

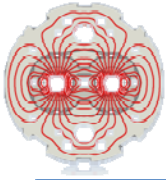
MMM- 4 May, 2009

---

# Status Report of Magnet Work Week 18 / 2009

Francesco Bertinelli - TE/MS

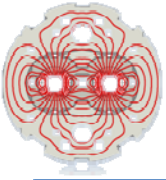
On behalf of - and with several contributions from - surface and IC teams



# Surface News Week 18/2009

	End activity week 15 - 2009		End activity week 16 - 2010	
	Magnets	Quantity	Magnets	Quantity
Cryostating	SSS279-SSS344	2		0
Cold testing		0	SSS344	1
Stripping	3383	1		0
Fiducialization	3383	1		0
Beam screen integration	1071-1099-2437-SSS219	4		0
Tunnel preparation	1099-2035-2433-2438-SSS219	5	1071-2437-3383	3
Installation (=pose)	1092-1099-2035-2433-2438-SSS219	6	1071-2437-3383	3
	End activity week 17 - 2009		End activity week 18 - 2010	
	Magnets	Quantity	Magnets	Quantity
Cryostating		0		0
Cold testing	SSS279	1		0
Stripping	SSS279-SSS344	2		0
Fiducialization	SSS279-SSS344	2		0
Beam screen integration	SSS344	1	SSS279	1
Tunnel preparation		0	SSS279-SSS344	2
Installation (=pose)		0	SSS279-SSS344	2

Courtesy A. Russo, N. Bourcey



# SSS279: "et de 55"



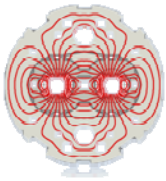
Point 4: 30 April

SMI2: 30 April



3-4: 30 April, afternoon

Courtesy N. Bourcey, P. Brunero



# Tunnel News 3-4 Week 18/2009 (Wed.)

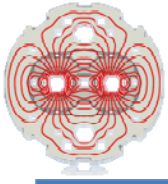
IC	BR	SP	V	E	Vc	C'	Y	X	Pq	M	N-I	HA
QBQI.19R3												
QQBI.19R3												V2 flange step
QBBI.A20R3												
QBBI.B20R3												X-rays M3
QBQI.20R3												Cut bridges
QQBI.20R3												Meas over M1+Cut bridges
QBBI.A21R3												
QBBI.B21R3												Cut all bridges
QBQI.21R3												Cut bridges
QQBI.21R3												
QBBI.A22R3												Double spacer
QBBI.B22R3												Cut all bridges
QBQI.22R3												V1 manual weld?
QQBI.22R3												
QBBI.A23R3												
QBBI.B23R3												
QBQI.23R3												C
QQBI.23R3												
QBBI.A24R3												
QBBI.B24R3												
QBQI.24R3												C
QQBI.24R3												No M1 (BB-Flange)
QBBI.A25R3												No M2 Double
QBBI.B25R3												
QBQI.25R3												Gap M3
QQBI.25R3												
QBBI.A26R3												
QBBI.B26R3												
QBQI.26R3												

IC	BR	SP	V	E	Vc	C'	Y	X	Pq	M	N-I	HA
QQBI.26R3												
QBBI.A27R3												
QBBI.B27R3												
QBQI.27R3												M3 flange damaged
QQBI.27R3												
QBBI.A28R3												
QBBI.B28R3												
QBQI.28R3												
QQBI.28R3												
QBBI.A29R3												
QBBI.B29R3												Broken cable - Only M2 av.
QBQI.29R3												
QQBI.29R3												
QBBI.A30R3												
QBBI.B30R3												
QBQI.30R3												Inst. 29-04 PM
QQBI.30R3												Pre-insp 30-04 PM
QBBI.A31R3												
QBBI.B31R3												
QBQI.31R3												Leak E
QQBI.31R3												

