

Status of sector 7-8 and 8-1

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On behalf the interconnection team

Status of tasks 7/8 I

Task	Status	Next step
PIM re-installation and leak tightness verification	Completed	
Leak C'K sector 7R7	Leak not yet found, no leak signal recorded	<p><i>Region being closed.</i></p> <p><i>Program:</i></p> <p><i>1)Repetition standard sector test</i></p> <p><i>2)If leak detected, decision in function of magnitude</i></p>
DFBMC	Warm cable being installed [MEL] , after MEL tests	Installation of anti condensation system (ACR)
Triplet L8	All Interconnection activities completed	Vacuum sector test being performed. There was an old cold mass leak.

ARC Closures 7/8

QQBI.19R7	QDQI.7R7
QBBI.A20R7	QQBI.7R7
QBBI.B20R7	QBBI.8R7
QBQI.20R7	QBQI.8R7
QBBI.20R7	QBBI.8R7
QBBI.A21R7	QBBI.9R7
QBBI.B21R7	QBQI.9R7
QBQI.21R7	QBQI.9R7
QBBI.21R7	QBBI.10R7
QBBI.A22R7	QBQI.10R7
QBBI.B22R7	QBQI.10R7
QBQI.22R7	QBBI.11R7
QBBI.22R7	QEQL.11R7
QBBI.A23R7	QBQI.11R7
QBBI.B23R7	QBQI.11R7
QBQI.23R7	QBBI.12R
QBBI.23R7	QBBI.12R
QBBI.A24R7	QBQI.12R7
QBBI.B24R7	QBQI.12R7
QBQI.24R7	QBBI.A13R
QBQI.24R7	QBBI.B13R
QBQI.24R7	QBQI.13R7
QBBI.A25R7	QBQI.13R7
QBBI.B25R7	QBQI.13R7
QBQI.25R7	QBBI.A14R
QBBI.25R7	QBBI.B14R
QBQI.24R7	QBQI.14R7
QBBI.B26R7	QBQI.14R7
QBQI.26R7	QBBI.A15R
QBBI.A27R7	QBQI.15R7
QBBI.B27R7	QBQI.15R7
QBQI.27R7	QBBI.A16R
QBBI.27R7	QBBI.B16R
QBQI.28R7	QBQI.16R7
QBBI.28R7	QBBI.A17R
QBQI.28R7	QBQI.17R7
QBBI.29R7	QBBI.A18R
QBBI.29R7	QBBI.B18R
QBBI.30R7	QBBI.Q1.18R7
QBBI.B30R7	QBBI.Q1.18R7
QBBI.30R7	QBBI.A19R
QBBI.30R7	QBBI.B19R
QBBI.31R7	QBBI.Q1.19R7
QBBI.31R7	QBBI.B19R
QBQI.31R7	QBQI.19R7

All Interconnections Closed

VACSEC.A31R7	ready for test VACSEC.A19R7
VACSEC.A31R7	External envelope ok VACSEC.A19R7
VACSEC.A31R7	Internal lines ok VACSEC.A19R7
VACSEC.A31R7	ready for test VACSEC.A23R7
VACSEC.A31R7	External envelope ok VACSEC.A23R7
VACSEC.A31R7	Internal lines ok VACSEC.A23R7
VACSEC.A31R7	ready for test VACSEC.A27R7
VACSEC.A31R7	External envelope ok VACSEC.A27R7
VACSEC.A31R7	Internal lines ok VACSEC.A27R7
VACSEC.A31R7	ready for test VACSEC.A23L8
VACSEC.A31R7	External envelope ok VACSEC.A23L8
VACSEC.A31R7	Internal lines ok VACSEC.A23L8
VACSEC.A31R7	ready for test VACSEC.A27L8
VACSEC.A31R7	External envelope ok VACSEC.A27L8
VACSEC.A31R7	Internal lines ok VACSEC.A27L8
VACSEC.A31R7	ready for test VACSEC.A19L8
VACSEC.A31R7	External envelope ok VACSEC.A19L8
VACSEC.A31R7	Internal lines ok VACSEC.A19L8
VACSEC.A31R7	ready for test VACSEC.A7L8
VACSEC.A31R7	External envelope ok VACSEC.A7L8
VACSEC.A31R7	Internal lines ok VACSEC.A7L8
VACSEC.A31R7	ready for test VACSEC.A15L8
VACSEC.A31R7	External envelope ok VACSEC.A15L8
VACSEC.A31R7	Internal lines ok VACSEC.A15L8

8-1 Change of SSS I

- De-interconnection completed according to schedule despite late start
- SSS 80 successfully removed 11/10/07
- SSS 1257 successfully installed the 16/10/07
- SSS 1257 successfully aligned the 17/10/07
- 18/10/07 interconnection started as planned
 - V lines welded in both interconnects
 - E lines welded in both interconnects
 - C' lines welded in both interconnects

8-1 Change of SSS II

- Next week
 - Complete interconnection linked to the jumper
 - Perform electrical interconnection
- Aim close Ics end week 45
- After vacsec test
- Mandatory perform clamshell test of IC to exclude major defects before sector closing
- Flushing week 48