

RPC Readiness for installation

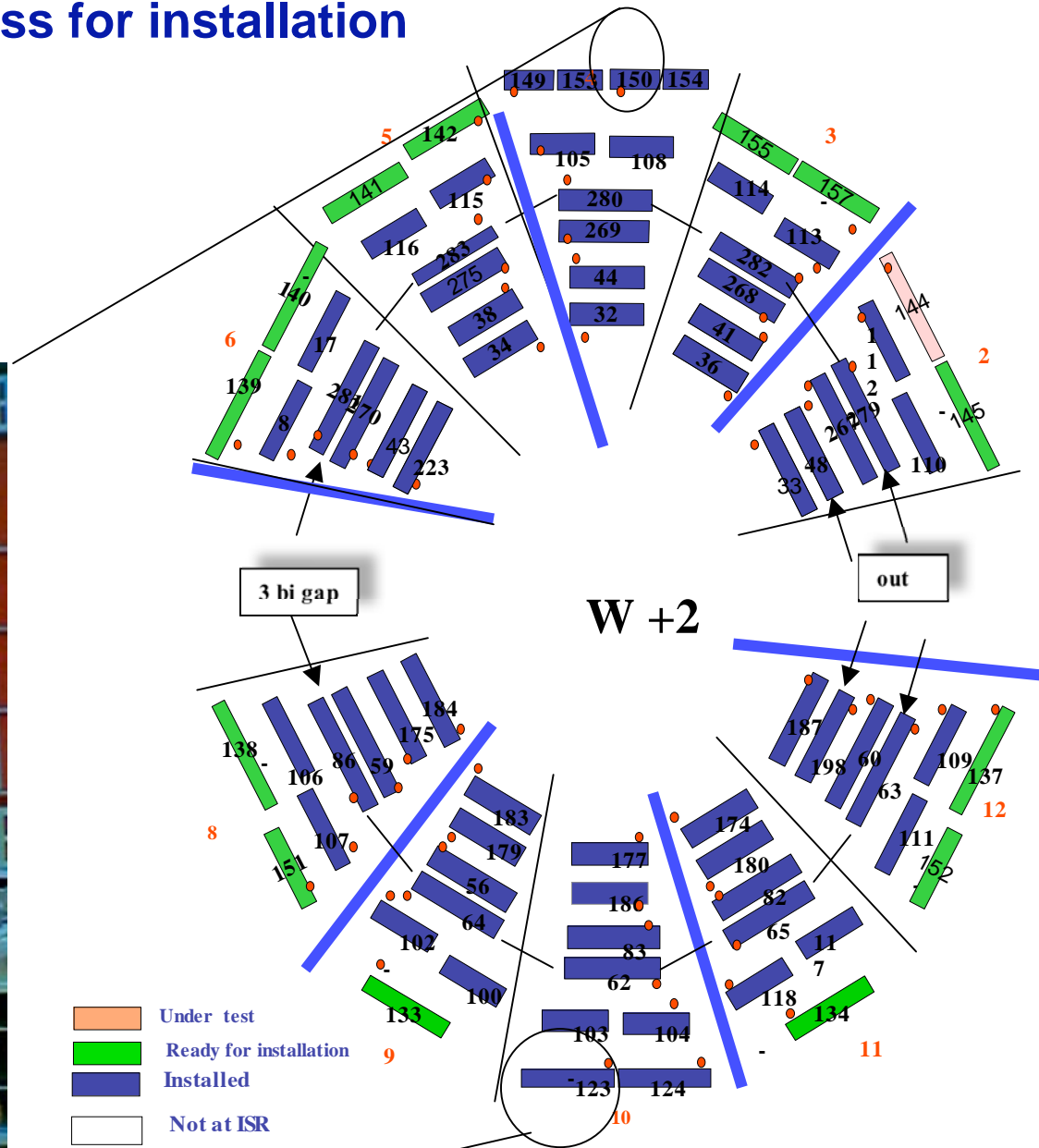
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BMU Technical Board
Meeting 050316

RPC Readiness for installation

Integration problem

Sector 4 and 10
interference between cable
tray and RPC service block



Production and test : W+2

W+2	Production	Accept. Italy- Sophia	At ISR.	Ready for Installation
RB4	1 cham. sect.8 (To replace sect. 4) Done	March.	March	April

