LEIR HWC Status

Chris Wetton

2021 MAR JULY JAN FEB APR MAY AUG 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 Linac3 Beam Linac3 Beam testing (Transfer commissioning **LEIR Beam** HWC commissioning

Due to vacuum leak during bake out we have accumulated one week of delay, therefore HWC will continue during week 24.

But we will be ready for beam Monday 28 after DS0 test

HWC Progressing smoothly

Every day at 8:15 we have the virtual HWC meeting with equipment experts:

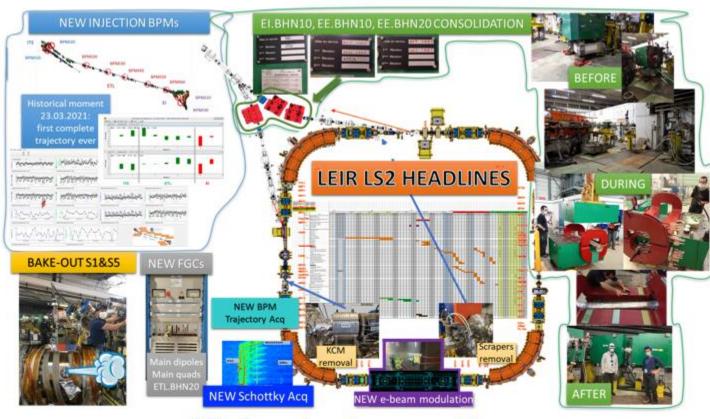
Impact	System	Person	Time	When	Info
174932	Tune	Tom Levens, Marek	0.5 D	From 7/06	Awaiting Marek's return W23, Bbq pickup to be connected.
173320	KEM Shielding	Nicolo, Christine Volger, TE-VSC	2 H	04/06 Afternoon	RF bypass to be fit by TE-VSC along with rigid protection over ceramic beam line
174669	Schottky	Ole, Diogo	1 W	From 07/06	All day access Thursday (consignation to be made wednesday)
174049	IPM	Alexandre Frassier, Jean Cenede	1 D (?)	04/06 (?)	Impedance measurements OK and checks . Training OK by expert. OP checks to be don
174820	BTV	Stephane, Ben	3 D (?)	From 04/06	End of Week - W23
124186	Vac	Alexandre Sinturel	1 D	04/06.	Bake out heater removal
171630	Magnets	Dominique, Alexandre Cretin	2 D	After EPC	1-2 days with PC powered; 07/06 intervention for 3 magnets with interlocks
174049	E-cooler	Alexandre Frassier, Jean Cenede			Work ongoing from cage. Filament heatingFES issue to be fixed 08/06
	B-Train	Alessandro, Vincenzo	?	?	Awaiting for test with RF, BCT and ER,BHN
167564	Collimators	Jerome Landero, Christophe Mitifiot	1 H	04/06 .	Reconnection of switches.
101001	Commutoro	Seronio Editadro, Simbiophio milinot		0.1100 .	TOO MITOLONI OF STREETING.
174926	BCT	Sebastian Thoulet, Romain Ruffieux, Athanasios	2 H	07/06.	Romain monday, DCBCT reinstallation + calibration W23
174669	BPM RING BPM EI	Ole, Franck Franck, Michele		multiple access	All day access Thursday (consignation to be made wednesday) Thursday
173369	Septa				Fast bumpers Thursday
174846	Bumpers	Tim, Benoit, Miroslav, Jan, Luis	3 D (?)		SMH rebuild ongoing – tests foreseen later today
174357	Kickers	_		ongoing	electrostatic tests ongoing - reconditioning during non access
173320	TFB	Gerd	?		DIO firmono constante de CONTRA
1/3320	IFD	Gerd	f		PLC firmware upgrade, reconnection – OK W23
167601	RF	Matthais	?	?	Will try to connect the amplifiers mon/tues, W23 system tests
	RFLL	Maria Elena	7	?	
	KFLL	Maria Liena	f	f	
174193	Power Convertors	Christophe	?	Every day possible	All functions loaded except ETL.BHN20. Tests OK. ER.BHN Today
174964	Access	Didier		04/06 .	Maintenance porte fin zone – pas problem pour access TE-VSC et al.
	Survey	Pierre Valentin		W25	Programmed for W25 with Pierre – full survey of the machine and TL (EE, EI)
167564	DSO	BE-DSO (Christelle/Kurt)		28/06 Matin	Patrol to be done end of W25 once all access are over.
	SEM	Lionel Stiener		11/06 .	Repair of floor above technical gallery opposite LEIR (150/R-031)
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Access up to 10:00 and from 16:00

Powering test from 10:00 to 16:00

On Thursday 10.06.2021 general magnet consignation for intervention in the BI system at the magnets. Access all day.





Thank you for the great job!

The LEIR Team