

**Minutes of Meeting**

Date:	16.02.06	<b>Herschel</b>	
Doc.-No.:	HP-2-ASED-MN-1177		
Meeting place:	Astrium OTN	Chairman:	P. Mack
Date/Time:	16.02.06 16:00	Secretary	E. Lamprecht
Agenda dated:	-	Close of Meeting:	16.02.06

Subject: Demounting of SPIRE FPU from EQM OB

Participants:	Mrs. T. LIM RAL Mr. A. Pearce RAL Mr. Lamprecht/QA ASED Mr. Mack ASED <i>[Signature]</i>	Additional Distribution:
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<input type="checkbox"/> Brief-Minutes (except following sheets)	<input type="checkbox"/> Summary of Results of Sheets 2 till
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Reference	Results	Remarks
	<p><b>Activities carried out:</b></p> <p><b>Wednesday 15.02.2006</b></p> <p>RAL staff present:          Mrs. T Lim          Mr. A Pearce</p> <p>Astrium staff present:          Mr. Schlosser          Mr. Kameter          Mr. Mack          Mr. Lamprecht QA</p> <ul style="list-style-type: none"> <li>• Disconnection of instrument harness according to procedure send by e-mail from D.K Griffin at 15. 02. 06. Installation of foil for shorting plugs to all open FPU connectors.</li> <li>• Disconnection of L0 flex links and thermal sensors from SPIRE FPU I/F's</li> <li>• Demounting of SPEC thermal strap</li> <li>• Preparation/cleaning of FPU hoisting device and FPU transport container</li> <li>• Disconnection of warm harness from FCU and DCU. NCR HP-15000-ASED-NC-2004 has been raised due to damaging of a FCU harness connector.</li> <li>• Demounting of WU's DCU and FCU from SVM panel</li> <li>• Isolation check of SPIRE FPU to PLM structure was o.k.</li> <li>• Isolation check of SPIRE thermal straps vs. SPIRE chassis was o. k.</li> </ul>	



Reference	Results	Remarks
	<p><b>Thursday 16.02.06</b></p> <p>RAL staff present:            Mrs. T Lim            Mr. A Pearce</p> <p>Astrium staff present:            Mr. Schlosser            Mr. Kameter            Mr. Mack            Mr. Runge            Mr. Lamprecht QA</p> <ul style="list-style-type: none"> <li>• Packing of warm harness for transport</li> <li>• Demounting of the SPIRE FPU from EQM OB-plate</li> <li>• Demounting of the cone from OB-plate</li> <li>• Packing of WU's DCU and FCU for transport</li> <li>• Installation and packing of SPIRE FPU in transport container by RAL</li> <li>• Transportation of SPIRE FPU and associated equipment to SRON is foreseen for the 02.03.06</li> </ul> <p>RAL has taken over all SPIRE FPU mounting H/W. No open works, no NCR's raised for SPIRE FPU demounting.</p> <p>Pictures have been taken from the shock indicators installed on the FPU transport container platform inner side. All shock indicators are reset to 0.</p> <p>Astrium will install shock indicators (25 g) to the outside of the warm units transport boxes.</p>	



Name	Dep./Comp.		Name	Dep./Comp.
Alberti von Mathias Dr.	AOE22		Stritter Rene	AED11
Alo Hakan	OTN/TP 45		Tenhaeff Dieter	AOE22
Barlage Bernhard	AED11		Thörmer Klaus-Horst Dr.	OTN/AED65
Bayer Thomas	AET52		Wagner Klaus	AOE23
Faas Horst	AEA65		Wietbrock, Walter	AET12
Fehringer Alexander	AOE13		Wöhler Hans	AOE22
Frey Albrecht	AED422			
Gerner Willi	AED11			
Grasl Andreas	OTN/AET52			
Grasshoff Brigitte	AET12		Alcatel	ASP
Hauser Armin	AOE23		ESA/ESTEC	ESA
Hinger Jürgen	AOE23			
Hohn Rüdiger	AET52		<b>Instruments:</b>	
Huber Johann	AOA4		MPE (PACS)	MPE
Hund Walter	ASE4A	x	RAL (SPIRE)	RAL
x Idler Siegmund	AED432		SRON (HIFI)	SRON
Ivady von András	FAE22			
Jahn Gerd Dr.	AOE23		<b>Subcontractors:</b>	
Kalde Clemens	APE3		Air Liquide, Space Department	AIR
Kameter Rudolf	OTN/AET52		Air Liquide, Space Department	AIRS
x Kethner Bernhard	AOE22		Air Liquide, Orbital System	AIRT
Knoblauch August	AET32		Alcatel Bell Space	ABSP
Koelle Markus	AET22		Astrium Sub-Subsyst. & Equipment	ASSE
Kroeker Jürgen	AED65		Austrian Aerospace	AAE
Kunz Oliver Dr.	AOE23		Austrian Aerospace	AAEM
x Lamprecht Ernst	OTN/IASI21		APCO Technologies S. A.	APCO
Lang Jürgen	ASE4A		Bieri Engineering B. V.	BIER
Langfermann Michael	AET52		BOC Edwards	BOCE
x Mack Paul	OTN/AET52		Dutch Space Solar Arrays	DSSA
Muhl Eckhard	OTN/AET52		EADS CASA Espacio	CASA
Pastorino Michel	ASPI Resid.		EADS CASA Espacio	ECAS
Peitzker Helmut	AED65		EADS Space Transportation	ASIP
Peltz Heinz-Willi	AET42		Eurocopter	ECD
Pietroboni Karin	AED65		HTS AG Zürich	HTSZ
Platzer Wilhelm	AED22		Linde	LIND
Puttlitz Joachim	OTN/AET52		Patria New Technologies Oy	PANT
Rebholz Reinhold	AET52		Phoenix, Volkmarsen	PHOE
Reuß Friedhelm	AED62		Prototech AS	PROT
Rühe Wolfgang	AED65		QMC Instruments Ltd.	QMC
Runge Axel	OTN/AET52		Rembe, Brilon	REMB
Sachsse Bernt	AED21		Rosemount Aerospace GmbH	ROSE
Schink Dietmar	AED422		RYMSA, Radiacion y Microondas S.A.	RYM
x Schlosser Christian	OTN/AET52		SENER Ingenieria SA	SEN
Schmidt Rudolf	FAE22		Stöhr, Königsbrunn	STOE
Schweickert Gunn	AOE22		Terma A/S, Birkerød	TER
Stauss Oliver	AOE13		European Test Services	ETS
Steininger Eric	AED422			