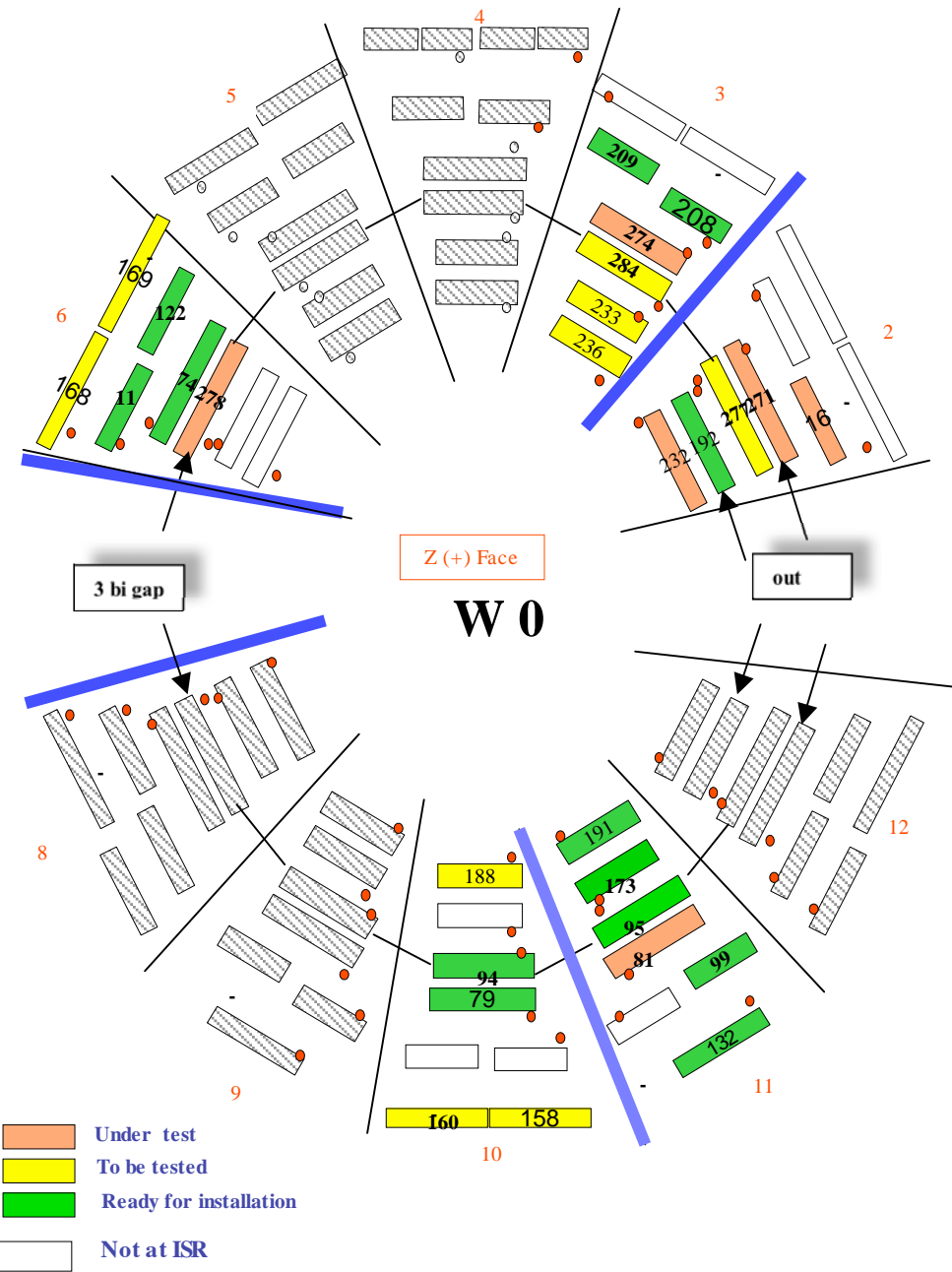
Cham 123 (sect. 10) and cham 150 (sect. 4) will be repaired at ISR end of April.

Production and test : W+1

W+1	Production	Accept. Italy-Sophia	At ISR.	Ready
RB2	done	done	done	Sect 6 End of March
RB1	done	3 cham: Sect 5-11-12 March	3 cham Sect 5-11-12 16 March	Middle April
RB3	done	done	1 cham. 21 March	Middle April
Chimney Sect 4	Feb 05 RB3-RB2 March 05 RB4-RB1	March RB3-RB2 April RB4-RB1	RB3-RB2 21 March RB4-RB1 End April	Middle April RB3-RB2 Middle May RB4-RB1
RB4	done	4 cham: sect 3-5 -6 March	April	Middle May

