

## Items list for Leonid 2001 campaign to Australia, Research and Science Support Department (RSSD)

Participants: Detlef Koschny, Roland Trautner, Joe Zender (all RSSD) and André Knöfel, International Meteor Organisation

Destination of the boxes: Broome airport, Australia

### Packing plan

<b>Box No. 1</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
VCR Pansonic AG1070DC	F8TB00019	106559	1.2 kEuro	With power cable and BNC-cinch adapter
Time inserter Cuno	1	-	0.1 kEuro	With power cable
Harness for meteor camera	H1	-	0.1 kEuro	With BNC male-male and BNC-cinch adapter
Scientific calculator	18415	-	0.1 kEuro	
Meteor camera LCC	1	-	2.0 kEuro	With objective lens, intensifier DEP, camera Conrad 192783
Video monitor Panasonic WV-BM900/G	94U00963	-	0.6 kEuro	With power cable
Power distribution unit	1	-	0.1 kEuro	
Cabling			0.1 kEuro	1 BNC 2 cinch-cinch 1 serial with 9 pin D-Sub
Documentation				
Video tapes				For VCR

<b>Box No. 2</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
VCR Pansonic AG1070DC	18TB00092	106560	1.2 kEuro	With power cable and BNC-cinch adapter
Time inserter Cuno	8	-	0.1 kEuro	With power cable
Harness for meteor camera	Hx	-	0.1 kEuro	With BNC male-male and BNC-cinch adapter
Meteor camera ICC	x	-	11.5 kEuro	With objective lens, intensifier DEP, camera Sony DC77
Power distribution unit	2	-	0.1 kEuro	

Cabling			0.1 kEuro	1 BNC 2 cinch-cinch 1 serial with 9 pin D-Sub
Documentation				
Video tapes				For VCR

<b>Box No. 3</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
VCR Panasonic AG1070DC	F9TB00115	106557	1.2 kEuro	With power cable and BNC-cinch adapter
Time inserter Cuno	3	-	0.1 kEuro	With power cable
Harness for meteor camera	Hx	-	0.1 kEuro	With BNC male-male and BNC-cinch adapter
Meteor camera LCC	3	-	2.0 kEuro	With objective lens, intensifier DEP, camera Conrad 192783
Video monitor Panasonic WV-BM900/G	94U00965	-	0.6 kEuro	With power cable
Power distribution unit	3	-	0.1 kEuro	
Cabling			0.1 kEuro	1 BNC 2 cinch-cinch 1 serial with 9 pin D-Sub
Documentation				
Video tapes				For VCR

<b>Box No. 4</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
VCR Panasonic AG1070DC	F9TB00111	106558	1.2 kEuro	With power cable and BNC-cinch adapter
Time inserter Cuno	4	-	0.1 kEuro	With power cable
Harness for meteor camera	Hx	-	0.1 kEuro	With BNC male-male and BNC-cinch adapter
Meteor camera ICC	X	-	11.5 kEuro	With objective lens, intensifier DEP, camera Sony DC77
Power distribution unit	4	-	0.1 kEuro	
Cabling			0.1 kEuro	1 BNC 2 cinch-cinch 1 serial with 9 pin D-Sub
Documentation				
Video tapes				For VCR

<b>Box No. 5</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
VCR Panasonic AG1070DC		106556	1.2 kEuro	With power cable and BNC-cinch adapter
Time inserter Cuno	7	-	0.1 kEuro	With power cable
Harness for meteor camera	Hx	-	0.1 kEuro	With BNC male-male and BNC-cinch adapter
Meteor camera IMCA	N/a	-	1.0 kEuro	With objective lens, intensifier Stano, camera Conrad 192783
Power distribution unit	4	-	0.1 kEuro	
Cabling			0.1 kEuro	1 BNC 2 cinch-cinch 1 serial with 9 pin D-Sub
Documentation				
Video tapes				For VCR

<b>Box No. 6</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
2 Tripods	n/a	-	0.3 kEuro	
GPS receiver	n/a	-	0.6 kEuro	
Tbd				

<b>Box No. 7</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
1 Mobile Power Supply	n/a	N/a	1 kEuro	

<b>Box No. 8</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
1 Mobile Power Supply	n/a	N/a	1 kEuro	

<b>Box No. 9 (MI Box)</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
Permittivity Wave Analyzer box	N/a	N/a	4 kEuro	FA
Preamplifier	N/a	N/a	0.1 kEuro	TR
Laptop	23029	92064	2 kEuro	TB

<b>Box No. 10</b>				
Item	Serial number	ESTEC no. (if avail.)	Value	Comments
Multimeter HP	N/a	46401	0.1 kEuro	FA
Multimeter	GG73091 2	n/	0.1 kEuro	FA
Signal generator	N/a	11375	1 kEuro	
Portable oscilloscope	N/a	48177	3 kEuro	FA
Soldering iron	0387	N/a	0.1 kEuro	
Battery charger	N/a	N/a	0.05 kEuro	
GPS Etrex	N/a	N/a	0.1 kEuro	
Tools	N/a	N/a	0.1 kEuro	various
Small Parts	N/a	N/a	0.05 kEuro	
Cables	N/a	N/a	0.05 kEuro	various
Electric field probe	N/a	N/a	0.1 kEuro	TR
DC power supply E015	12886	N/a	0.1kEuro	
Video tapes	n/a	n/a	0.1 kEuro	
Manuals, documents			0.1 kEuro	various
Extension station Dell C/Dock PDX	DP/N GB 073EJV- 4101213 U-3HDZ	-	2.0 kEuro	with Matrox frame grabber card
Extension station Dell C/Dock PDX	DP/N 007524D -41012- 036- 043R	-	2.0 kEuro	with Matrox frame grabber card
2 DC Power Adapter LLPWR, DE2035A-259A	n/a	-	0.1 kEuro	
4 Headlamps	n/a	n/a	0.5 kEuro	

<b>Box No. 11 (Tools)</b>				
Item	Serial	ESTEC no.	Value	Comments



	number	(if avail.)		
Sample bottles	n/a	n/a	0.05 kEuro	
Tools	n/a	n/a	0.1 kEuro	
Video tapes	n/a	n/a	0.1 kEuro	