

Project	Title	PLAN	Facility	Location	Group	Contact	Integration	SRR	SRR status	ECR	ECR status	Installation period	Installation status
Consolidation	Removal of the E0 line	10225	LEIR	E0 line (PS Switch Yard)	BE-ABP	Detlef Kuchler	Completed	N/A	N/A	CPS-LJ-EC-0001	RELEASED	EYETS 2016-2017	
Consolidation	Replacement of 7 BCTs modification of vacuum chambers	10596	Linac2	LT, LTb, BI, LBE, LBS	BE-BI	Franco Lernardon	Completed	N/A	N/A	PSB-BCTF-EC-0002	RELEASED	EYETS 2016-2017	
Consolidation	Installation of New Power Converters for the Transfer Line LT.BHZ20 Bending Magnet	10320	Linac2	363	TE-EPC	David Nisbet	In progress	N/A	N/A	CPS-R-EC-0001	UNDER APPROVAL	EYETS 2016-2017	
Consolidation	Modification of the vacuum layout of LT line	0	Linac2	LT line	TE-VSC	Alice Michet	In progress	N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
Linac4	New BLMs on transfer lines (injection)	10488	Linac2	LT, LTb, LBE lines (PS Switch Yard)	BE-BI	Christos Zamantzas	In progress	N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
LIU	SEM grids ITF, ITH (6 SEMs): change from bands to wires	10058	Linac3	ITF line ITH line	BE-BI	Eva Holzer	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	2 new BPMs	11119	LEIR	ITE line (PS Switch Yard)	BE-BI	Lars Soby	Completed	N/A	N/A	LEI-BPM-EC-0001	RELEASED	EYETS 2016-2017	to be RELEASED
LIU	SEM grids ETL: new electronics to measure injected and extracted beam properly	11196	LEIR	ETL line	BE-BI	Eva Holzer	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Upgrae of LEIR ring orbit system	0	LEIR		BE-BI	Eva Holzer	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Modification of the vacuum layout of the LBS line	0	Linac3	LBS line (PS Switch Yard)	TE-VSC	Alice Michet	In progress	N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
Linac4	New LBE line	10004 (dump) 10195 (design and prod)	Linac4	LBE line (PS Switch Yard)	BE-ABP	Jean-Baptiste Lallement	In progress	N/A	N/A	Draft	IN WORK	LS2 (be ready EYETS 2016-2017)	
Linac4	Partial Disassembly of Linac2	10312	Linac2		EN-ACE	Aurelio Berjillos	Completed	N/A	N/A	CPS-LJ-EC-0003	UNDER APPROVAL	LS2 (be ready EYETS 2016-2017)	New ECR version to be submitted
Linac4	Connection of the Linac4 to LT.BHZ20	10312	Linac2		EN-ACE	Aurelio Berjillos	In progress	N/A	N/A	CPS-LJ-EC-0002	UNDER APPROVAL	LS2 (be ready EYETS 2016-2017)	New ECR version to be submitted
Linac4	New switchboard	0	Linac2	363	EN-EL	James Devine	Informed	N/A	N/A			LS2 (be ready EYETS 2016-2017)	
Linac4	New interlock system for connection of the Linac4	11109	Linac4		TE-MPE	Richard Mompo	N/A	N/A	N/A	N/A	N/A	LS2 (be ready EYETS 2016-2017)	

Project	Title	PLAN	Facility	Location	Group	Contact	Integration	Differential Drawing	SRR	SRR status	ECR	ECR status	Installation period	Installation status
Consolidation	Replace 5 BCTs on the PSB injection modification of vacuum chambers	10423	PSB	BI line	BE-BI	Franco Lenardon	Completed		N/A	N/A	PSB-BCTF-EC-0002	RELEASED	EYETS 2016-2017	
Consolidation	Upgrade of a Beam Observation TV (BTP.BTV10) in the BTP Line	10057	PSB	BTP line (PS Switch Yard)	BE-BI	Stephane Burger	Completed		N/A	N/A	PSB-BTVMC-EC-0001	RELEASED	EYETS 2016-2017	
LIU	New BLMs (32 FIC detectors) New BLMs on transfer lines (injection) - LHC type	10488	PSB	PSB ring between ring 1-2 and 3-4 BI line	BE-BI	Christos Zamantzas	In progress		N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
LIU	New Rotatable Beam Wire Scanner Prototype Installation in the PS Booster	10431	PSB	period 4 L1 361 BAT	BE-BI	Dmitry Gudkov	Completed	PSBLJ_UI0015	PSB-LJ-EC-0004	RELEASED	PSB-BWSRA-EC-0001	RELEASED	EYETS 2016-2017	
LIU	Installation of a Wideband Pickup in the BTP Transfer Line modification of a vacuum chamber	10057	PSB	BTP line (PS Switch Yard)	BE-BI	Jeroen Belleman	Completed	PSBLJ_UI0009	N/A	N/A	PSB-BPUWB-EC-0001	RELEASED	EYETS 2016-2017	
LIU	New Ring Trajectory System (TMS)	10593, 10652	PSB	PSB ring	BE-BI	Jeroen Belleman	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	4 New Tune pick-ups in 3L1	10600	PSB	period 3 L1	BE-BI	Marek Gasior	Completed	PSBLJ_UI0016	N/A	N/A	PSB-BPMTA-EC-0001	UNDER APPROVAL	EYETS 2016-2017	LIU-PLI 24/11
LIU	4 New monitors BR.TMD	10426	PSB	period 8 L1	BE-BI	Patrick Odier	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	*
LIU	Renovate electronics for 4 BR.BCTDC	10428	PSB	period 9	BE-BI	Patrick Odier	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Relocation of BT.BTV30 in the PS Booster	10632	PSB	BT line	BE-BI	Stephane Burger	Completed		N/A	N/A	PSB-LJ-EC-0003	RELEASED	EYETS 2016-2017	
LIU	New BLMs in the new injection region	10488	PSB	Injection region	BE-BI	Christos Zamantzas	Completed		N/A	N/A	N/A	N/A	LS2 (be ready EYETS 2016-2017)	
LIU	Relocation of BI.BTV30 in the PS Booster Injection Line	10070	PSB	BI line	BE-BI	Stephane Burger	Completed		N/A	N/A	PSB-LJ-EC-0006	RELEASED	LS2 (be ready EYETS 2016-2017)	
LIU	New SEMGrid in sector 4	10071	PSB	period 4 L1 ring 3	BE-BI	Christophe Vuitton	Informed		PSB-LJ-EC-0004	RELEASED			YETS 2017-2018	
LIU	New BLMs on transfer lines (extraction) - LHC type	10488	PSB	BT, BTP lines	BE-BI	Christos Zamantzas	In progress		N/A	N/A			LS2	
LIU	7 New fast BWS in PSB	10438	PSB	period 11 L1 period 4 L1	BE-BI	Bernd Dehning	Informed		PSB-LJ-EC-0004	RELEASED			LS2	
LIU	Relocation of BT2.BTV10 and BT3.BTV10 in the PS Booster	10632	PSB	BT line	BE-BI	Stephane Burger	Completed		N/A	N/A	PSB-LJ-EC-0002	RELEASED	LS2	
LIU	Install half of the new PSB injection section in Linac 4 transfer line	10153 (alignment) 10272 (electronics and controls) 11193 (dump)	Linac4	L4H	BE-OP	Bettina Mikulec	N/A		N/A	N/A	L4-LJHS-ES-0001	RELEASED	2016	Completed
LIU	STRIPPING FOIL TEST STAND AND LASER STRIPPING STATION IN L4T	10272 (electronics and controls)	Linac4	L4T	BE-OP	Bettina Mikulec	N/A		N/A	N/A	L4-TS-EC-0001	RELEASED	2016	Completed
LIU	Upgrade to the Electronics of the Transverse Dampers in the PS Booster		PSB		BE-RF	Alfred Blas	N/A		N/A	N/A	PSB-UTFB-EC-0001	RELEASED	LS1	Completed
LIU	Transverse Feedback for connection of the Linac4 at 160 MeV H-	0	PSB	361	BE-RF	Alfred Blas	N/A	N/A	N/A	N/A	N/A	N/A	LS2 (be ready EYETS 2016-2017)	
LIU	New RF bypasses	0	PSB		BE-RF	Alfred Blas	N/A	N/A	N/A	N/A	N/A	N/A	LS2 (be ready EYETS 2016-2017)	
LIU	Transverse Feedback for the upgrade at 2 GeV	0	PSB		BE-RF	Alfred Blas	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	New Finemet Cavities	10922, 10923	PSB	period 7 L1 (C02) period 13 L1 (C04) period 5 L1 (C16)	BE-RF	Mauro Paoluzzi Matthias Haase	In progress		PSB-LJ-EC-0009	RELEASED			LS2	
LIU	Upgrade of the Low Level RF	0	PSB		BE-RF	Alan Findlay	N/A		N/A	N/A	N/A	N/A		
LIU	BSW Chicane Stripping Foil Magnet Power Converter Infrastructure		PSB	361 BRF2	EN-ACE	David Hay	Completed		N/A	N/A	PSB-K-EC-0001	RELEASED	YETS 2015-2016	Completed
Consolidation	Removal of the cooling pipes	0	PSB		EN-CV	Nicolas Roget	Completed	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
Consolidation	Consolidate the PSB chilled water cooling plant	10427	PSB		EN-CV	Stefano Moccia			N/A	N/A	N/A	N/A	LS2	
Consolidation	Consolidate the PSB cooling plant	10430	PSB		EN-CV	Stefano Moccia			N/A	N/A	N/A	N/A	LS2	
Consolidation	Consolidate the PSB ventilation plant	10432	PSB		EN-CV	Stefano Moccia			N/A	N/A	N/A	N/A	LS2	
LIU	Installation of RF C16 cooling station	0	PSB	361 or 237	EN-CV	Stefano Moccia	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	Cooling station for Dummy load	0	PSB	367 POPS	EN-CV	Stefano Moccia	N/A		N/A	N/A	N/A	N/A		
R2E	Distributed Optical Fibre Radiation and Temperature Sensing in the PS Booster (New metallic structure)	0	PSB	PSB ring	EN-EA	Iacopo Toccafondo	N/A		N/A	N/A	PSB-EIOF-EC-0001	RELEASED	Injectors TS3	
R2E	Distributed Optical Fibre Radiation and Temperature Sensing in the PS Booster (New control rack, cabling, fibre blowing)	0	PSB	PSB ring 361 BAT	EN-EA	Iacopo Toccafondo	N/A	N/A	N/A	N/A	PSB-EIOF-EC-0001	RELEASED	EYETS 2016-2017	
LIU	PSB BCER Switchboard and Containment Installation	10113	PSB	361 BCER	EN-EL	James Devine	Completed	N/A	PSB-LJ-EC-0005	RELEASED	PSB-D-EC-0001	RELEASED	EYETS 2016-2017	
LIU	Replacement of the overhead crane PR138		PSB		EN-HE	Caterina Bertone	N/A		N/A	N/A	N/A	N/A	LS1	Completed

