

SPIRE ICC Monthly Progress Report November 2001

Ref: SPIRE-RAL-REP-

001041

Issue: 1.0

Date: 4th December 2001

1. STAFFING

Maohai Huang has been appointed at Padova/Trieste to replace Giovanni Bisaglia. He will be contributing to the SPIRE ICC definition and development work.

2. MEETINGS AND THEIR CONCLUSIONS

Date	Location	Meeting	Comments
6-7 Nov	IC	ICC definition team meeting	

3. ACTIVITIES

3.1 General

- ICC work package definition
- HCSS development work.
 - > Draft ICD-3 (OOL) put onto Livelink
 - > TM/Data Frame interface implementation continuing
- QLA
 - > Requirements evolution
 - ➤ Use Case writing
 - > Draft schedule

3.2 Training

None this month.

3.3 Work during month on HCSS activities

WP	Days	Days	Days	Days
	Worked	Worked	Worked	Planned
	(to Oct)	(Nov)	(Total)	(Total)
22410.EP2 ILT system	8		8	40
22420.EP2 ILT integration		3	3	30
22430.EP2 HGSSE	12.5	1.5	14	15
22440.EP2 System Eng				15
24250.EP2 Data frame	5		5	20
24370.EP2 SPIRE IA	19	2.5	21.5	50
24510.EP2 TM I/F AA/prot	31		31	50
24520.EP2 TM I/F imp	6	2.5	8.5	110
24610.EP2 TC Hist AA/prot	25.5		25.5	60
24620.EP2 TC History imp				70
24630.EP2 OOL AA/prot	5	0.5	5.5	60
24640.EP2 OOL imp				70
25500.EP2 Consultancy				5
27000.EP2 Coordination				15
29000.EP2 Review	25.5	6	31.5	15



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2B000.EP2 Contingency	0	9	9	
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Notes:

- 1. Unfortunately the total time spent by Matthew Graham on TC history and OOL work packages for November is not available as he is currently attending the XML workshop at ESOC. The updated monthly report and the work package spreadsheet will be circulated early next week, once this information does become available.
- 2. A la Bonne Idée meeting added under Contingency.

4. CRITICAL AREAS, CONCERNS, UPCOMING EVENTS

4.1 Critical Areas

- Draft of ICD#8 (OOL/TC history i/f with HCSS) due mid-November, version 1.0 due end-December.
- Full implementation of TM/Data Frame interface due mid-February.
- TC History/OOL implementation due mid-February, but there are concerns (see below).

4.2 Concerns

SCOS-2000 does not currently have the CORBA interface for either TC History or OOL. This functionality could be implemented using the SCOS cache, but the available documentation is inadequate. Matthew Graham is in contact with SCOS-2000 experts at ESOC. Apparently Project are also investigating how extra resources could be found.

4.3 Upcoming Events

Date	Location	Event	Comments
5-6 Dec	ESOC	XML for Space Data Workshop	SG attending
6-7 Dec	ICSTM	ICC definition team meeting	Use Cases complete
9 Jan	ESTEC	CSDT#12	
10-11 Jan	ICSTM	ICC definition team meeting	Discussion of work packages
Late			Review of requirements and work
Jan/Early		ICC review	packages
Feb			
27 Feb	SRON	CSDT#13	

SG, 4th December 2001