

# NASA ARM Tool Report on HCS

IMPERATIVE ----- ARE APPLICABLE ARE TO IS REQUIRED TO MUST RESPONSIBLE FOR SHALL SHOULD WILL	OCCURRENCE ----- 0 0 0 20 0 59 3 88  TOTAL 170
CONTINUANCE ----- : AND AS FOLLOWS: BELOW: FOLLOWING: IN PARTICULAR: LISTED: SUPPORT:	OCCURRENCE ----- 11 71 0 0 0 0 0 0  TOTAL 82
DIRECTIVE ----- E.G. FIGURE FOR EXAMPLE I.E. NOTE: TABLE	OCCURRENCE ----- 2 0 2 1 0 0  TOTAL 5
OPTION ----- CAN MAY OPTIONALLY	OCCURRENCE ----- 27 0 0  TOTAL 27
WEAK PHRASE ----- ADEQUATE AS APPROPRIATE AS REQUIRED BE ABLE TO BE CAPABLE OF CAPABILITY OF CAPABILITY TO EASY TO EFFECTIVE NORMAL PROVIDE FOR TIMELY	OCCURRENCE ----- 0 0 0 0 0 0 0 0 2 0 0 0  TOTAL 2

# INCOMPLETES

-----  
 AS A MINIMUM  
 BUT NOT LIMITED TO  
 NOT DEFINED  
 NOT DETERMINED  
 TBC  
 TBD  
 TBE  
 TBR  
 TBS

# OCCURRENCE

-----  
 0  
 0  
 0  
 0  
 0  
 0  
 0  
 0  
 0

TOTAL 0 -----

- i. Excessive number of imperatives is used, which is good for a system, moreover, use of 'should' is minimal, which gives a good impression.
- ii. Continuance is used for average times, at this stage, such amount of continuance is acceptable.
- iii. Directives have been used, results in high traceability and understandability.
- iv. Too many options make the system, difficult to understand, but in this case, adequate amount of option is used, which is fine.
- v. Use of weak phrases is minimal, which gives a good impression and does not make the ambiguous between the requirements.
- vi. Incompletes has not been used, which is admirable.
- vii. Overall, it is a bit short in length, but it is an impressive and acceptable SRS Document.