LIU	Enlargement of the shaft to transport the BT.BHZ10 and BTM.BHZ10	0	PSB	361	EN-HE	Caterina Bertone	Completed	N/A	N/A	N/A	PSB-K-EC-0003	RELEASED	EYETS 2016-2017	
LIU	New PS Booster Absorber in Period 8	10003	PSB	period 8	EN-STI	Francois-Xavier Nuiry	Completed		PSB-LJ-EC-0007	RELEASED			LS2	
LIU	New vacuum window before the PSB Dump	0	PSB	BTM line	EN-STI	Antonio Perillo-Marccone								
LIU	Change the PSB beam stoppers for 2 GeV (BI.STPFA, BI.STPSW, BTP.STP)	10003	PSB	BI line (PS Switch Yard) BTP line	EN-STI	Francois-Xavier Nuiry								
LIU	Exchange of the extraction septum BE.SMH	10210	PSB	period 15	TE-ABT	Antoine Prost	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	New KSW magnet in 16L1 of the PS Booster	10866	PSB	period 16 L1	TE-ABT	Luis Feliciano	Completed		N/A	N/A	PSB-MKSW-EC-0001	RELEASED	EYETS 2016-2017	
LIU	Exchange KSW magnet in 16L4, 1L4 and 2L1	10867	PSB	period 1 period 2 period 16	TE-ABT	Luis Feliciano	N/A	N/A	N/A	N/A	N/A	N/A	LS2	
LIU	Upgraded PSB Vertical Distribution Septum BI.SMV10	10202, 10206	PSB	BI line	TE-ABT	Michael Hourican	Completed		N/A	N/A	PSB-MSMIB-EC-0001	RELEASED	LS2 (be ready EYETS 2016-2017)	
LIU	Upgraded PSB Distributor BI.DI510	10275 (Electronics and Controls) 10864 (generator and magnet)	PSB	BI line	TE-ABT	Wim Weterings	Completed		N/A	N/A	PSB-MSMIA-EC-0001	RELEASED	LS2 (be ready EYETS 2016-2017)	
LIU	New Injection Region 1L1	10479 (BTV screens)	PSB	period 1 L1	TE-ABT	Wim Weterings	Completed		N/A	N/A	PSB-L-EC-0001	RELEASED	LS2 (be ready EYETS 2016-2017)	
LIU	Replace recombination kickers BT1.KFA10 and BT4.KFA10	10872	PSB	BT line	TE-ABT	Luc Sermeus	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	Replace extraction kicker BE.KFA14	10871	PSB	period 14 L1	TE-ABT	Luc Sermeus	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	Installation of Upgraded PSB Recombination Septa BT.SMV10 (BT1 and BT4)	10213	PSB	BT line	TE-ABT	Michael Hourican	Completed		N/A	N/A	PSB-MSMIC-EC-0001	RELEASED	LS2	
LIU	Installation of Upgraded PSB Recombination Septum BT.SMV20	10216	PSB	BT line	TE-ABT	Michael Hourican	Completed		N/A	N/A	PSB-MSMID-EC-0001	RELEASED	LS2	
LIU	Correction Dipoles Power Converters	10310	PSB	361 BCER	TE-EPC	Serge Pittet	Completed		N/A	N/A	N/A	N/A	YETS 2015-2016	Completed
LIU	Booster Injection Septa converters	10290	PSB	361 BCER	TE-EPC	Serge Pittet	Completed		N/A	N/A	N/A	N/A	YETS 2015-2016	Completed
LIU	Booster Injection Stripping Foil Chicane converters	10302	PSB	400 (Linac4)	TE-EPC	Serge Pittet	Completed		N/A	N/A	N/A	N/A	2016	Completed
LIU	New Alcove Construction for PSB Injection BSW Power Converter's Pulse Transformers	0	PSB	361	TE-EPC	Davide Aguglia	Completed	N/A	N/A	N/A	PSB-K-EC-0002	RELEASED	EYETS 2016-2017	
LIU	BSW Chicane Stripping Foil Magnet Power Converter Installation	10297	PSB	361 BRF2 BAT	TE-EPC	Serge Pittet	In progress		N/A	N/A	PSB-R-EC-0002	UNDER APPROVAL	EYETS 2016-2017	LIU-PLI 24/11
LIU	Booster MPS	10311	PSB	245 POPS-B	TE-EPC	Serge Pittet	Completed	N/A	N/A	N/A	N/A	N/A	2017	
LIU	Booster MPS Trims	10311	PSB	245 POPS-B	TE-EPC	Serge Pittet	Completed	N/A	N/A	N/A	N/A	N/A	2017	
LIU	- Booster Injection Qstrip converters - Booster Injection Corrector Powering - Booster Injection Quadrupole Powering - MidDiscap	10304 10307 10308 10314	PSB	361 BCER	TE-EPC	Serge Pittet	In progress		N/A	N/A	Draft	IN WORK	YETS 2017-2018 and LS2 (be ready EYETS 2016-2017)	
LIU	- Booster Injection BI.BVT Powering	10305	PSB	361 BHP	TE-EPC	Serge Pittet	In progress		N/A	N/A	Draft	IN WORK	LS2 (be ready EYETS 2016-2017)	
LIU	BDLs	0	PSB	361 BCER	TE-EPC	Serge Pittet			N/A	N/A			LS2	
LIU	Perform ALG1&2 upgrade	10313	PSB	361 BHP	TE-EPC	Serge Pittet			N/A	N/A			LS2	
LIU	Transfer bendings	10316	PSB	361 BHP	TE-EPC	Serge Pittet			N/A	N/A			LS2	
LIU	New MPS building	10311 (new converters) 10697 (?) 10732 (fire detection and alarms) 11045 (safety files)	PSB	245 POPS-B	TE-EPC	Fulvio Boattini	Completed		N/A	N/A	PSB-LJ-EC-0008	RELEASED		
LIU	New interlock system PSB extraction to PS	10819	PSB		TE-MPE	Richard Momp	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	Booster Injection Transfer Line Magnets	11017 (BI.BVT10) 11018 (correctors)	PSB	BI line BI line (PS Switch Yard)	TE-MS	Antony Newborough	Completed		N/A	N/A	PSB-LJ-EC-0001	RELEASED	LS2 (be ready EYETS 2016-2017)	
LIU	New BHZ INJ	10936 11019	PSB	period 16	TE-MS	Antony Newborough	N/A		N/A	N/A	N/A	N/A	LS2 (be ready EYETS 2016-2017)	
Consolidation	Consolidation of B-Train Systems	0	PSB		TE-MS	Marco Buzio	N/A		N/A	N/A	ACC-MTGBM-EC-0001	UNDER APPROVAL	LS2	
LIU	New BT.BHZ10	11022	PSB	BT line	TE-MS	Antony Newborough	In progress		Draft	IN WORK			LS2	
LIU	New magnets on BT line (BVT10 and BVT20)	0	PSB	BT line	TE-MS	Antony Newborough	In progress		Draft	IN WORK			LS2	
LIU	Booster Ejection Transfer Line Magnets	11022 (BT.BHZ10) 11023 (BTM.BHZ10) 11024 (quadrupoles)	PSB	BT line BTP line BTM line	TE-MS	Antony Newborough	In progress		Draft	IN WORK			LS2	
LIU	New BHZ EXT	10936 11019	PSB	period 15	TE-MS	Antony Newborough	N/A		N/A	N/A	N/A	N/A	LS2	
LIU	Upgrade of the Main Ring Bending and Quadrupole magnets for 2 GeV	10937 (coil shimming and side plates) 10942 (new magnets and removal of BTM.BHZ10) 11020 (new magnets)	PSB	PSB Ring	TE-MS	Antony Newborough			N/A	N/A			LS2	
Consolidation	Repair of the vacuum leak on the BHZ151 vacuum chamber	0	PSB	period 15	TE-VSC	Jose Antonio Ferreira Somoza	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	

