**Functional Specification**

**Index**

1. General Information

2. Business Requirement

3. Reports

4. Process Logic

5. Conversion

6. Interface

7. SAP Input Screen (Data Mapping)

8. Consistency checks

9. Forms

10. Enhancement

11. Test Case

**General Information**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | | | | |
| Version:  Specification No :  (To be filled by Technical Department) | | | | | | | | | | | Issue Date (dd/mm/yyyy): | | |  |
| In Preparation  Review  Approved  Released | | | |
| Revision History | | | | | | | | | | | | | | |
| **Version** | **Date** | | | **Description of changes** | | | | | | | | | | |
|  |  | | |  | | | | | | | | | | |
| Responsible | | | | | | | | | | | | | | |
| For concept <> | | | | | | | | For Implementation <> | | | | | | |
| Section I: Justification | | | | | | | | | | | | | | |
| Area ( Module): |  | |  | | | | | | | Date (dd/mm/yyyy): | | |  | |
| Requested by: |  | | | | | | | | | | | | | |
| Brief description: |  | | | | | | | | | | | | | |
| **Program type**: (select the check box) | Conversion  Batch Interface  Online Interface  Report  Form  Enhancement  Extension  Dialog  Modification  Unknown  Others  BAPI  ALE/ IDOC  Application Development | | | | | | | | | | | | | |
| Charateristics | Drill Down  ALV  Others (pl specify) | | | | | | | | | | | | | |
| Priority: | High/mandatory  Medium/recommended  Low/optional | | | | | | | | | | | | | |
| **Only for Interfaces**:  Type of interface:  Direction of interface:  Frequency: | | | | | Real-Time  Batch  Inbound  Outbound  Both  Daily  Weekly  Monthly  Biweekly  Other: | | | | | | | | | |
| **Only for Reports**: | | | | | Report Painter  Report Writer  ABAP Query  ABAP Program  Info System  Drill-down  Pushbuttons  Sort  Entry files  Others: | | | | | | | | | |
| Sign off – Functional Specification | | | | | | | | | | | | | | |
| Prepared By:  Date: | |  | | | | | Comments | | | | |  | | |
| Team Lead  Date | |  | | | | | Lead Consultant  Date | | | | |  | | |
| Approved Integration Manager  Approved by Project Management Team  (in case of Application development) | | | | | |  | | | | | | /  /    /  / | | |
| Received Team Lead/ Lead Consultant  Date | | | | | | /  / | | |  | | | | | |

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| --- |
| **Business Requirement** |
|  |
| (b) Detailed Functional Description Concept – Operational Requirements (describe in detail) |
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| --- | --- | --- |
| Reports | | |
| Report Name : | | |
| Modules Involved |  |  |
| Tables Involved |  |  |
| Fields Involved |  |  |
| Brief Description about the Requirement |  | |
|  | | |
|  | | |
| Validation: | | |
|  | | |
|  | | |
| Procession Logic: | | |
|  | | |
|  | | |
| Error Handling Requirements: | | |
|  | | |

|  |  |
| --- | --- |
| Process Logic : | |
|  | |
| Conversion | |
| Tables involved: |  |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Interface | | | |
| Fields Required From Source System: | | | |
| Field Description | Field Name in Source System | | Data Type |
|  |  | |  |
|  |  | |  |
|  |  | |  |
|  |  | |  |
|  | | | |
| Fields Required From Traget System: | | | |
| Field Description | Field Name in Target System | | Data Type |
|  |  | |  |
|  |  | |  |
|  |  | |  |
|  | | | |
| Data Mapping: | | | |
| Field Name in Source System | | Field Name in Target System | |
|  | |  | |
|  | |  | |
|  | |  | |
|  | | | |
| Validation: | | | |
|  | | | |
|  | | | |
| Procession Logic: | | | |
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|  | | | |
| Error Handling Requirements: | | | |
|  | | | |

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| --- | --- | --- | --- |
| SAP Input Screen (Data Mapping) | | | |
| Transaction: |  | | |
| *Screen number* | *R/3 Screen field name* | *Legacy field* | *Remarks* |
|  |  |  |  |

|  |  |
| --- | --- |
| **Online** | |
| Tables involved: |  |

#### Consistency checks that must be done:

|  |  |  |
| --- | --- | --- |
| ***Item*** | ***Screen Field*** | ***Description*** |
| 1. |  |  |
| 2. |  |  |

|  |  |
| --- | --- |
| **Forms** | |
| Tables involved: |  |

#### Design of desired form – Layout set:

|  |
| --- |
| Specify the default layout set if available |
| Specify page format |

#### Standard Form Model:

|  |
| --- |
| Attach copy of existing form as sample. Explain here the detail requirement for Laout viz. usage/ data volume/ Can it be standardise etc |

hinweis

If this form is a copy of a standard form or if there is a model in the legacy system, please include the copy here. Include also the name of the standard form and path/transaction where it is in the SAP System.

#### Desired output:

|  |
| --- |
| Give a pictorial view of the desired output |

|  |
| --- |
| **Enhancement:** |
| Specify the available enhancement name, customizing path and details about what must be done. Please ensure all customization done w.r.t. testing |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Test Case and Test Related Result specification  Format No/ Rev: | | | | | | | |
| Number: | | | | Prepared on | | | |
| Test Cases (with expected results) | | | | | | | |
|  | | | | | | | |
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|  | | | | | | | |
| Section I: Unit Testing | | | | | | | |
| Program name: |  | | | | | Test date: | /  / |
| Developer name: |  | | | | | | |
| Team Members  (Functional) |  | | | | | | |
| Responsible functional team member for testing:   1. File(s) used for test (optional): 2. Does the program comply with the functional specification ?   Yes  No  *Note: If the program is OK just sign the form. If necessary include some comments in the appropriate section.*   1. If the answer to question 2 is "No" please describe the problems that were found in the program. | | | | | | | |
| Sign off after testing | | | | | | | |
| Team Lead  Date | | /  / | Lead Consultant  Date | | /  / | | |

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| --- |
| Sign-Off and Acceptance of developed object |
| Names and Signatures    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Team Lead    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Lead Consultant |