

Necessary material for first chambers (3 MB1, 7 MB2, 5 MB3, 2 MB4)

Material	Q.ty necessary	Q.ty existing	Foreseen delivery	Responsible	Delivery planning between labs
End-plugs wire	25000	10000	60000 (October)	Madrid	2000*2 to PD and AC (September) 10000*3 to PD , AC and TO (December)
End-plugs I-beams	25000	10000	60000 (October)	Madrid	2000*2 to PD and AC (September) 10000*3 to PD , AC and TO (December)
I-beams with strips	1200 MB1 Φ, 3400 MB2 Φ, 3000 MB3 Φ, 1550 MB4 Φ, 3500 Θ	(?) AC 1000 MD 898 PD (?) TO 1000 all	----	Bologna	
Al plates with strips	245	?	----	Torino	Plates for 1 MB2 prepared by Madrid
Honeycomb panel	3 MB1 7 MB2 5 MB3 2 MB4	3 MB1 7 MB2 5 MB3 0 MB4	----	Padova	Should be sent 1 MB3 missing and 1 MB2 out of tolerances
Cathodes contacts	12500	0	?	Padova	Still to be gold-plated
Cathodes contacts encasing	12500	10000	60000 (October)	Madrid	2000*2 to PD and AC (September) 10000*3 to PD , AC and TO (December)
Central strip contacts (with pins)	12500	0	?	Padova	Still to be gold-plated
Central strip contacts (w/o pins)	12500	0	?	Padova	Still to be gold-plated
Crimping blocks	25000	(?) AC (?) MD 3000 PD (?) TO	?	Aachen	Assumed OK
Front inner ground contacts	?	OK	----	Padova	mid October
Lateral inner ground contacts	?	0	----	Aachen	???
Plastic profile for SL gas (HV side)	6 MB1 Φ, 14 MB2 Φ, 10 MB3 Φ, 4 MB4 Φ, 17 Θ	160 MB1 Φ, 160 MB2 Φ, 160 MB3 Φ, 90 MB4 Φ, 225 Θ	----	Padova	Raw material sent only to Madrid, so far

Plastic profile for bus bar	6 MB1 Φ, 14 MB2 Φ, 10 MB3 Φ, 4 MB4 Φ, 17 Θ	164 MB1 Φ, 160 MB2 Φ, 160 MB3 Φ, 89 MB4 Φ, 225 Θ	----	Padova	Raw material sent only to Madrid, so far
Metallic bus bar	~153 m	2535 m	?	Padova	Should be sent (beginning of October)
Gast stoppers	100	0	All (October)	Madrid	Few in September All in December
Al extrusions for SL- C profiles	100	all	----	Madrid	All already delivered to Aachen and Padova. All to Torino in December
Al extrusions for SL- FE side	50	all (extrus.)	----	Madrid	Machining and surface treatment needed. Not clear planning yet
Al extrusions for SL-HV side	50	all	----	Madrid	Enough already delivered to Aachen and Padova. The rest will be distributed in December
Al extrusions for SL-L profile	200	all	----	Madrid	Enough already delivered to Aachen and Padova. The rest will be distributed in December
Plastic clip holding HVB	zz	10710 PD 4000 MD	?	Padova	Should be sent to other labs
Corner blocks and colonnine	204*2	2448*2 PD	400*2 (September)	Aachen	Raw material should be sent to Ac (next week)
HVB	~780	0	----	Padova	Marco?
HVC	~780	140	----	Padova	Marco?
F/E boards	?	0	----	Padova	Matteo?
HV connector – plastic part	100	few	More in Sept.	Madrid	assumed OK; should be sent to labs (next week)
Feed-through LV	?	?	?	Padova	Matteo?
On-board cable trays	?	?	?	Padova	
Support system	1	?	?	Padova	
Minicrates (extrus.)	17	all		Madrid	Enough already delivered to Aachen and Padova. The rest will be distributed in December
Readout Boards					No clear planning yet
Wire	length needed?	?	?	Aachen	How much delivered already?
40-core flat cable (inside cover)	length needed	?	?	Aachen	
10 core flat cable (inside cover)	length needed?	?	?	Aachen	
.....					

Goal: update list with all details inside SL next week, correlate with Cost BOOK and send