Project	Title	PLAN	Facility	Location	Group	Contact	Integration	Differential Drawing	SRR	SRR status	ECR	ECR status	Installation period	Installation status
Consolidation	Replacement of obsolete SEMs	10393	PS	SS48, SS52, SS54	BE-BI	Christophe Vuitton	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
Consolidation	New access sectorization	0	PS		BE-ICS	Didier Chapuis	In progress	N/A	N/A	N/A	PS-Y-EC-0001	IN WORK	EYETS 2016-2017	
Consolidation	Painting of the floor of the PS machine	0	PS		EN-ACE	Simon Mataguez	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
Consolidation	Recovery Of The Lines Of Sight For Survey In The PS Ring	0	PS		EN-ACE	Tobias Dobers	Completed	N/A	N/A	N/A	PS-LJ-EC-0002	RELEASED	EYETS 2016-2017	
Consolidation	Extension and Addition of a Radiating Cable in PS Ring	10046	PS	PS Ring	IT-CS	Frederic Chapron	Completed	N/A	N/A	N/A	PS-CC-EC-0001	UNDER APPROVAL	EYETS 2016-2017	
Consolidation	Extension and Addition of a Radiating Cable in TT2	10046	PS	TT2	IT-CS	Frederic Chapron	Completed	N/A	N/A	N/A	PS-CC-EC-0002	UNDER APPROVAL	EYETS 2016-2017	
Consolidation	Installation of New Power Converters for the PS 40 and 80 MHz RF Cavities (New structure, 1 rack)	11155	PS	355	TE-EPC	Louis De Mallac	Completed		N/A	N/A	PS-R-EC-0001	RELEASED	EYETS 2016-2017	
LIU	Preparation of Fast Wire Scanner prototype installation	10434	PS	SS54	BE-BI	Ana Guerrero	No information	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	New BLMs - 100 New ionization BLMs (2 New racks) - 17 New diamonds BLMs	10647 10061	PS	Ring 359 SS14,15,17,18,40,41,4 2,43,44,45,46,49,71,75 ,79,83	BE-BI	Christos Zamantzas	In progress		N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
LIU	Installation of Beam Gas Ionisation (BGI) Beam Profile Monitor for the PS Ring (New BGI, New rack)	10132	PS	SS82 355	BE-BI	James Storey	Completed	PS_LJ_UI0002		N/A	PS-BGI-EC-0001	RELEASED	EYETS 2016-2017	
LIU	An additional Wideband Electrostatic PU in the PS	10060	PS	SS90	BE-BI	Jeroen Belleman	Completed		N/A	N/A	PS-BPUWA-EC-0001	RELEASED	EYETS 2016-2017	
LIU	New 80 MHz fast tuner prototype in SS08	10924	PS	SS08	BE-RF	Carlo Rossi	In progress		N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
LIU	Repair and Development of Longitudinal Damper	10921	PS	SS02	BE-RF	Matthias Hasse	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Upgrade of injection kicker KFA45 generator and full renovation of the control & electronics	10752	PS	SS45	TE-ABT	Jan Borburgh	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Installation of permanent short-circuits in kicker magnets	0	PS	SS45	TE-ABT	Jan Borburgh	N/A	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	TT2 transfer line (F16.QFO215)	11169	PS	250	TE-EPC	Serge Pittet	N/A	N/A	N/A	N/A	PS-R-EC-0002	RELEASED	EYETS 2016-2017	
LIU	Low Energy Quadrupoles (QSK) Power Converters Low Energy Dipoles (DVT) Power Converters	10354 10355	PS	355	TE-EPC	Serge Pittet	In progress		N/A	N/A	PS-R-EC-0003	UNDER APPROVAL	EYETS 2016-2017	LIU-PLI 24/11
LIU	Low Energy Dipoles (DHz) Power Converters	10355	PS	368	TE-EPC	Serge Pittet	In progress		N/A	N/A	PS-R-EC-0004	UNDER APPROVAL	EYETS 2016-2017	LIU-PLI 24/11
LIU	New magnets for the horizontal BGI in SS82	11013	PS	SS82	TE-MSC	Dominique Bodart	Completed	PS_LJ_UI0002	N/A	N/A	PS-MDBCC-EC-0001	UNDER APPROVAL	EYETS 2016-2017	LIU-PLI 24/11

Project	Title	PLAN	Facility	Location	Group	Contact	Integration	SRR	SRR status	ECR	ECR status	Installation period	Installation status
Consolidation	Layout changes for BI detectors in the SPS domain during the EYETS 2016/2017	0	SPS		BE-BI	Lars Jensen	No Information			SPS-B-EC-0003	IN WORK	EYETS 2016-2017	
Consolidation	Renovation of the "monte-charge"	0	SPS	BA2	EN-HE	Nicolas Perez	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
Consolidation	Change of the TIDVG	11184	SPS	LSS3	EN-STI	Marco Calviani	N/A	N/A	N/A	SPS-TIDVG-EC-0001	UNDER APPROVAL	EYETS 2016-2017	
Consolidation	Removal of the scraper BSHV.51659 from LSS5 of the SPS	0	SPS	LSS5	EN-STI	Edouard Grenier-Boley	Completed	N/A	N/A	SPS-BSHV-EC-0002	RELEASED	EYETS 2016-2017	
Consolidation	Integration of RP monitors to interlock SPS chains 1, 2 and 4	4	SPS	SPS ring	HSE-RP	Markus Widorski	In progress	N/A	N/A	SPS-Y-EC-0001	UNDER APPROVAL	EYETS 2016-2017	
HL-LHC	Installation of a crab-cavity cryomodule and related infrastructure in LSS6	10843	SPS	LSS6	BE-RF	Giovanna Vandoni	Completed	SPS-LJ-EC-0004	RELEASED	SPS-LJ-EC-0006	UNDER APPROVAL	EYETS 2016-2017	
HL-LHC	Rerouting of buried electrical networks and optical fibres	10843	LHC (affects SPS BA5 and BA6)	Point 1	EN-EL	Stefano Bertolasi	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	New Diamonds BLMs in LSS1	10603	SPS	LSS1	BE-BI	Lars Jensen	No Information	N/A	N/A	Draft	IN WORK	EYETS 2016-2017	
LIU	New fast BCTs in LSS5	10602	SPS	LSS5	BE-BI	Lars Jensen	Completed	SPS-BCTW-EC-0001	RELEASED	SPS-BCTW-EC-0002	RELEASED	EYETS 2016-2017	
LIU	Optical Fibre Racks	0	SPS	SPS ring	EN-EL	Simao Machado	Completed	N/A	N/A	ECR 1273766	RELEASED	EYETS 2016-2017	
LIU	Replace hoist on top of the shaft	0	SPS	BA3, BA6	EN-HE	Jean-Louis Grenard	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Renovation of the crane in ECX5	10146	SPS	ECX5	EN-HE	Jean-Louis Grenard	Informed	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Civil engineering for the new beam dump in LSS5	10754	SPS	ECX5	SMB	Richard Morton	In progress	N/A	N/A	SPS-JHCAA-EC-0001	UNDER APPROVAL	EYETS 2016-2017	Need integration studies confirmation and calculation notes
LIU	MKP improvements: spare installation	10847	SPS		TE-ABT	Laurent Ducimetière	N/A	N/A	N/A	N/A	N/A	EYETS 2016-2017	
LIU	Flange impedance reduction	10601	SPS	4+, 5-	TE-VSC	Jaime Perez Espinos	N/A	N/A	N/A	SPS-VF-EC-0001	RELEASED	EYETS 2016-2017	
LIU	New vacuum valves	10733	SPS		TE-VSC	Jose Antonio Ferreira Somoza	Completed	N/A	N/A	SPS-V-EC-0005	UNDER APPROVAL	EYETS 2016-2017	approved by LIU-PLI
LIU	aC coating	10601	SPS		TE-VSC	Paul Cruikshank	N/A	N/A	N/A	SPS-VC-EC-0001	RELEASED	EYETS 2016-2017	

