number of nesting levels has been created	The hierarchical nesting structure of your specification includes too many levels. This can lead to complex and difficult-to-read specifications and must be avoided.
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 01 - Negative sentences (Avoid)	0,00	2,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 01 - Negative sentences (Avoid)	2,00	$+\infty$	1	Low	No	Avoid using too many negative expressions	Including more than one negative expression in the same requirement can make the requirement difficult to understand. This metric is not activated when just one negative sentence is used, but when more than one is used at the same time.
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	1,00	$+\infty$	1	Low	No	Ambiguous sentences must be avoided	Ambiguous sentences make the requirement difficult to understand, and can provoke other stakeholders to understand something different than the idea initially planned by the author of the requirement.
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 04 - Speculative sentences	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 04 - Speculative sentences	1,00	$+\infty$	1	Low	No	Speculative sentences must be avoided	Using speculative sentences may suggest that the real necessity of the requirement is not clear for the reader. Please, try to avoid using this kind of sentences.
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 05 TextAnalysis Subjective sentences	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC NonAmbiguity 05 TextAnalysis Subjective sentences	1,00	$+\infty$	1	Low	No	Subjective sentences must be avoided	The point of view of the author must not be expressed in the requirement. Instead of this, the author must focus on the objective need of the requirement.



# Informe de calidad de hoja

Bicycle Requirements.xls	2-System Reqs	TRC Precision 01 - Conditional mode (Avoid)	0,00	1,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Precision 01 - Conditional mode (Avoid)	1,00	+∞	1	Low	No	Conditional sentences must be avoided.	A requirement must be written in an assertive way. Whether a requirement is mandatory or not must be indicated as an attribute, and not by using conditional expressions.
Bicycle Requirements.xls	2-System Reqs	TRC Precision 02 - Imperative mode (Enforce)	0,00	1,00	1	Low	No	At least one imperative verb must be involved	Every requirement must have, at least, one verb in imperative mode. This is the way the assertiveness of the requirement is expressed.
Bicycle Requirements.xls	2-System Reqs	TRC Precision 02 - Imperative mode (Enforce)	1,00	2,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Precision 02 - Imperative mode (Enforce)	2,00	+∞	1	Low	No	Several imperative verbs must be avoided in the same requirement	It has to be taken into account that the imperative mode is mandatory in requirements in order to guarantee assertiveness. Nevertheless, several imperative verbs may imply that different needs are mixed in the same requirement, thus not meeting the atomicity property of a requirement.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 01 - Text length (paragraphs)	0,00	1,00	1	Low	No	A requirement must have at least one paragraph	A requirement must have at least one paragraph in order to convey the proper information.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 01 - Text length (paragraphs)	1,00	2,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 01 - Text length (paragraphs)	2,00	3,00	1	Medium	No	Long requirements (measured in paragraphs) must be avoided	The length (in paragraphs) of a requirement must be controlled in order to avoid over-specification, several needs into the same requirement or even useless information.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 01 - Text length (paragraphs)	3,00	+∞	1	Low	No	Long requirements (measured in paragraphs) must be avoided	The length (in paragraphs) of a requirement must be controlled in order to avoid over-specification, several needs into the same requirement or even useless information.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 02 - Text length (words)	0,00	4,00	1	Low	No	More information must be included into the requirement	A requirement must have more words in order to convey the proper information.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 02 - Text length (words)	4,00	36,00	1	High	No		
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 02 - Text length (words)	36,00	61,00	1	Medium	No	Long requirements (measured in number of words) must be avoided	The length (in words) of a requirement must be controlled in order to avoid over-specification, several needs into the same requirement or even useless information.
Bicycle Requirements.xls	2-System Reqs	TRC Singularity 02 - Text length (words)	61,00	+∞	1	Low	No	Long requirements (measured in number of words) must be avoided	The length (in words) of a requirement must be controlled in order to avoid over-specification, several needs into the same requirement or even useless information.
Bicycle Requirements.xls	2-System Reqs	Weight consistency metric	0,00	1,00	1	High	No	No issues found	When this metric detects no consistency issues, then it reports good quality
Bicycle Requirements.xls	2-System Reqs	Weight consistency metric	1,00	+∞	1	Low	No	1 or more issues found	When this metric detects any consistency issue, then it reports bad quality

