

ID	% Comp	WorkTask Name	Groups	Duration	Start	Finish	Predecessors
0	11%	East Area LS2 Planning		1340 days	Mon 30/05/16	Fri 24/09/21	
1	30%	Important dates		1301.5 day	Mon 30/05/16	Tue 03/08/21	
9	0%	Cloud run 1	EP-DT	55 days	Tue 01/10/19	Mon 16/12/19	
23	4%	Worksite Preparation		1140 days	Mon 30/05/16	Fri 04/12/20	
180	36%	B.157		797.5 days	Mon 29/01/18	Wed 31/03/21	
187	61%	Outside		680 days	Mon 29/01/18	Fri 02/10/20	
196	0%	Installation works inside B355 demiwater station	EN-CV	3 mons	Mon 02/09/19	Fri 22/11/19	195
197	0%	Commissioning of B355 demiwater station	EN-CV	20 days	Mon 25/11/19	Fri 20/12/19	196
198	0%	Civil works for new transformers installation in b. 157	EN-EL	4 wks	Mon 21/10/19	Fri 15/11/19	
199	0%	Transformer installation outside b.157	EN-EL	1 wk	Mon 25/11/19	Fri 29/11/19	198
200	18%	Fast Access		571.5 days	Tue 13/11/18	Wed 03/03/21	
201	98%	Dismantling activities in the fast access area		254 days	Tue 13/11/18	Fri 15/11/19	
242	0%	Swisscom box dismantling	IT-CS	3 days	Wed 13/11/19	Fri 15/11/19	
243	0%	Installation activities in the fast access area	EN-EL	318.5 days	Fri 15/11/19	Wed 03/03/21	
244	0%	EN-CV Demin water circuit installation on the south side	EN-CV	20 days	Fri 15/11/19	Thu 12/12/19	
245	0%	Movement to final location (CERN Activity) - Skid Installation	EN-CV	1 wk	Mon 25/11/19	Fri 29/11/19	137
246	0%	Option WL3.D - Demin. Water circuit installation b.156 side	EN-CV	1 wk	Fri 15/11/19	Thu 21/11/19	
247	0%	Option WL3.J - Demin. Water circuit installation IRRAD CHAM side	EN-CV	2 wks	Fri 22/11/19	Thu 05/12/19	246
248	0%	Demin. Water circuit installation External to shielding block	EN-CV	1 wk	Fri 06/12/19	Thu 12/12/19	247
249	0%	Install the new configuration of the shielding in the secondary area	EN-EA	1 mon	Tue 14/01/20	Mon 10/02/20	236,321,345,342
263	0%	Elec. Infr. Installation B.157	EN-EL	195 days	Mon 02/12/19	Fri 11/09/20	
264	0%	Civil work for platform in EN-EL area	EN-EL	2 wks	Mon 02/12/19	Fri 13/12/19	
265	0%	Type 1/2 switchboards installation and incomers terminals in b.157	EN-EL	1 wk	Mon 06/01/20	Fri 10/01/20	
269	0%	Cable trays for general services installation	EN-EL	6 wks	Mon 06/01/20	Fri 14/02/20	
293	0%	Demin. Water circuit installation inside CHARM/IRRAD	EN-CV	1 wk	Fri 13/12/19	Thu 19/12/19	248
294	0%	Demin. Water circuit installation in secondary areas	EN-CV	3 wks	Mon 20/01/20	Fri 07/02/20	34655
304	33%	Primary Area		554.5 days	Thu 06/12/18	Wed 03/03/21	
305	93%	Dismantling activities in the primary area		247 days	Thu 06/12/18	Fri 29/11/19	
328	100%	Removal of RP Buffer zone systems	HSE-RP	3 days	Mon 07/10/19	Wed 09/10/19	
329	100%	Removal of the shielding wall near APRON	EN-EA	1 day	Thu 10/10/19	Thu 10/10/19	328
330	100%	Cleaning Primary Area	EN-EA	1.4 wks	Mon 21/10/19	Tue 29/10/19	
331	50%	Dismantling Shielding	EN-HE	2 wks	Wed 30/10/19	Tue 12/11/19	