	Linac4	LIU	Consolidation	HL-LHC
LINACS				
Err:509	Err:508	Err:508	Err:508	
Err:509	Err:508	Err:508	Err:508	
Err:509	Err:508	Err:508	Err:508	
ENGINEERING CHECK CLOSED	Err:508	Err:508	Err:508	
Err:509	Err:508	Err:508	Err:508	
SRR to provide	Err:508	Err:508	Err:508	
ECR for EYETS 2016-2017	Err:508	Err:508	Err:508	
ECR for YETS 2017-2018	Err:508	Err:508	Err:508	
ECR for LS2	Err:508	Err:508	Err:508	
PSB				
Err:509		Err:508	Err:508	
Err:509		Err:508	Err:508	
Err:509		Err:508	Err:508	
ENGINEERING CHECK CLOSED		Err:508	Err:508	
Err:509		Err:508	Err:508	
SRR to provide		Err:508	Err:508	
ECR for EYETS 2016-2017		Err:508	Err:508	
ECR for YETS 2017-2018		Err:508	Err:508	
ECR for LS2		Err:508	Err:508	
PS&TT2				
Err:509		Err:508	Err:508	
Err:509		Err:508	Err:508	
Err:509		Err:508	Err:508	
ENGINEERING CHECK CLOSED		Err:508	Err:508	
Err:509		Err:508	Err:508	
SRR to provide		Err:508	Err:508	
ECR for EYETS 2016-2017		Err:508	Err:508	
ECR for YETS 2017-2018		Err:508	Err:508	
ECR for LS2		Err:508	Err:508	
SPS				
Err:509		Err:508	Err:508	Err:508
Err:509		Err:508	Err:508	Err:508
Err:509		Err:508	Err:508	Err:508
ENGINEERING CHECK CLOSED		Err:508	Err:508	Err:508
Err:509		Err:508	Err:508	Err:508
SRR to provide		Err:508	Err:508	Err:508
ECR for EYETS 2016-2017		Err:508	Err:508	Err:508
ECR for YETS 2017-2018		Err:508	Err:508	Err:508
ECR for LS2		Err:508	Err:508	Err:508

R2E

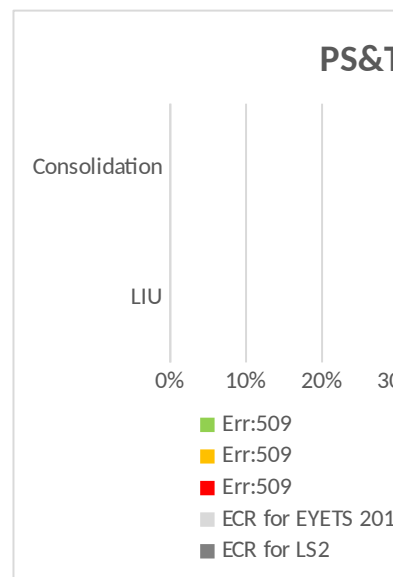
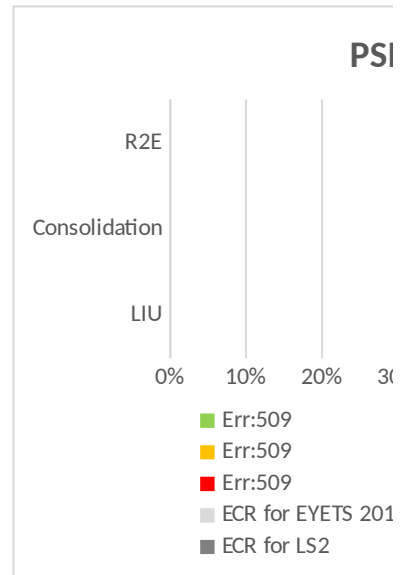
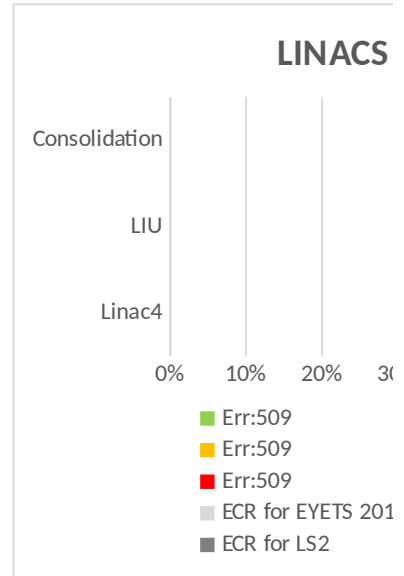


PERIODS

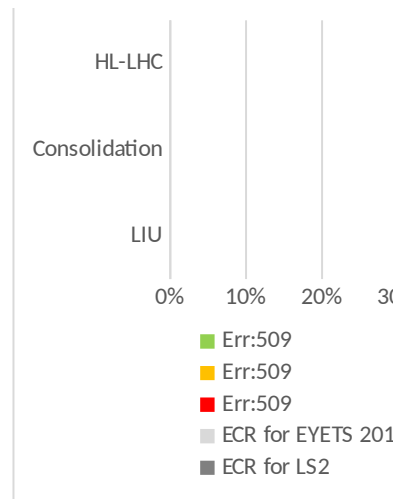
LS1
YETS 2015-2016
2016
EYETS 2016-2017
LS2 (be ready EYETS 2016-2017)
YETS 2017-2018
LS2



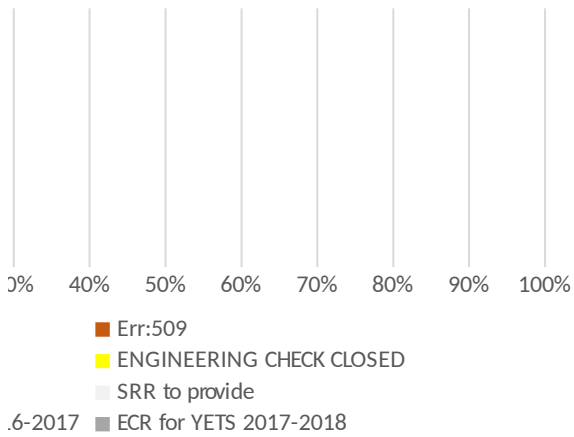
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508