	Sentencias
R01 Precision - Indefinite articles (Avoid)	'A', 'An'
R05 Precision - Imprecise quantifiers (Avoid)	'a few', 'a lot of', 'about', 'adequate', 'almost', 'almost always', 'any', 'appropriate', 'approximate', 'approximately', 'close to', 'effective', 'efficient', 'expandable', 'flexible', 'many', 'nearly', 'proficient', 'reasonable', 'several', 'significant', 'some', 'sufficient', 'typical', 'very'
R07 Precision - Vague adverbs (Avoid)	'approximately', 'sufficiently', 'typically', 'usually'
R08 Precision - Vague adjectives (Avoid)	'ancillary', 'common', 'customary', 'generic', 'relevant', 'routine'
R09 Precision - Escape clauses (Avoid)	'among others', 'and so on', 'as a minimum', 'as little as possible', 'as much as possible', 'but not limited to', 'e.g.', 'eg', 'etc', 'etcetera', 'example', 'further', 'if it should prove necessary', 'if possible', 'if practicable', 'if required', 'not defined', 'not determined', 'not limited to', 'possibly', 'shall be included but not limited to', 'so far as is possible', 'such as', 'tbc', 'tbd', 'tbs', 'to be determined', 'various', 'when requested by', 'when required', 'where possible', 'where there is sufficient space'
R10 Precision - Open ended (Avoid)	'...', 'and so on', 'etc', 'etc.', 'etcetera', 'including but not limited to'
R11 Concision - Superfluous infinitives (Avoid)	'be able to', 'be capable to', 'be designed to'
R17 NonAmbiguity - Statement and/or (Avoid)	'and / or', 'and/or'
R18 NonAmbiguity - Oblique Symbol / (Avoid)	'/'
R20 Singularity - Combinators (Avoid)	'/', 'and', 'and / or', 'and/or', 'as well as', 'but', 'but also', 'however', 'meanwhile', 'on the other hand', 'on the other hand and otherwise', 'or', 'otherwise', 'then', 'unless', 'whereas', 'whether'
R22 Singularity -	'in order to', 'so that', 'thus allowing'
R23 Singularity - Parenthesis	'(', ')', '[', ']', '{', '}'
R26 Completeness - Pronouns (Avoid)	'he', 'her', 'him', 'his', 'I', 'it', 'my', 'our', 'she', 'that', 'their', 'them', 'they', 'this', 'us', 'we', 'you', 'your'
R33 AbstractionLevel - Solution vocabulary	'cable', 'cable shield', 'chassis', 'chassis ground', 'circuitry', 'design', 'equipment', 'equipment casing', 'installation', 'platform', 'testing', 'thread'
R34 Quantifiers - Ambiguous Universal Keywords (Avoid)	'all', 'any', 'both'
R36 Quantification - Un-measurable terms (Avoid)	'and user-friendly', 'best practices', 'close quickly', 'easy to use', 'fast', 'high speed', 'maximum', 'medium-sized', 'minimum', 'nominal', 'optimum', 'prompt', 'routine'
R37 Quantification - Indefinite temporal keywords (Avoid)	'after a long wait', 'at last', 'at length', 'eventually', 'finally', 'immediately', 'in the end', 'ultimately'
TRC Concision 01 - Rationale sentences (Avoid)	'in order to', 'justify', 'so that', 'thus allowing'
TRC NonAmbiguity 01 - Negative sentences (Avoid)	'cannot', 'Can't', 'Couldn't', 'doesn't', 'Mustn't', 'never', 'no', 'nobody', 'non', 'none', 'nor', 'not', 'nothing', 'Oughtn't', 'Shan't', 'Shouldn't', 'Won't'
TRC NonAmbiguity 02 - Ambiguous sentences (Avoid)	'a few', 'a lot of', 'about', 'adequate', 'all', 'ancillary', 'any', 'appropriate', 'approximate', 'approximately', 'as a maximum', 'as a minimum', 'as appropriate', 'as far as possible', 'as little as possible', 'as much as possible', 'as necessary', 'as possible', 'as required', 'at least', 'bad', 'based on', 'be capable of', 'best possible', 'best practices', 'better', 'both', 'capability of', 'capability to', 'clearly', 'close quickly', 'close to', 'common', 'customary', 'easily', 'easy', 'easy to', 'easy to use', 'effective', 'efficient', 'enough', 'extremely', 'fast', 'fault tolerant', 'few', 'first rate', 'flexible', 'generic', 'good', 'great', 'high fidelity', 'High speed', 'if it should prove necessary', 'if practical', 'improved', 'large', 'little', 'manage', 'many', 'many of', 'maximize', 'maximum', 'medium-sized', 'minimal', 'minimize', 'minimum', 'necessary', 'normal', 'not limited to', 'optimal', 'optimize', 'optimum', 'proficient', 'prompt', 'provide for', 'quick', 'quickly', 'Rapid', 'reasonable', 'relevant', 'reliable', 'robust', 'roughly', 'routine', 'safe', 'satisfactory', 'several', 'significant', 'slow', 'small', 'so far as is possible', 'some', 'state of the art', 'sufficient', 'sufficiently', 'suitable', 'timely', 'too', 'typical', 'typically', 'useable', 'user friendly', 'user-friendly', 'vague', 'versatile', 'very nearly', 'worst'
TRC NonAmbiguity 04 - Speculative sentences	'almost', 'almost always', 'at last', 'can', 'commonly', 'frequently', 'generally', 'may', 'Maybe', 'normally', 'often', 'optionally', 'perhaps', 'probably', 'rarely', 'tipically', 'usually'
TRC NonAmbiguity 05 TextAnalysis Subjective sentences	'i think', 'imho', 'imo', 'in my humble opinion', 'in my opinion'