

READ-OUT ELECTRONICS

STATUS

RO-MINICRATE PRODUCTION STATUS

- Assembly and testing flow is stable and goes on normally according to material availability.
- A large effort is being made to accomplish with production of 18 MC's/month.

Qty	Spares		At Padova			At Bologna		At Padova		TOTAL	
			May	Sept.	Oct	Nov	Dec	TOTAL 1	Jan		Feb 1 ^o
29	2	31	5	5	8	6		24	4	2	30
29	2	31	3	3	2	2		10	3	4	17
58	4	62	2	4	1	4		11	3	6	20
20	2	22		3				3			3
4	1	5			2			2			2
6	0	6						0	2		2
5	1	6		1		2		3			3
1	0	1						0		1	1
1	0	1						0		1	1
2	0	2						0			0
29	2	31				1		1			1
29	2	31						0			0
19	2	21						0			0
4	1	5						0			0
4	0	4						0			0
5	0	5						0			0
1	0	1						0			0
1	0	1						0			0
1	0	1						0			0
2	0	2						0			0
250	19	269	10	16	13	15		54	12	14	80

At Aachen (Chamber testing)

delivered

RO-MINICRATE PRODUCTION STATUS

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- 80 RO-MC's have already been shipped to Legnaro:

All MB1-L.

MB2-L and MB3 for ~1 and 1/2 wheel.

Some MB4 have been produced, but in principle only MB4(4/10) will be needed for installation for the moment.

- If any MB4 of other type is needed for the magnet test, please, tell in advance.

OTHER DETAILS:

- CCB/SB's and its cabling are being assembled at Madrid since beginning 05.
- Nevertheless, CCB link board is not fixed on the MC to avoid damage during shipment.
- Since January, LV terminals are also being installed at Madrid.

RO-MINICRATE PRODUCTION STATUS

- Maintaining this rate, the 250 RO-MC's will be finished this year, and spares will be produced by beginning of 2006.

Qty	Spares		Feb 2 ^o	March	Q1/2005	TOTAL 2	Apr	May	Jun	Q2/05	TOT.3	Q3/05	TOT.4	Q4/05	TOT.5	
29	2	31			6	30				0	30	0	30	0	30	
29	2	31					1			1	29	0	29	0	29	
58	4	62			26	37	9	6	6	21	58	0	58	0	58	
20	2	22			0	3				0	3	7	10	10	20	
4	1	5			0	2			2	2	4	0	4	0	4	
6	0	6			2	2		2	2	4	6	0	6	0	6	
5	1	6			0	3				0	3	0	3	2	5	
1	0	1			1	1				0	1	0	1	0	1	
1	0	1			1	1				0	1	0	1	0	1	
2	0	2		1	1	1				0	1	1	2	0	2	
29	2	31			0	1	3	4	4	11	12	9	21	8	29	
29	2	31			0	0	3	4	4	11	11	7	18	11	29	
19	2	21			0	0				0	0	6	6	13	19	
4	1	5			0	0		2		2	2	2	4	0	4	
4	0	4		2	2	2				0	2	2	4	0	4	
5	0	5			0	0				0	0	0	0	5	5	
1	0	1			0	0				0	0	1	1	0	1	
1	0	1			0	0				0	0	1	1	0	1	
1	0	1			0	0				0	0	0	0	1	1	
2	0	2			0	0	2			2	2	0	2	0	2	
250	19	269		13	18	57	111	18	18	18	54	165	36	201	50	251

↑ Proposal

LV PATCH CONNECTORS STATUS

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- 50 first LV patch connectors were finally sent to ISR beginning of March.
- Another 4 have been delivered to Legnaro to be used for MC testing.
- Next batch will be delivered by in April.

Done in aluminium,
from now on it will be
now replaced by Delrin.