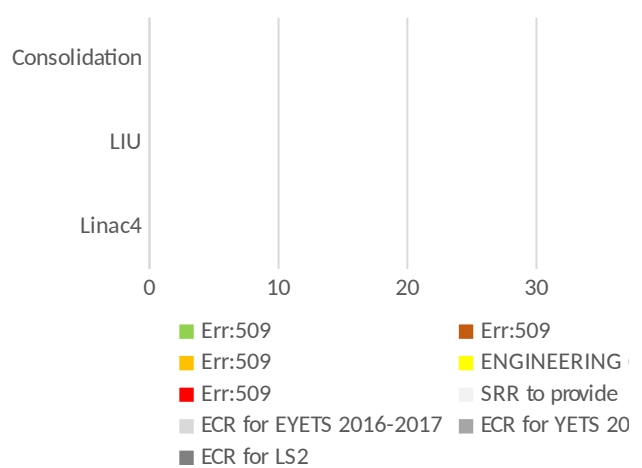
SP



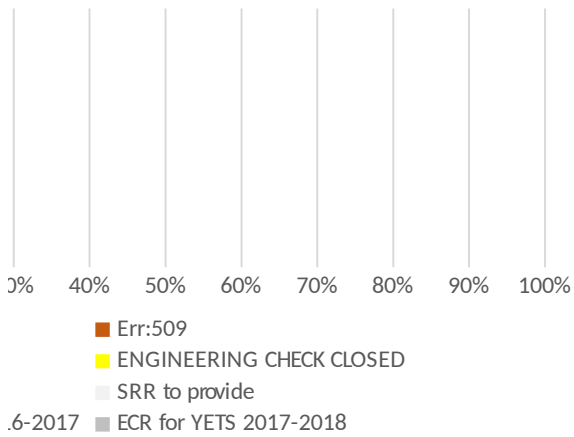
- LEIR %SRR and ECR



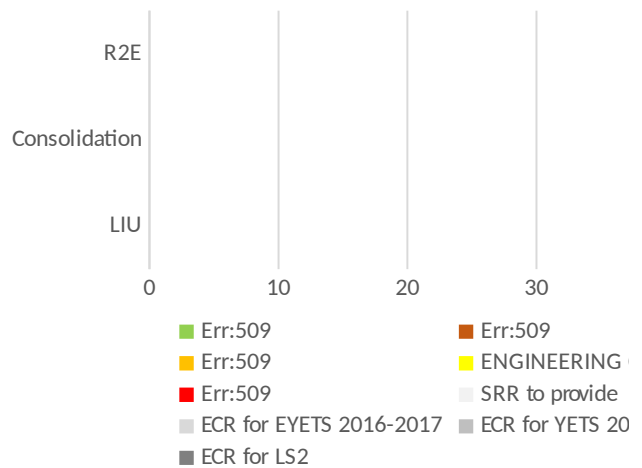
LINACS - LEIR



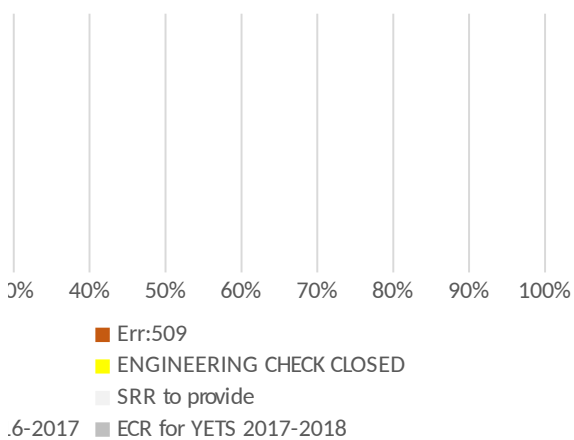
B %SRR and ECR



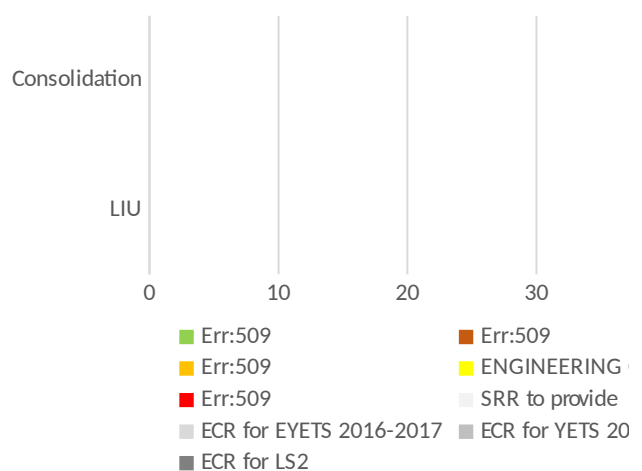
PSB



TT2 %SRR and ECR

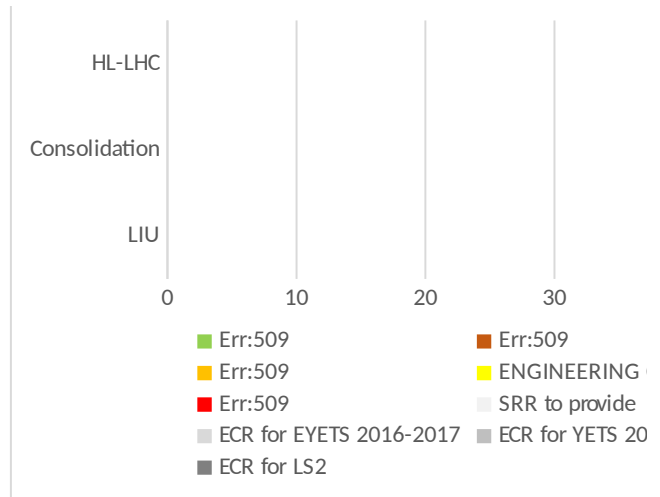
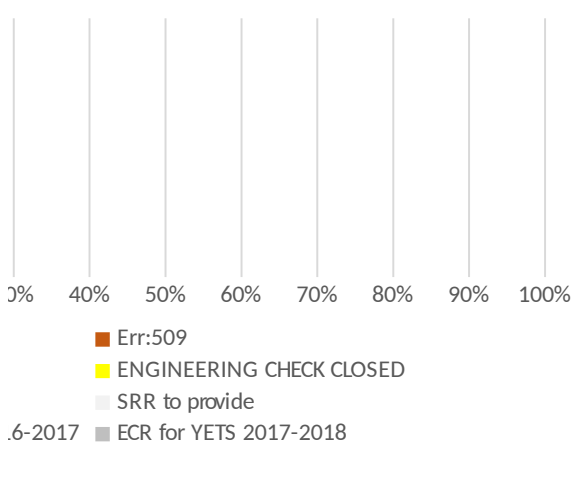