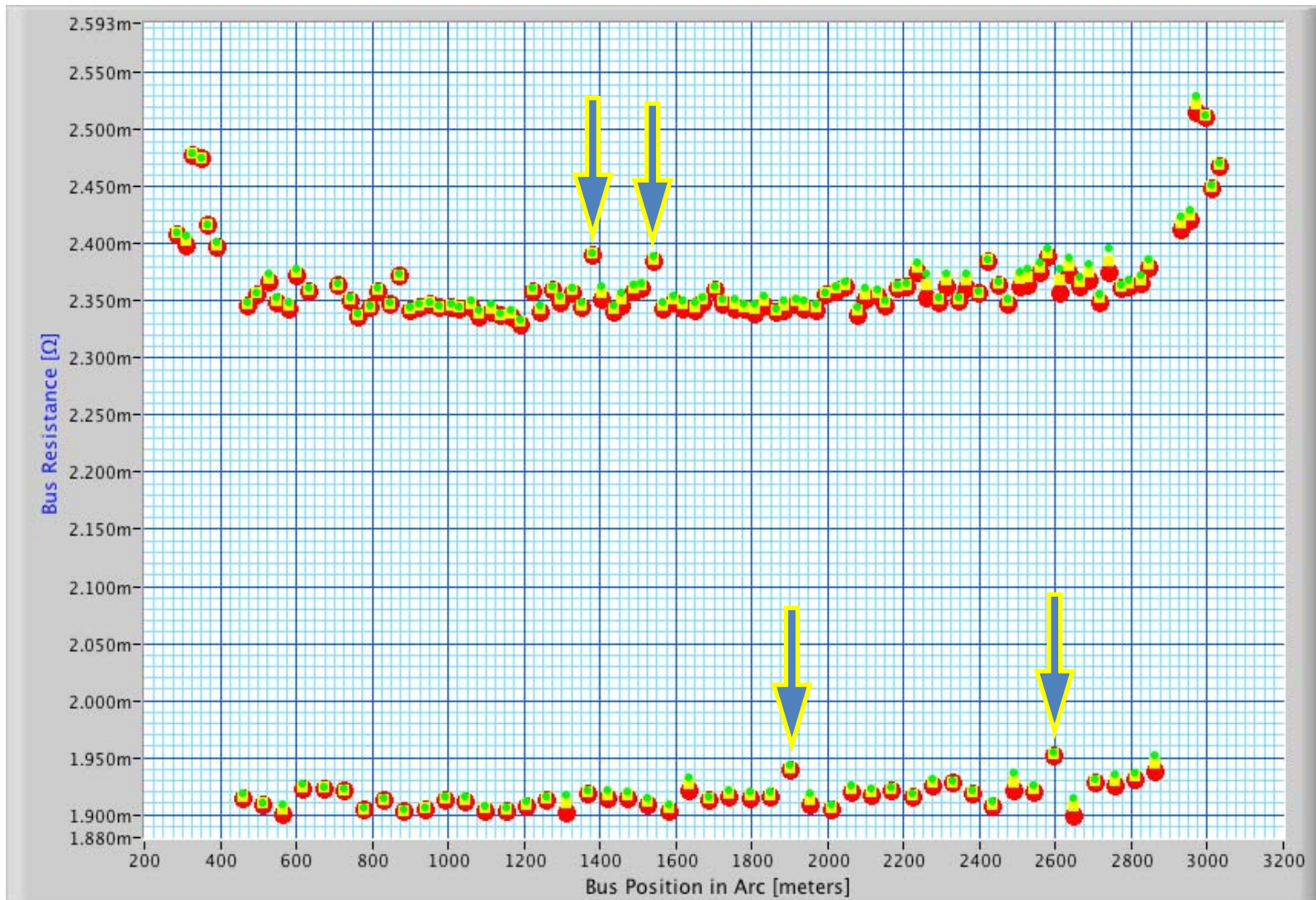
	Brazing	Spool	V	E	M	X
Week 13	8	6	7	8	0	0
Week 14	9	7	10	11	3	0
Week 15	5	4	2	1	0	0
Week 16	5	1	7	7	0	0
Week 17	5	14	6	8	3	15
Week 18 Wed.	2	6	2	0	6	1

Courtesy A. Musso

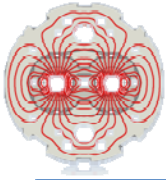




# 1-2 M3: copper continuity



Courtesy R. Flora



# SAM in 7-8 and 8-1 started

MISE A JOUR le 30/04/2009

W	Secteur	Position	Découpe soufflet	Découpe ligne LD	Ouverture fond bombé	Remplacement capillaire	Test Reniflage	Soudure ligne LD	Test radio/vidé ligne LD	soudure soufflet	Soudure Bride 160	Ouverture MLI 1	Ouverture MLI 2	
18 a 21 (25-28)	S 8-1(A)	Q6L1												
		Q5L1												
		Q4L1												
		D2L1												
18 a 21	S 7-8	Q6R7												
		Q6L8												
		Q5L8												
		Q4L8			PL30/04									
		D2L8												
18 a 21	S 8-1(B)	D2P8			PL_29/04									
		Q4R8	30/04	"	pL_28/04	DL30/04								
		Q5R8	29/04	"	pL_28/04	DL29/04								
		Q6R8*	gf_27/01	"	pL_27/04	DL29/04								
			67%	67%	67%	67%	67%	67%	67%	67%	67%	67%	30%	
					76%						76%	76%	76%	

Not yet

Done

In progress

\* Probably next shutdown

Next shutdown

Courtesy J. Mazet