

SPIRE PA

(RAL) Monthly Report –March 2002

Date:

02/04/02

Ref:

SPIRE-RAL-REP-001283

1. PA Progress since previous report

Documentation for IBDR: - Combined lists for DML, DPL, DMPL, & EEE Parts Produced. CIDL produced. Configuration Management Plan updated awaiting Sign off (but not included in IBDR pack). Status Lists for ECR's, NCR's, RFW's, Prepared awaiting Sign off. CIDL first draft completed.

2. PA Action

Draft PA Plan (DMK) Under revision, & Configuration Plan awaiting Sign off, to be ready for the Quarterly PA Managers Meeting 18th April; Safety information for Alcatel almost ready due to be sent 15 April (awaiting information on Sorption Cooler promised by 12th April.

Updates to Declared list received, (to be added to combined lists).

PA meeting with Jan Rautakoski 21/03/02:

System FMECA to be ready by end of April (Bruce Swinyard)

WCA & Derating analysis Requested from Institutes/sub systems awaiting response This is required at equipment level e.g. Electronics, not at instrument level [Due to ESA 12/04/02 (Eric Clark)].

MIP's & KIP's Requested by ESA by 12/04/02 (under discussion Spire Proj).

CIDL to include Subsystem CIDL's and Status Lists for ECR's, NCR's, RFW's. To be ready for 18th April.

3. Problem Areas	Remedial Action
RID's &ECR's Outstanding.	Bring up at next Project meeting if not resolved before
FMECA's Some require updates (but institutes do	Contact relevant institutes
not have the manpower or funds to provide them at	
present.	
DML's DPL's etc, some are not in correct format,	
some are combined instead of being separate	
documents, and some have not arrived from the	
institutes.	
4. PA Management Issues	
ESA to Provide information on how to automatically print out and export the needed information for the CIDL from	
Live link. (Ref PA meeting with Jan Rautakoski 21/03/02)	
5. Critical Item Status	
This is not formally controlled but is monitored via the weekly project teleconference or more frequently as required	
6. NCR/RFW/ECR Status.	This are controlled by internal
Database	
NCR 6 open on CDMS simulator, none on subsystem or instrument.	
RFW 2 Open on the DRCU	
ECR 18 Open	
7. Actions Requiring Immediate Attention	
All actions for Safety and Quarterly PA meeting	
8. Status of Previous Actions	
9. Future Planning	
Chase ECR's, NCR's, &RFW's to close out where possible.	
Chase Subsystems for all outstanding documentation.	
Review MIP's & KIP's against Milestones etc.	
Review IBDR report for PA requirements when available.	
Attempt to get as many documents moved from draft to released under configuration control as possible.	
10. Milestones	Status
11. Schedule Changes	
None Known	



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