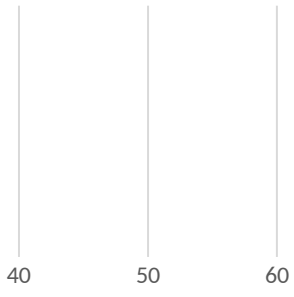
PS&TT2



S %SRR and ECR

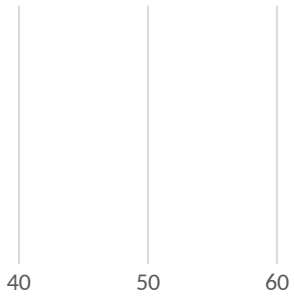
SPS





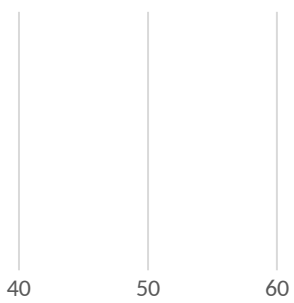
CHECK CLOSED

17-2018



CHECK CLOSED

17-2018



CHECK CLOSED

17-2018

40

50

60

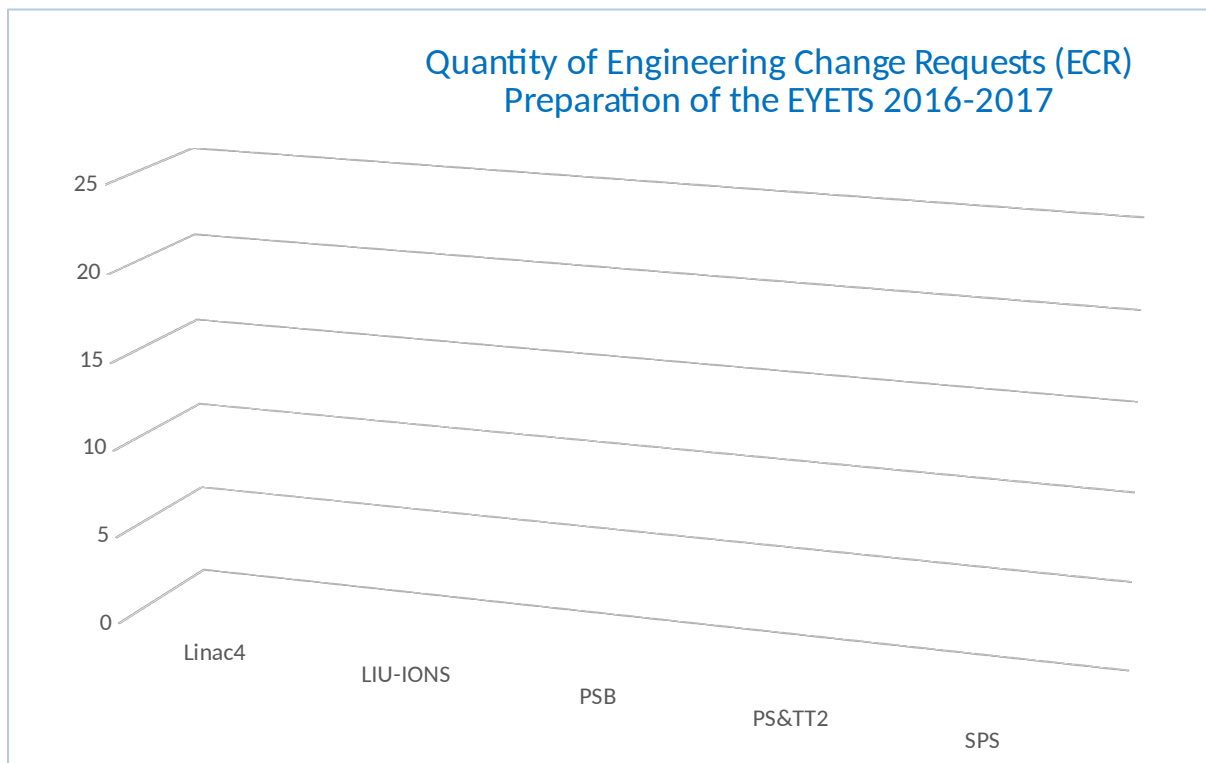
CHECK CLOSED

17-2018

LIU

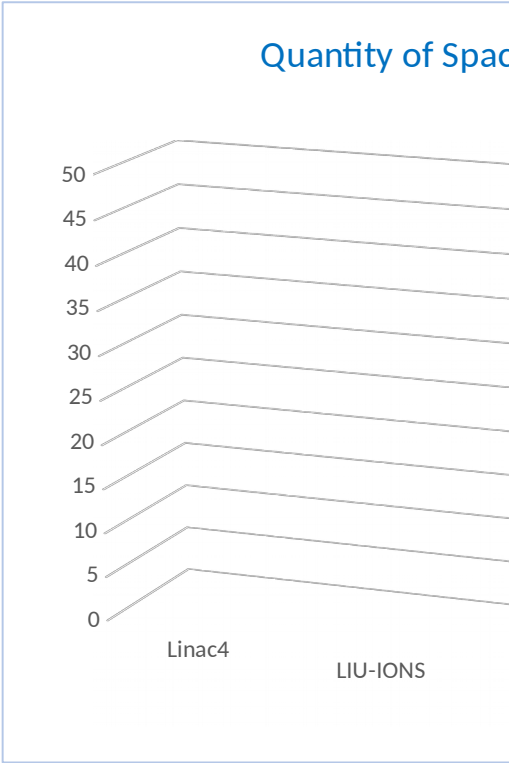
	Linac4	LIU-IONS	PSB	PS&TT2	SPS	TOTAL
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ENGINEERING CHECK CLOSED	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
SRR to provide	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ECR for EYETS 2016-2017	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ECR for YETS 2017-2018	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ECR for LS2	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
TOTAL	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508

EYETS 2016-2017						TOTAL
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ENGINEERING CHECK CLOSED	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
Err:509	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508
ECR for EYETS 2016-2017	Err:508	Err:508	Err:508	Err:508	Err:508	Err:508



%	PERIODS
Err:508	LS1
Err:508	YETS 2015-2016
Err:508	2016
Err:508	EYETS 2016-2017
Err:508	YETS 2017-2018 (be ready EYETS 2016-2017)
Err:508	LS2 (be ready EYETS 2016-2017)
Err:508	YETS 2017-2018
Err:508	LS2
Err:508	

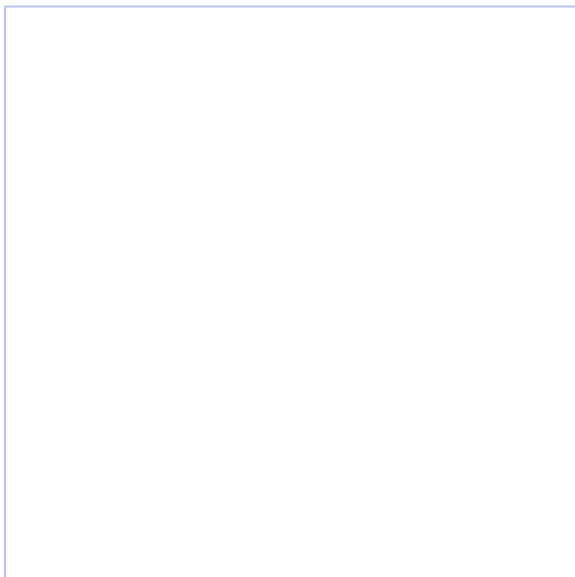
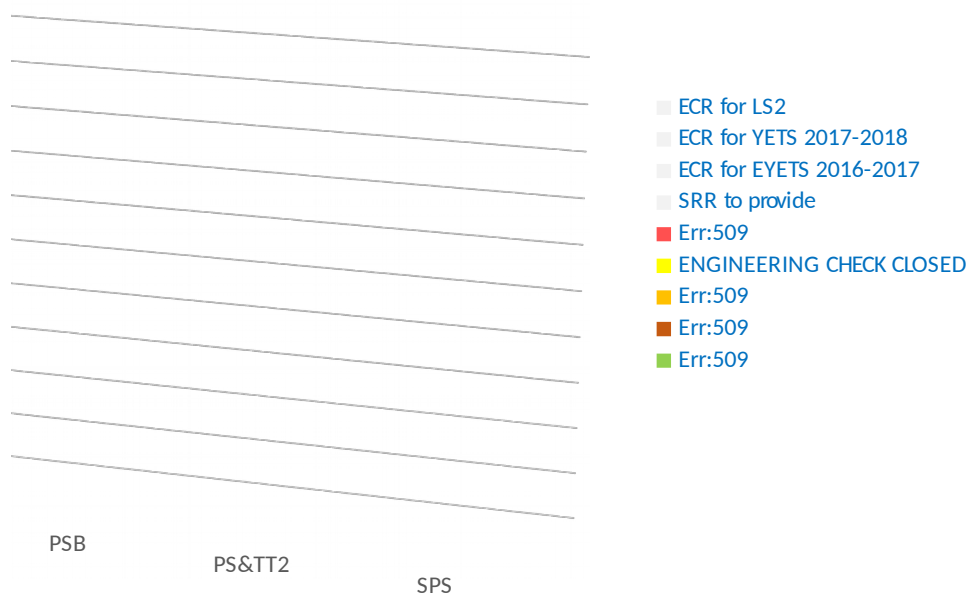
%
Err:508
Err:508
Err:508
Err:508
Err:508
Err:508



ECR to be RELEASED before EYETS 2016-2017

ECR for EYETS 2016-2017
Err:509
ENGINEERING CHECK CLOSED
Err:509
Err:509
Err:509

Service Reservation and Engineering Change Requests Total



Status	Comment	HW Requests	Oasis Requests	SW Requests	Project	Title	PLAN	Facility	Location	Group	Contact	Installation period	Installation status
ok	Reuse of existing FECs	none	none	none	Consolidation	Upgrade of a Beam Observation TV (BTP.BTV10) in the BTP Line	10057	PSB	BTP line (PS Switch Yard)	BE-BI	Stephane Burger	EYETS 2016-2017	
ok	Missing installation request Please file installation request with basic requirements Wrote mail to Jeroen	1 FEC	New signals, to be defined according to Anastasiya, ok	none	LIU	Installation of a Wideband Pickup in the BTP Transfer Line modification of a vacuum chamber	10057	PSB	BTP line (PS Switch Yard)	BE-BI	Jeroen Belleman	EYETS 2016-2017	
ok		none	none	none	LIU	Relocation of BI.BTV30 in the PS Booster Injection Line	10070	PSB	BI line	BE-BI	Stephane Burger	LS2 (be ready EYETS 2016-2017)	
TBC	Reuse of existing FECs Wrote mail to Christophe but no reply. Called him, he will talk to Lars and call me back.. but wrote a mail that he might not be the right person. Forward to Gerit Focker		Possible new signals, to be defined	none	LIU	New SEMGrid in sector 4	10071	PSB	period 4 L1 ring 3	BE-BI	Christophe Vuitton	YETS 2017-2018	
ok		none	none	none	Consolidation	Replace 5 BCTs on the PSB injection modification of vacuum chambers	10423	PSB	BI line	BE-BI	Franco Lenardon	EYETS 2016-2017	
ok	New FEC	1 FEC	none	none	LIU	4 New monitors BR.TMD	10426	PSB	period 8 L1	BE-BI	Patrick Odier	EYETS 2016-2017	
ok	No new FEC needed	none	none	none	LIU	Renovate electronics for 4 BR.BCTDC	10428	PSB	period 9	BE-BI	Patrick Odier	EYETS 2016-2017	
ok	Missing installation request Please file installation request with basic requirements	1 FEC	none	none	LIU	New Rotatable Beam Wire Scanner Prototype Installation in the PS Booster	10431	PSB	period 4 L1 361 BAT	BE-BI	Dmitry Gudkov	EYETS 2016-2017	
ok	Contact Jonathan Emery EYETS16/17 1 prototype, needs a FEC and maybe Oasis, but works without as well For final installation contact before LS2, but also there nothing big	1 FEC	Possible new signals, to be defined at least 6mont before LS2	none	LIU	7 New fast BWS in PSB	10438	PSB	period 11 L1 period 4 L1	BE-BI	Bernd Dehning	LS2	
ok	Reuse of existing FECs	none	none	none		LIU	10488	PSB	PSB ring between ring 1-2 and 3-4 BI line	BE-BI	Christos Zamantzas	EYETS 2016-2017	
ok	Reuse of existing FECs	none	none	none		LIU	10488	PSB	Injection region	BE-BI	Christos Zamantzas	LS2 (be ready EYETS 2016-2017)	
TBD	Before there have been 2 identical packages with the PLAN number 10488, now there are even 3!				LIU	New BLMs on transfer lines (extraction) - LHC type	10488	PSB	BT, BTP lines	BE-BI	Christos Zamantzas	LS2	
ok	Reuse of existing FECs	none	none	none	LIU	4 New Tune pick-ups in 3L1	10600	PSB	period 3 L1	BE-BI	Marek Gasior	EYETS 2016-2017	LIU-PLI 24/11
ok	No new FEC needed In plan: "Modified BTVs for the Booster Transfer lines (BT.BTV10 and 30)"	none	none	none	LIU	Relocation of BT.BTV30 in the PS Booster	10632	PSB	BT line	BE-BI	Stephane Burger	EYETS 2016-2017	
ok		none	none	none	LIU	Relocation of BT2.BTV10 and BT3.BTV10 in the PS Booster	10632	PSB	BT line	BE-BI	Stephane Burger	LS2	
ok	Reuse of existing FECs	none	none	none	LIU	New Ring Trajectory System (TMS)	10593, 10652	PSB	PSB ring	BE-BI	Jeroen Belleman	EYETS 2016-2017	
ok	to big summary packet containing various other work units and groups, not just BE-OP Have to contact Bettina as soon as she is back	done	done	done		LIU	10153 (alignment) 10272 (electornics and controls) 11193 (dump)	Linac4	L4H	BE-OP	Bettina Mikulec	2016	Completed
ok	to big summary packet containing various other work units and groups, not just BE-OP Have to contact Bettina as soon as she is back	done	done	done		LIU	10272 (electornics and controls)	Linac4	L4T	BE-OP	Bettina Mikulec	2016	Completed
ok	This is not mandatory for LN4 connection. But if possible we have to foresee the renovation of the TF, this involves LTIM, CGFES as well as the installation team and OP (application). Planned EYETS16/17 Wrote mail to Alfred	none	none	none	LIU	Transverse Feedback for connection of the Linac4 at 160 MeV H-	0	PSB	361	BE-RF	Alfred Blas	LS2 (be ready EYETS 2016-2017)	
ok	I see absolutely no CO impact, to be confirmed by Alfred after he comes back from vacation in October Wrote mail to Alfred	none	none	none	LIU	New RF bypasses	0	PSB		BE-RF	Alfred Blas	LS2 (be ready EYETS 2016-2017)	

