

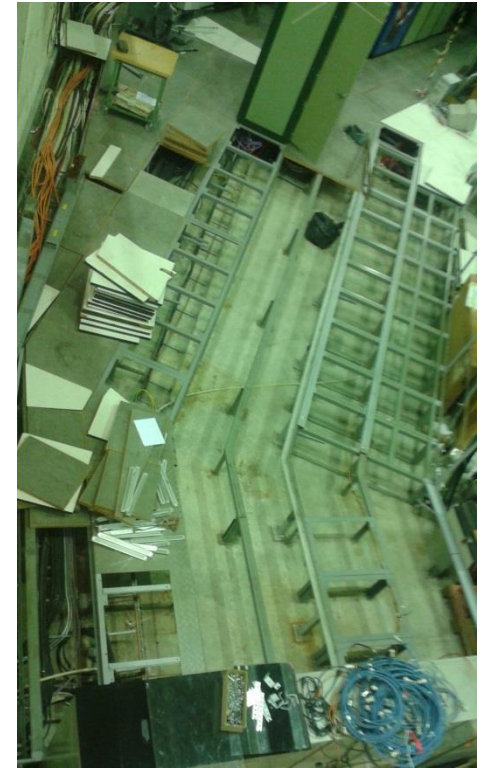
ELENA Installation follow-up

16/04/2015

- Worksite follow-up

Worksite follow-up

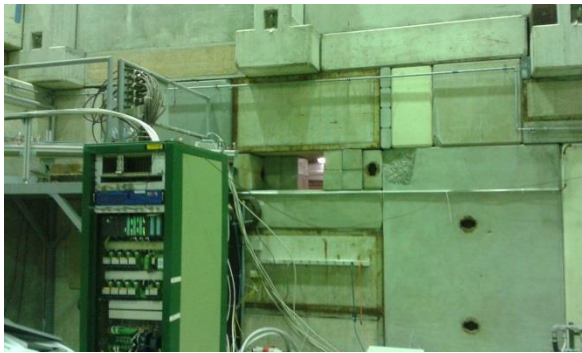
- EN-EL works:
 - Displacement of the racks & re-routing of cables



- TE-ABT works (b.193):
 - Power cable pulled, control cable to be pulled

Worksite follow-up

- References from AD taken earlier this week
- Survey marking of the centre and 6 dipoles done