ISR Status: W0+

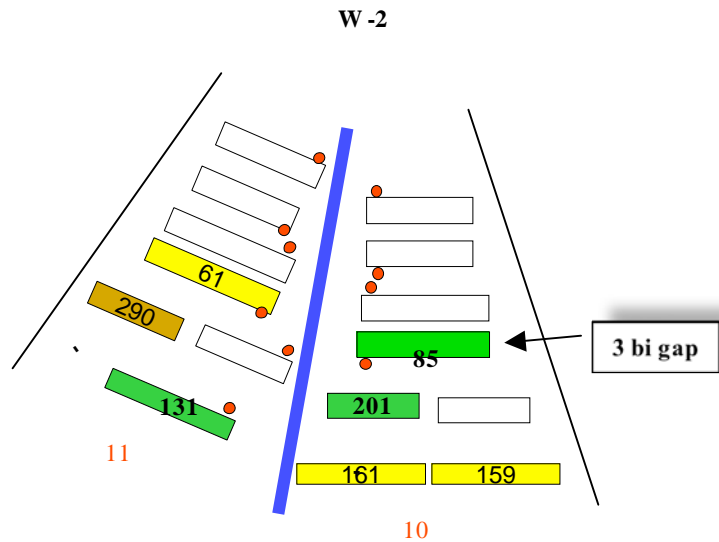
- **RB1** 3 missing chambers under test in Pavia + 3 chambers at ISR on 16 March
- **RB3** 4 missing chambers at ISR on 21 March
- **RB4** missing RB4 to be tested in Bari



Production and test : W0+

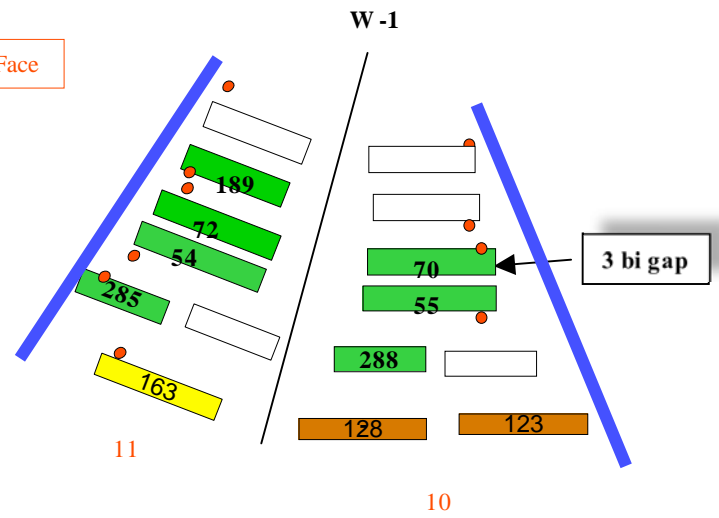
W0	Production	Accept. Italy-Sophia	Expected At ISR.	Ready
RB2	Done	done	done	Middle May
RB1	Done	3 cham. sect 6-10 April	End of April .	End of May
RB3	Done	done	21 March	Middle April
RB4	Done	4 cham. sect 2 -3 May	End of May	End of June

ISR STATUS: W-1 /W-2 sect 10-11



- RB1** 3 chambers to be built + 4 under test in Pavia
- RB2** 1 chamber to be built + 1 under test in Bari
- RB3** 4 chambers under test in Bari
- RB4** 1 chamber to be repaired + 1 to be built