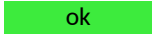
ok	CO will be involved for CGFES, but this might be done during YETS16/17 Cross check with line 34, what's the difference??? Wrote mail to Alfred	none	none	none	LIU	Transverse Feedback for the upgrade at 2 GeV	0	PSB		BE-RF	Alfred Blas	LS2	
TBC	This looks like another summary packet but without any further details! Contact Alan and Michael by mail Got some reply from Michael and Alan. Nothing definite but it seems there is no HW or Oasis request This is long term project 2020/LS2 with dedicated EVM planning.	none	none	none	LIU	Upgrade of the Low Level RF	0	PSB		BE-RF	Alan Findlay		
ok	Received comprehensive list for OASIS, but need to meet for FEC/timing equipment Anastaiya will come back with this	1 FEC, draft of installation request exists	Oasis Requests for Finement provided to Anastasiya		LIU	New Finemet Cavities	10922, 10923	PSB	period 7 L1 (C02) period 13 L1 (C04) period 5 L1 (C16)	BE-RF	Mauro Paoluzzi Matthias Haase	LS2	
ok		none	none	none	LIU	Upgrade to the Electronics of the Transverse Dampers in the PS Booster		PSB		BE-RF	Alfred Blas	LS1	Completed
ok		none	none	none	LIU	BSW Chicane Stripping Foil Magnet Power Converter Infrastructure		PSB	361 BRF2	EN-ACE	David Hay	YETS 2015-2016	Completed
ok	confirmed by Stefano	none	none	none	Consolidation	Removal of the cooling pipes	0	PSB		EN-CV	Nicolas Roget	EYETS 2016-2017	
ok	confirmed by Stefano	none	none	none	LIU	Installation of RF C16 cooling station	0	PSB	361 or 237	EN-CV	Stefano Moccia	LS2	
ok	confirmed by Stefano	none	none	none	LIU	Cooling station for Dummy load	0	PSB	367 POPS	EN-CV	Stefano Moccia		
ok	confirmed by Stefano	none	none	none	Consolidation	Consolidate the PSB chilled water cooling plant	10427	PSB		EN-CV	Stefano Moccia	LS2	
ok	confirmed by Stefano	none	none	none	Consolidation	Consolidate the PSB cooling plant	10430	PSB		EN-CV	Stefano Moccia	LS2	
ok	confirmed by Stefano	none	none	none	Consolidation	Consolidate the PSB ventilation plant	10432	PSB		EN-CV	Stefano Moccia	LS2	
ok	No integration foreseen with CO control system	none	none	none	R2E	Distributed Optical Fibre Radiation and Temperature Sensing in the PS Booster (New metallic structure)	0	PSB	PSB ring	EN-EA	Iacopo Toccafondo	Injectors TS3	
ok	No integration foreseen with CO control system	none	none	none	R2E	Distributed Optical Fibre Radiation and Temperature Sensing in the PS Booster (New control rack, cabling, fibre blowing)	0	PSB	PSB ring 361 BAT	EN-EA	Iacopo Toccafondo	EYETS 2016-2017	
ok		none	none	none	LIU	PSB BCER Switchboard and Containment Installation	10113	PSB	361 BCER	EN-EL	James Devine	EYETS 2016-2017	
ok		none	none	none	LIU	Enlargement of the shaft to transport the BT.BHZ10 and BTM.BHZ10	0	PSB	361	EN-HE	Caterina Bertone	EYETS 2016-2017	
ok		none	none	none	LIU	Replacement of the overhead crane PR138		PSB		EN-HE	Caterina Bertone	LS1	Completed
ok		none	none	none	LIU	New vacuum window before the PSB Dump	0	PSB	BTM line	EN-STI	Antonio Perillo-Marccone		
ok	Confirmed by Inigo Lamas Garcia only CO logging required.	none	none	none	LIU	New PS Booster Absorber in Period 8	10003	PSB	period 8	EN-STI	Francois-Xavier Nuiry	LS2	
TBC	doesn't show CO contribution in PLAN, but there could be Wrote mail to Nuiry go get confirmation of NO requests Got reply, new contact person, PLAN number is wrong, contacted new contact person to get info Probably PLAN number 10010 "renovation of all the beam stopper in PS complex" Waiting for reply from Edouard and/or Jerome Lendaro.				LIU	Change the PSB beam stoppers for 2 GeV (BI.STPFA, BI.STPSW, BTP.STP)	10003	PSB	BI line (PS Switch Yard) BTP line	EN-STI	Francois-Xavier Nuiry		
ok		none	none	none	LIU	Exchange of the extraction septum BE.SMH	10210	PSB	period 15	TE-ABT	Antoine Prost	EYETS 2016-2017	
ok	The electronic renovation is a different package not in this sheet but in plan 10332	none	none	none	LIU	Installation of Upgraded PSB Recombination Septa BT.SMV10 (BT1 and BT4)	10213	PSB	BT line	TE-ABT	Michael Hourican	LS2	
ok	The electronic renovation is a different package not in this sheet but in plan 10332	none	none	none	LIU	Installation of Upgraded PSB Recombination Septum BT.SMV20	10216	PSB	BT line	TE-ABT	Michael Hourican	LS2	
ok	The electronic renovation is a different package not in this sheet but in plan 10274	none	none	none	LIU	New KSW magnet in 16L1 of the PS Booster	10866	PSB	period 16 L1	TE-ABT	Luis Feliciano	EYETS 2016-2017	
ok		none	none	none	LIU	Exchange KSW magnet in 16L4, 1L4 and 2L1	10867	PSB	period 1 period 2 period 16	TE-ABT	Luis Feliciano	LS2	
ok		none	none	none	LIU	Replace extraction kicker BEr.KFA14	10871	PSB	period 14 L1	TE-ABT	Luc Sermeus	LS2	

