

Injectors Technical Stop 1 PS&TT2 activities

F. Pedrosa



ENGINEERING
DEPARTMENT



Surface activities

Activity	Title	Responsible
172054	POPS - Arrêt tours de refroidissement + circuit	G. Raimondi
171883	PS - Circuit ED Main Magnet: travaux sur vanne de régulation	G. Raimondi
171757	Travaux POPS TS 21_04_21	Y. Gaillard
172311	PS - Arrêt circuit ED Main Magnet	G. Raimondi

- Compatibility between the two activities marked in orange is being checked

PS Switch Yard (PS SWY)

Activity	Title	Responsible
171918	SWY TS activities	A. Newborough
171626	Magnet inspection switchyard	D. Bodart
171097	TS1 - Relevé échelles à câbles TT2	P. Lelong
171094	TS1 - Mise en sécurité cables DC LEAR	P. Lelong
172266	BI blindage magnétique	A. Michet
172380	PS main magnet fringe field measurement on ITE line	D. Bodart

- The activity marked in red requires one hour of special access for TE-MSC because the Main Units will need to be pulsing
- OP support from the CCC is needed
- If this activity cannot be performed before the TS we will do it from 8:00AM to 9:00AM to allow then access to the machine to all other teams and to allow CV stop the Main Units cooling system

TT2

Activity	Title	Responsible
172098	TT2 TS activities (FTA)	A. Newborough
171892	Inspection vacuum chamber BHZ378	P. Demarest
171645	[TT2] SURVEY field recognition	P. Valentin
172304	PS & TT2: Inspection of vacuum equipment	P. Demarest
172289	Magnet inspection TT2	D. Bodart
172350	TT2 - Visite technique pour travaux EL pendant YETS	P. Gallay
172324	AS-35 Maintenance mensuelle ascenseurs Avril 2021	L. Catin

- The activity in orange concerns the installation of the magnet covers in the FTA magnets

PS Ring

Activity	Title	Responsible
172167	PSC20 Water Circuit Check, Tuner Check	S. Energico
172154	EN/EL PS visit - visual inspection	E. Cano Gonzalez
172045	Inspection visuelle TS	T. Masson
171956	2021 TS1 Coordination	F. Pedrosa
171953	<i>Slabs consolidation</i>	F. Pedrosa
171888	PS - Maintenance puisards	G. Raimondi
171887	PS - Tournée inspection	G. Raimondi
171672	<i>Replace PS PU67 pre-amplifier</i>	J. Belleman
171655	PS PRISE DE COTES DALLES METAL	D. Pazem
171625	Magnet inspection PS	D. Bodart
171085	Analyse de situation dangereuse suite à déclaration A2	L.-F. Andre
172300	PS Dump adjustment of chamber cooling circuit flow rate + inspection of dump core	K. Andersen
172284	PSC10-TS1- Final amplifier measurement and water circuit check	V. Desquiens
172349	PS - Visite technique pour travaux EL pendant YETS	P. Gallay
172379	80 MHz Fast Tuner Test	C. Vollinger

- The activity in orange requires access during the full period

Relevant information and Conclusion

- As announced in the last IEFC by Rende Steerenberg, the reasons for a longer Technical Stop (48h) are no longer present, so the technical stop has been reduced
- **The agreement is:**
 - We will close the PS SWY on Thursday at 11:59AM - All works must be completed by then including those in the ring and surface with one single exception
 - We keep the PS Ring in restricted access mode until Thursday 17:00 for the Fast Tuner test

Conclusion:

- 36 IMPACT activities received
- All activities fit in the available time, following some re-organization and after postponing a CV intervention



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