332	60%	Blue metallic structure dismantling	EN-EA	1 wk	Mon 04/11/19	Fri 08/11/19	329,331FS-7 days
333	0%	Laser scan in primary area after shielding re-organization	EN-SMM	1 day	Tue 12/11/19	Tue 12/11/19	323SS
334	80%	Phase 3A - Remaining De-cabling at 157/263/352	EN-EL	50 days	Mon 23/09/19	Fri 29/11/19	
335	95%	3A.5 Bldg 157: De-cabling Signal + LV (15km/week): T8/T9/T10/T11 -> APRON + APRON	EN-EL	5 wks	Mon 23/09/19	Fri 25/10/19	
336	100%	3A.6 Bldg 157: De-cabling Signal Interlock: at 157 (only up to gallery/trap)	EN-EL	1 wk	Mon 23/09/19	Fri 27/09/19	
337	100%	3A.7 Bldg 157: XXX DC Cables (30m/cable & 5KM per week): 157 -> Gallery TB (251 related)	EN-EL	1 wk	Mon 30/09/19	Fri 04/10/19	
338	0%	3A.8 55 DC Cables (30m/cable & 5KM per week): 157-> Magnets (263 related) + 5km DCEN-EL	EN-EL	1.5 wks	Fri 01/11/19	Tue 12/11/19	
339	80%	3A.9 Bldg 157: Cable Trays: Dismantling of cable trays for 4 lines at 157	EN-EL	2 wks	Mon 18/11/19	Fri 29/11/19	
340	0%	Installation activities in the primary area		320.5 days	Wed 13/11/19	Wed 03/03/21	
341	0%	Ground marking of the shielding blocks location	EN-SMM	4 days	Wed 13/11/19	Mon 18/11/19	332,331
342	0%	Install the new configuration of the shielding primary area	EN-EA	3 wks	Tue 19/11/19	Mon 09/12/19	341
343	0%	Ground marking of the shielding blocks location mixed area T8	EN-SMM	1 wk	Mon 25/11/19	Fri 29/11/19	342SS+4 days
344	0%	Ground Hard painting primary	SMB-SE	2 wks	Tue 10/12/19	Mon 06/01/20	342
345	0%	Install the new configuration of the shielding in the mixed area + "Dump" T8	EN-EA	3 wks	Tue 10/12/19	Mon 13/01/20	342,343
346	0%	Primary zone bunkers Demin water circuit installation	EN-CV	5 wks	Mon 20/01/20	Fri 21/02/20	345
386	0%	CLOUD Area		155 days	Mon 02/12/19	Fri 17/07/20	
387	0%	Completion of CLOUD Run and removal (Include CR Cleaning)	CLOUD	3.2 wks	Tue 17/12/19	Tue 21/01/20	9
388	0%	Cut 18kV power	EN-EL	0 days	Mon 02/12/19	Mon 02/12/19	
389	0%	Electrical Lock-out of T11 (CR + EA)	EN-EL	1 day	Wed 22/01/20	Wed 22/01/20	387
390	0%	Removal of CLOUD signal cables	CLOUD	1 wk	Mon 20/01/20	Fri 24/01/20	389SS-2 days
391	0%	Dismantle the AC Distribution CLOUD area + Control Room	EN-EL	2 wks	Mon 27/01/20	Fri 07/02/20	390
402	53%	B.352 (PS)		439 days	Fri 01/02/19	Wed 21/10/20	
403	97%	Dismantling activities in b.352		166.5 days	Fri 01/02/19	Mon 23/09/19	11
419	95%	Phase 3A - Remaining De-cabling at 157/263/352	EN-EL	166 days	Fri 01/02/19	Fri 20/09/19	
423	80%	3A.4 Bldg 352: De-cabling Signal + LV (15km/week): 352 -> APRON + APRON -> 352	EN-EL	2 wks	Mon 09/09/19	Fri 20/09/19	
424	100%	General cleaning	EN-EA	0.5 days	Mon 23/09/19	Mon 23/09/19	419
425	15%	Installation activities in b.352		246 days	Mon 01/07/19	Mon 22/06/20	
427	100%	Cleaning	EN-EA	1 day	Wed 09/10/19	Wed 09/10/19	
428	90%	Painting	EN-EA	8 days	Mon 14/10/19	Wed 23/10/19	
429	0%	Network consolidation in b.352	EN-SMM	1 wk	Wed 16/10/19	Tue 22/10/19	419