ok		none	none	none	LIU	Replace recombination kickers BT1.KFA10 and BT4.KFA10	10872	PSB	BT line	TE-ABT	Luc Sermeus	LS2	
ok		none	none	none	LIU	Upgraded PSB Vertical Distribution Septum BI.SMV10	10202, 10206	PSB	BI line	TE-ABT	Michael Hourican	LS2 (be ready EYETS 2016-2017)	
ok	The electronic renovation is a different package not in this sheet but in plan 10275	none	none	none	LIU	Upgraded PSB Distributor BI.DIS10	10275 (Electronics and Controls) 10864 (generator and magnet)	PSB	BI line	TE-ABT	Wim Weterings	LS2 (be ready EYETS 2016-2017)	
ok	This package is to big, wrong group etc. As said by Klaus we should remove this from here. The parts it consists of are most probably in this same list anyway					New Injection Region 1L1	10479 (BTV screens)	PSB	period 1 L1	TE-ABT	Wim Weterings	LS2 (be ready EYETS 2016-2017)	
ok		none	none	none	LIU	New Alcove Construction for PSB Injection BSW Power Converter's Pulse Transformers	0	PSB	361	TE-EPC	Davide Aguglia	EYETS 2016-2017	
ok	10313, 10316				LIU	BDLs	0	PSB	361 BCER	TE-EPC	Serge Pittet	LS2	
ok	In plan titled: "Supply new converters for Booster Injection BI.SMV10 Septa" Marked 'resource allocation' but here as last YETS!	none	Provide only digital Oasis data source signals	none	LIU	Booster Injection Septa converters	10290	PSB	361 BCER	TE-EPC	Serge Pittet	YETS 2015-2016	Completed
ok	Missing installation request: reth4 XXXXXXXXXXXX	1 Gateway	none	none	LIU	BSW Chicane Stripping Foil Magnet Power Converter Installation	10297	PSB	361 BRF2 BAT	TE-EPC	Serge Pittet	EYETS 2016-2017	LIU-PLI 24/11
ok	done already	none	none	none	LIU	Booster Injection Stripping Foil Chicane converters	10302	PSB	400 (Linac4)	TE-EPC	Serge Pittet	2016	Completed
ok	Here is one element missing which was on the old list. Has been merged with 3 other items in one (See below)				LIU	Booster Injection Qstrip converters	10304	PSB	361 BCER	TE-EPC	Serge Pittet	LS2 (be ready EYETS 2016-2017)	
ok	Missing installation request: reth5 XXXXXXXXXXXX	1 Gateway	none	none	LIU	- Booster Injection BI.BVT Powering	10305	PSB	361 BHP	TE-EPC	Serge Pittet	LS2 (be ready EYETS 2016-2017)	
ok	Here is one element missing which was on the old list. Has been merged with 3 other items in one (See below)				LIU	Booster Injection Corrector Powering	10307	PSB	361 BCER	TE-EPC	Serge Pittet	LS2 (be ready EYETS 2016-2017)	
ok	Here is one element missing which was on the old list. Has been merged with 3 other items in one (See below)				LIU	Booster Injection Quadrupole Powering	10308	PSB	361 BCER	TE-EPC	Serge Pittet	LS2 (be ready EYETS 2016-2017)	
ok	In plan titled: "Supply new converters for Booster Correction Dipole Magnets" Marked as finished	none	none	none	LIU	Correction Dipoles Power Converters	10310	PSB	361 BCER	TE-EPC	Serge Pittet	YETS 2015-2016	Completed
ok	Missing installation request: cfc-245-reth1 XXXXXXXXXXXX	1 Gateway	none	none	LIU	Booster MPS	10311	PSB	245 POPS-B	TE-EPC	Serge Pittet	2017	
ok	see Booster MPS	none	none	none	LIU	Booster MPS Trims	10311	PSB	245 POPS-B	TE-EPC	Serge Pittet	2017	
ok		none	none	none	LIU	Perform ALG1&2 upgrade	10313	PSB	361 BHP	TE-EPC	Serge Pittet	LS2	
ok	Here is one element missing which was on the old list. Has been merged with 3 other items in one (See below)				LIU	MidiDiscap	10314	PSB	361 BCER	TE-EPC	Serge Pittet	YETS 2017-2018	
ok	see 10316	none	none	none	LIU	Transfer bendings	10316	PSB	361 BHP	TE-EPC	Serge Pittet	LS2	
TBC	After here have been 4 packages merged into one it has to be clarified how many FGC gateways will be needed at the end!				LIU	- Booster Injection Qstrip converters - Booster Injection Corrector Powering - Booster Injection Quadrupole Powering - MidiDiscap	10304 10307 10308 10314	PSB	361 BCER	TE-EPC	Serge Pittet	YETS 2017-2018 and LS2 (be ready EYETS 2016-2017)	
ok	see 10311	none	none	none	LIU	New MPS building	10311 (new converters) 10697 (?) 10732 (fire detection and alarms) 11045 (safety files)	PSB	245 POPS-B	TE-EPC	Fulvio Boattini		
ok	As based on PLC only ethernet (TN), , don't see an impact on CO Wrote mail to Richard to get confirmation of NO requests Confirmed by Richard	none	none	none	LIU	New interlock system PSB extraction to PS	10819	PSB		TE-MPE	Richard Mompou	LS2	
ok		3 FEC, installation request pending - 1441289219 - 1441288602 - 1477929816!?	2x6? Oasis, installation request pending		Consolidation	Consolidation of B-Train Systems	0	PSB		TE-MSC	Marco Buzio	LS2	
ok	confirmed by Antony		none	none	LIU	New magnets on BT line (BVT10 and BVT20)	0	PSB	BT line	TE-MSC	Antony	LS2	
ok	confirmed by Antony	none	none	none	LIU	New BT.BHZ10	11022	PSB	BT line	TE-MSC	Antony Newborough Antony Newborough	LS2	

Data

ok	confirmed by Antony	none	none	none	LIU	New BHZ INJ	10936 11019	PSB	period 16	TE-MSC	Antony Newborough	LS2 (be ready EYETS 2016-2017)	
ok	confirmed by Antony	none	none	none		New BHZ EXT	10936 11019	PSB	period 15	TE-MSC	Antony Newborough	LS2	
ok	confirmed by Antony	none	none	none		Upgrade of the Main Ring Bending and Quadrupole magnets for 2 Gev	10937 (coil shimming and side plates) 10942 (new magnets and removal of BTM.BHZ10) 11020 (new magnets)	PSB	PSB Ring	TE-MSC	Antony Newborough	LS2	
ok	confirmed by Antony	none	none	none	LIU	Booster Injection Transfer Line Magnets	11017 (BI.BVT10) 11018 (correctors)	PSB	BI line BI line (PS Switch Yard)	TE-MSC	Antony Newborough	LS2 (be ready EYETS 2016-2017)	
ok	confirmed by Antony	none	none	none	LIU	Booster Ejection Transfer Line Magnets	11022 (BT.BHZ10) 11023 (BTM.BHZ10) 11024 (quadrupoles)	PSB	BT line BTP line BTM line	TE-MSC	Antony Newborough	LS2	
ok	No impact on CO	none	none	none	Consolidation	Repair of the vacuum leak on the BHZ151 vacuum chamber	0	PSB	period 15	TE-VSC	Jose Antonio Ferreira Somoza	EYETS 2016-2017	

71	ok
4	TBC
1	TBD
76	Sum



Deadlines

Type of request	Notice period	Recommendation	Procedure	Contact
Hardware (FEC, HW modules)	- 3 months if installation requests 10 modules MAX of same type Ex.:8 CTRV + 4 CVORB - Between 6 and 9 months if more than 10 modules of same type Ex.: 15 CPUs	- These notice periods do not apply to extreme cases (huge installations in terms of # of modules or small modifications to existing installations); contact service team - Should the controls HW installation needs EN-EL cabling, BE-CO assumes that the requester respects the EN-EL notice period to submit his/er cabling requirements to EN/EL	Fill Form	be-co-fe-hw-installation@cern.ch
Oasis	- 6 months		Fill Form	anastasiya.radeva@cern.ch
SIS	- 2 months (minimum: 2 weeks for a basic algorithm) - Up to 6 months if a new HARDWARE installation/modification is involved (cabling!)		Email	sis-support@cern.ch
Logging	- 2 weeks for simple logging without data processing - 4 weeks in case of data processing before data storage	These notice periods apply only when logging request does NOT involve a detailed analysis of the client data sources to be logged; otherwise, contact service team	Fill Form	acc-logging-support@cern.ch
LSA	- 2 to 4 weeks for data imports in LSA DB (done by CO LSA team) - 4 weeks for LSA Make Rules and value generators to initialize settings (done by OP) - 2 months for LSA Adapter (done by CO LSA team)	These notice periods do not apply to extreme cases (COMBINATION of Make Rules); contact service team	Email	inca-support@cern.ch

2016-09-24 Last update
Wrote mails to all work package holders for there specific work package and to Etienne for ABT to request further information
For RF, Alfred Blas is still on vacation

Equipment groups left:
BE-RF
BE-BI
EN-STI
TE-MPE

2016-09-25 Info from Richard Mompou for "New interlock system PSB extraction to PS" Plan #10819: No CO requirements
Info from Fanrcois/Xaviar for "Change the PSB beam stoppers for 2 GeV (BI.STPFA, BI.STPSW, BTP.STP)", new contact person and wrong PLAN number, waiting for info from new contact person
Call from XXX (Inigo Lamas?) for "New PS Booster Absorber in Period 8" PLAN # 10003: Most likely no CO needs, to be confirmed today by Allesandro Massi
Reply from Michael for LLRF: Migration Fesa2 to Fesa3, InCA migration of settings, but no details for HW or other services, waitning for Alan Findlay to return