

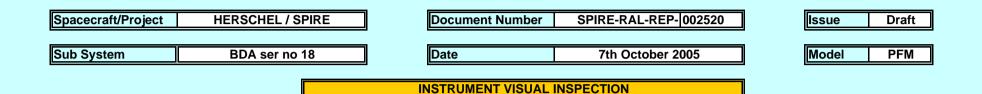
Sub System BDA ser no 18 Date 7th October 2005 Model	ub System BDA ser no 18	5 Model F	FM

CONTAINER INSPECTION

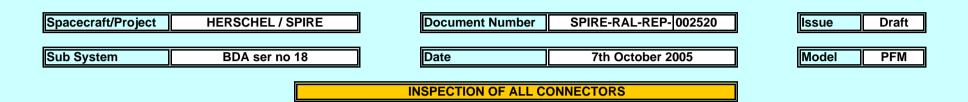
TRANSPORT CONTAINERS EXTERNAL CONDITION	REMARKS	Status	
Mechanical damage to container fasteners, locks, clips or		Checked	
handling provisions		enconca	
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Security / Locking Fitted	Inner box(containg Bowling ball) had Tape over latch still intact.	See Remarks	
Markings for destination and description		Checked	
Warning labels velating to bandling lifting and stacking limits		Checked	
Warning labels relating to handling lifting and stacking limits		Checked	
Any additional Comments	Tip & Tell Monitor On Outer cardboard box O/K	Checked	

TRANSPORT CONTAINERS INTERNAL CONDITION	REMARKS	Status
Check Mounting fixtures fitted internal packaging		Checked
		Onconca
Internal padding / packaging required		Checked
Mounting provisions secure		Checked
Any additional Comments	The BDA is delivered in a metal purpose built Transit /Storage box (bowling Ball), which is then placed in a padded box, this box is then placed in a Larger box with the HRCR, which in turn is placed in a foam filled cardboard box. See photographs for each stage of unpacking.	See Remarks

ENVIROMENTAL MONITORS						
Temp Monitors	Humiditiy Monitors	Shock Sensors Tr	Shock Sensors Triggerd Information			
		5g 10g	15g 20g 50g			
Fitted:	Fitted:	X Axis N/F tripped	N/F OK OK			
		Y Axis N/F tripped	N/F OK OK			
Condition:	Condition:	Z Axis N/F N/F	N/F N/F N/F			



CHECK LIST	REMARKS	RESULTS
Contents against shinning list		Correct
Contents against shipping list		Correct
Instrument label		Correct
Note status of external		Acceptable
contamination		Acceptable
Degradation of paintwork or		See Remarks
Coating?		
Fasteners correctly locked?		N/A
Check protective covers are		N/A
correctly labelled and fitted?		IVA
Additional Comments		None



CHECK LIST	REMARKS (LIST CONNECTOR NUMBERS)	RESULTS
Pin Alignment		Pass
Damaged Sockets		None
Internal Debris		None
Connector Covers fitted	See additional Comments	See remark
Connector Savers Fitted	See additional Comments	See remark
EMC Covers Fitted	See additional Comments	See remark
RED Tag Item / Green Tag Items fitted	See additional Comments	See remark
Additional Comments	During storage and transit the BDA is protected in a purpose built container, no other connector or EMC covers are required.	See remark

Spacecraft/Project	HERSCHEL / SPIRE	Document Number	SPIRE-RAL-REP-002520	Issue	Draft
Sub System	BDA ser no 18	Date	7th October 2005	Model	PFM

DOCUMENTATION CHECK LIST

Check	REMARKS	RESULTS
End Item Data Pack	HRCR Included	Yes
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Transportaion Documents		Yes
Packing un- Packing instructions		Yes
π		
Additional Comments	The BDA is unpacked to Bowling Ball Stage by Eric Clark. From 13th October Valereen Essandoh from JPL with SSTD staff completed the inspection.	See Remark

Verification of Interfaces

Mechanical interface: dimensions specified in the interface control documents such as mass, flatned dimensions should be measured accurately and recorded. Record Test Report Number, or confirm t documentation, (EIDP).	
INSPECTION / TEST REPORT NUMBER	CHECKED N/A for this inspection
Electrical interfaces: verifying the location and types of connectors against interface control docum confirm this has been done. Functional testing: final functional test report number should be noted.	nent is normally carried as part of mechanical verification,
INSPECTION / TEST REPORT NUMBER Will be added to this report when Issued	CHECKED Yes

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		EXTRA COMMENT	SHEFT		
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