430	95%	Ground marking in b.352	EN-SMM	1 wk	Mon 28/10/19	Fri 01/11/19	429
431	0%	Mechanical supports installation in b.352	EN-EA	4 wks	Mon 04/11/19	Fri 29/11/19	430
432	0%	Plugin supports installation for beam stoppers in b.352	EN-STI	4 wks	Mon 04/11/19	Fri 29/11/19	431SS
433	2%	Install the demineralized cooling circuit in B.352	EN-CV	2 wks	Mon 04/11/19	Fri 15/11/19	
434	0%	Support leveling in b.352	EN-SMM	2 wks	Mon 02/12/19	Fri 13/12/19	432
435	0%	Magnets installation in b.352	TE-MSC	4 wks	Mon 16/12/19	Fri 24/01/20	68,69,71,72,77,78
436	0%	Phase 4A (priority) - Cable Trays 251 (DC, AC, Signal Cabling) + 352	EN-EL	10 days	Mon 27/01/20	Fri 07/02/20	435
437	0%	4A.1 Cable Trays: Installation of new cable trays (DC and signal) at 352 + toward APRON room	EN-EL	2 wks	Mon 27/01/20	Fri 07/02/20	
460	42%	B.251		491 days	Mon 12/11/18	Mon 26/10/20	
461	98%	Dismantling activities in b.251		231 days	Mon 12/11/18	Mon 14/10/19	
472	100%	DC Cables removal (B. 251)	EN-EL	2 wks	Tue 01/10/19	Mon 14/10/19	
492	100%	Cleaning	EN-EA	1 wk	Mon 02/09/19	Fri 06/09/19	491
493	100%	Openings for transformers cables	SMB-SE	4 days	Tue 10/09/19	Fri 13/09/19	
494	100%	Openings for ventilation ducts	SMB-SE	4 days	Mon 16/09/19	Thu 19/09/19	493
495	0%	Painting	EN-EA	1 wk	Mon 16/09/19	Fri 20/09/19	493
496	100%	Ground marking	EN-EA	2 days	Mon 16/09/19	Tue 17/09/19	
497	13%	Installation activities in b.251		288 days	Mon 19/08/19	Wed 07/10/20	
498	32%	Installation of False floor, ducts and piping		69 days	Tue 01/10/19	Fri 17/01/20	
499	100%	Installation of ducts	EN-CV	3.5 wks	Tue 01/10/19	Thu 24/10/19	
500	0%	Piping, valves and fittings - Water Cooling B.251	EN-CV	3.5 wks	Mon 11/11/19	Wed 04/12/19	
501	0%	Pre-Installation of the CE False-floor B.251 (Installation structure metallique)	SMB-SE	4 wks	Mon 09/12/19	Fri 17/01/20	499
502	25%	Phase 4A (priority) - Cable Trays 251 (DC, AC, Signal Cabling) + 352	EN-EL	84 days	Tue 01/10/19	Fri 07/02/20	
503	100%	Tests cables DC	EN-EL	2 wks	Tue 01/10/19	Mon 14/10/19	
504	0%	4A.2 Cable Trays: Installation of new cable trays (DC, AC and signal) at 251	EN-EL	6 wks	Mon 16/12/19	Fri 07/02/20	
513	12%	Elec. Infr. Installation ME11/B.251	EN-EL	210 days	Mon 19/08/19	Fri 19/06/20	
515	0%	Transformers installation in b.251	EN-EL	1 wk	Mon 25/11/19	Fri 29/11/19	514
516	0%	18kV cables pulling and terminals in b.251	EN-EL	1 wk	Mon 27/01/20	Fri 31/01/20	
530	0%	Commissioning activities in b.251		252.5 days	Tue 24/10/19	Mon 26/10/20	
531	0%	Commission the Air Cooling B.251	EN-CV	30 days	Thu 24/10/19	Thu 05/12/19	499
540	10%	Galleries works		909 days?	Mon 30/05/16	Thu 16/01/20	
546	0%	Installation		909 days?	Mon 30/05/16	Thu 16/01/20	
547	0%	Technical Gallery b/w B355 and B156 - Options WL3.B1, WL3.B2, WL3.C	EN-CV	4 wks	Fri 06/09/19	Thu 03/10/19	
548	0%	Technical gallery between B157 and B251	EN-CV	2 wks	Fri 20/12/19	Thu 16/01/20	293