Z (-) Face



- Under test
- To be tested
- Ready for installation
- Not at ISR

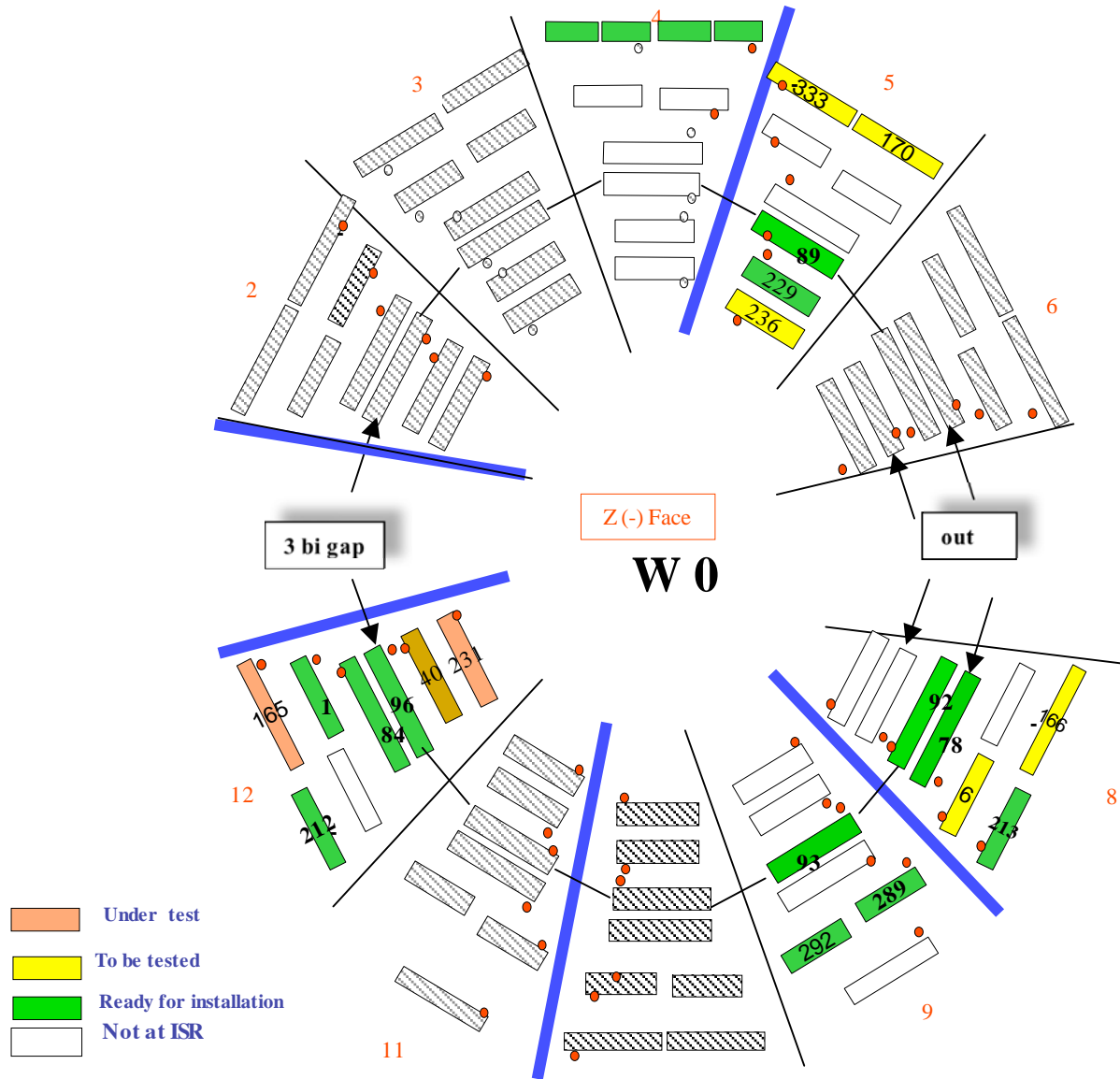
Production and test :W-1/W-2

W-1/W-2 Set 10/11	Production	Accepted Italy- Sophia	Expected at ISR.	Ready
RB2	1 cham April	May	June	July
RB1	3 cham. April	May	June	July
RB3	done	April	May	June
RB4	done	done	To be repaired	July

RPC readiness vs DT schedule: W+2/W+1/W0+

DT	RPC	Coupling - Installation
W+1 36 DT All chamber but S1/ S 7 and MB4To	<u>RB1s under test. Ready middle of April.</u> <u>Chimney RB2-RB3 ready middle April</u> <u>Chimney RB1-RB4 ready middle May</u> <u>All other ok.</u>	11 April – 6 May
W0+ 18 DT All but MB4To W+2 6 MB4 S 3-5-9-10-11	<u>Middle of May</u> <u>Ready</u>	30 May – 17 June
9 MB4To W0+ W+1 3 MB4 W0 + 6 MB4To W+1	<u>End of June</u>	4 July – 22 July
18 DT W-1 W-2 S 10/ S11	<u>July</u>	5 Aug- 23 Aug

Production and test status : W0-



Production and test : W0-

W0-	Production	Accept. Italy-Sophia	Expected At ISR.	Ready
RB2	2 cham. Sect 4-9 April	May	July	Aug.-Sept
RB1	7 cham: May	June 05	July	Aug-Sept
RB3	3 cham. April	May	July	Aug-Sept
RB4	done	April	May	June

Production and test : W-2/W-1

Very preliminary

W-2/W-1 All	Production	Ready
RB2	Start March	End '05 /Beg '06
RB1	Start April	End '05 /Beg '06
RB3	Start Feb	End '05 /Beg '06
RB4	Start April	End '05 /Beg '06