


Declared material list																			
<div> Physics AC-I</div>			Anticounter ACC					Doc. No: AMS-ACC-RWTH-001										Page: 1	
								Issue/Rev.: 1 draft										Date: 9th Dec. 2004	
1	2	3	4	5	6	7	8			9			10					11	
Item No	Drawing No	Group No	Commercial identification	*Chemical nature *type of product	*Procurement Information *Manufacturer / Supplier *Specification Issue/Rev	Use/ location	Environment. code			Size code			C o r r	S C C	F l a m	O F G	O U T G	Remarks/ Approval	
							R	A	T	WT (kg)	THK (cm)	ESA * cm <sup>2</sup>							
01		1	Aluminium foil	Al99 w 3.020510		ACC Module	L	V	3 4 4			A5							
02	ams02-1770b ams02-1768	1	Aerospace Aluminium	EN AW-7075 T7351 3.4364		ACC Support Photomultiplier	L	V	3 4										
03	ams1626 ams02-1770b	15	CFC	Tenax-J UMS2526 Araldit LY556 Hardener HY917 Accelerator DY 070	Tenax Fibers Ciba Geigy	ACC Support tube	L	V	3 4									same as flown with AMS-01	
04	ams02-1771g ams02-1771c	18	Plastic Scintillator	BC-414 Polystyrene	Bicron	ACC Module	L	V	3 4										
05	ams02-1771g	18	WL-Shifter Fiber	Y-11	Kuraray	ACC Module	L	V	3 4									same as flown with AMS-01	
06		18	Clear Fiber	BCF-98 double cladde	Bicron	ACC Module	L	V	3 4										
07		10	Optical Cement	BC600	Bicron	ACC Module	L	V	3 4									flown with AMS-01	
08	ams02-1770b		Screws	A286/V4A (1.4401)	NASA/DIN	ACC Module ACC Support Photomultiplier	L	V	3 4										
09	ams02-1770b		Washers	A286/V4A (1.4401)	NASA/DIN	ACC Module ACC Support Photomultiplier	L	V	3 4										
10		10	Epoxy Glue	Araldit AV138M MP HV998MP/HW106	Ciba Geigy (Astorit Ch)	Photomultiplier ACC Support	L	V	3 4									same as flown with AMS-01	