Opening in the AD shielding



Intermediate reference



Center of the machine



Dipole section 4 / 5

Worksite follow-up

- False floor installation : Thursday 9th of April



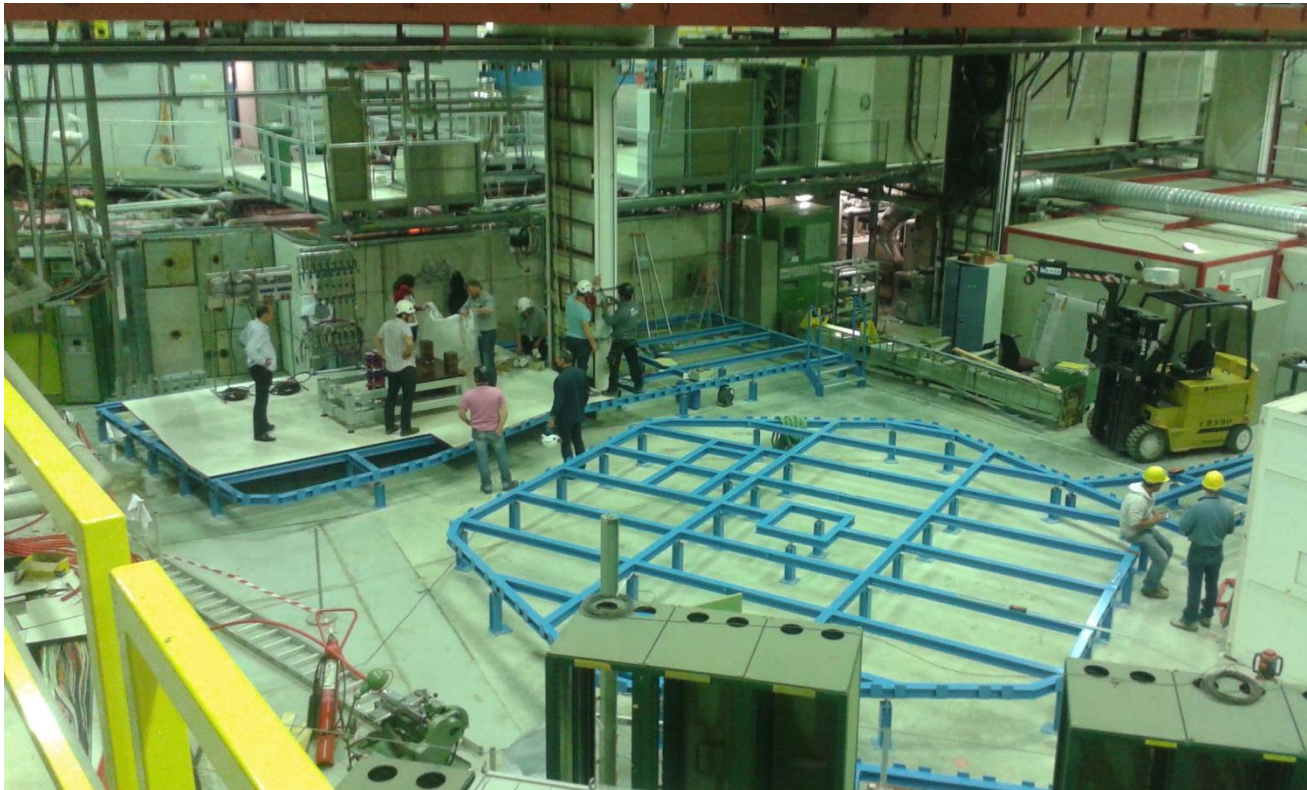
Worksite follow-up

- False floor installation : Friday 10th of April



Worksite follow-up

- False floor installation : Wednesday 15th of April



Worksite follow-up



To be relocated on the shielding of the AD ring

Worksite follow-up

- Reception of the source :
 - Services ready?
 - Unpacking on-going

Worksite follow-up

- General cleaning of ELENA Area done
- GBAR Area cleaning : Removal of the wooden hut



Worksite follow-up

- Activities for the week 17:
 - Survey marking – T. Dobers (EN-MEF)
 - Cable pulling for the kickers - V. Gomes Namora (TE-ABT)
 - Cleaning of GBAR area – E. Harrouch (EN-MEF)
 - Source reception - B. Lefort (BE-OP)

Worksite follow-up

99	[-] Survey marking (incl. Gbar and H- source)	20 days	Mon 30/03/15	Fri 24/04/15	T. Dobers	EN/MEF	58%	Survey marking (incl. Gbar and H- source) 30/03 24/04
100	[✓] Importing AD references for ELENA	1 wk	Mon 30/03/15	Fri 03/04/15	T. Dobers	EN/MEF	100%	Importing AD references for ELENA 30/03 03/04
101	[✓] Survey marking (Dipoles and ELENA Center)	2 days	Tue 07/04/15	Wed 08/04/15	T. Dobers	EN/MEF	100%	Survey marking (Dipoles and ELENA Center) 07/04 08/04
102	[📅] Survey marking (incl. Gbar and H- source)	1 wk	Mon 20/04/15	Fri 24/04/15	T. Dobers	EN/MEF	0%	Survey marking (incl. Gbar and H- source) 20/04 24/04
103	[-] False floor	7 days	Thu 09/04/15	Fri 17/04/15	F. Butin	EN/MEF	90%	False floor 09/04 17/04
104	Lateral false floor	4 days	Thu 09/04/15	Tue 14/04/15	F. Butin	EN/MEF	90%	Lateral false floor 09/04 14/04
105	Hexagonal false floor	1 wk	Mon 13/04/15	Fri 17/04/15	F. Butin	EN/MEF	90%	Hexagonal false floor 13/04 17/04
106	[-] Cooling Network	10 days	Mon 27/04/15	Fri 08/05/15	A. Broche	EN/CV	0%	Cooling Network 27/04 08/05
107	Install cooling network	2 wks	Mon 27/04/15	Fri 08/05/15	A. Broche	EN/CV	0%	Install cooling network 27/04 08/05
108	[-] Cable-laying campaign (Control and DC)	190 days	Wed 10/06/15	Tue 15/03/16	P. Lelong	EN/EL	0%	Cable-laying campaign (Control and DC) 10/06 15/03/16
109	Cable trays	3 wks	Wed 10/06/15	Tue 30/06/15	P. Lelong	EN/EL	0%	Cable trays 10/06 30/06
110	First phase of cabling (ELENA Machine to the racks)	3 mons	Wed 01/07/15	Wed 30/09/15	P. Lelong	EN/EL	0%	First phase of cabling (ELENA Machine to the racks) 01/07 30/09
111	[📅] Second phase of cabling (Small cables for ELENA and cables from the control room to the racks)	3 mons	Tue 01/12/15	Tue 15/03/16	P. Lelong	EN/EL	0%	Second phase of cabling (Small cables for ELENA and cables from the control room to the racks) 01/12 15/03/16
112	[+] LV Works	66 days	Wed 01/07/15	Wed 30/09/15	R. Necca	EN/EL	0%	LV Works 01/07 30/09
114	[-] Mechanical supports	163,5 days	Mon 11/05/15	Thu 07/01/16	Antti KOLEHMAINEN	EN/MME	0%	Mechanical supports 11/05 07/01/16
115	Drilling of the floor	1 mon	Mon 11/05/15	Tue 09/06/15	Antti KOLEHMAINEN	EN/MME	0%	Drilling of the floor 11/05 09/06
116	Installation of mechanical supports	3 wks	Wed 10/06/15	Tue 30/06/15	Antti KOLEHMAINEN	EN/MME	0%	Installation of mechanical supports 10/06 30/06