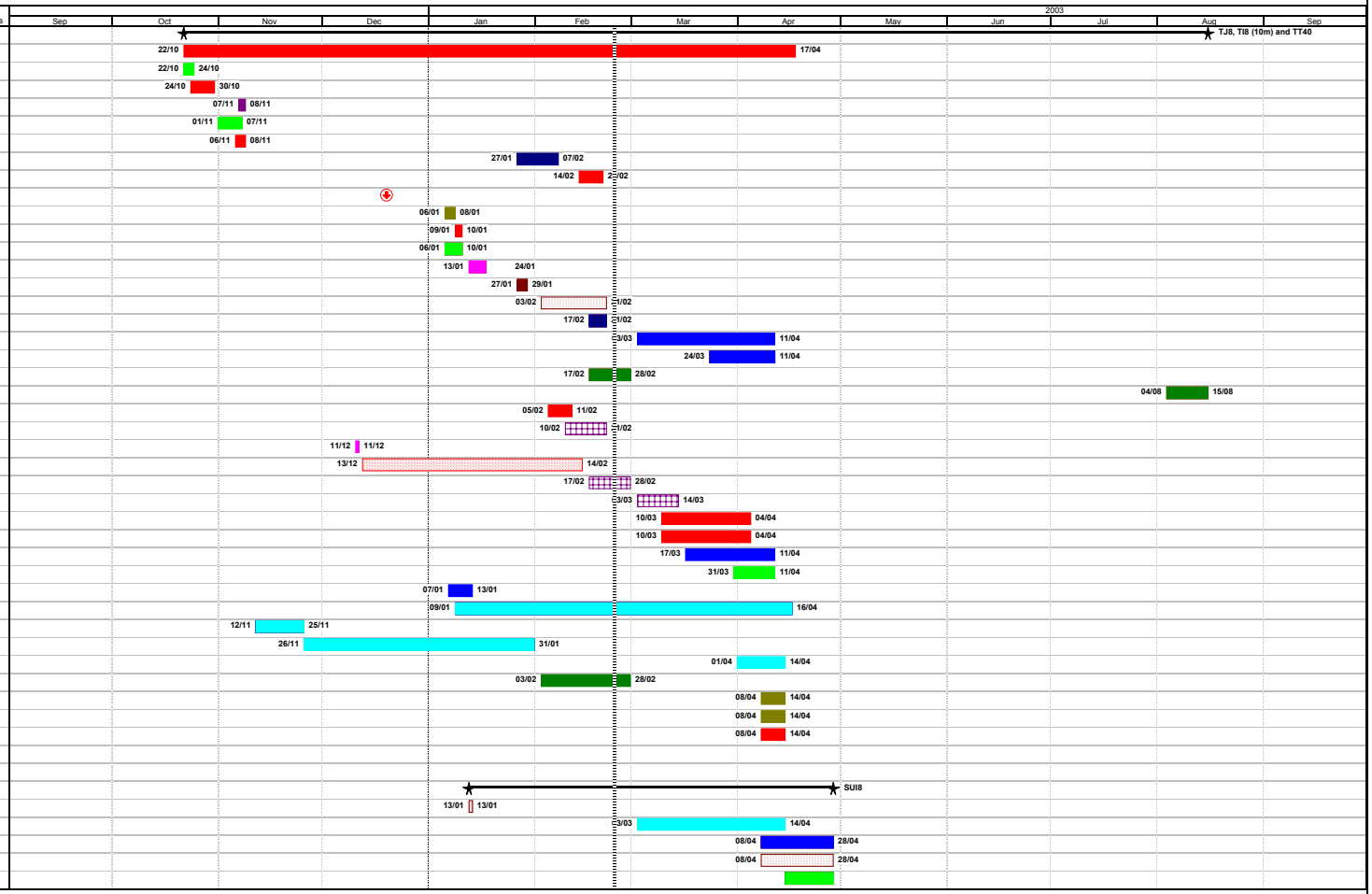
TI8 - Installation des Services Généraux
LHC * All Tasks - Rev. 27

ID	Task Name	Duration	Start	Finish	Predecessors
27	**TJ8, TI8 (10m) and TT40**	**40.8 w**	**Tue 22/10/02**	**Fri 15/08/03**	
28	*SPS SHUT DOWN (Access to TT40)*	*118 d*	*Tue 22/10/02*	*Thu 17/04/03*	
29	Restablishing provisional services in TT40 (elec + ventil)	3 d	Tue 22/10/02	Thu 24/10/02	28SS
30	Dismantling of mobile part of the chicane in TT40	1 w	Thu 24/10/02	Wed 30/10/02	
31	Strip painting	2 d	Thu 07/11/02	Fri 08/11/02	
32	Handrail bunker roof ECA4	1 w	Fri 01/11/02	Thu 07/11/02	
33	BHA4 Travelling crane maintenance	3 d	Wed 06/11/02	Fri 08/11/02	31FF
34	Power Rail (TT40)	2 w	Mon 27/01/03	Fri 07/02/03	
35	Vehicles test in TT40	1 w	Fri 14/02/03	Thu 20/02/03	
36	End of CE works in TJ8	1 d	Fri 20/12/02	Fri 20/12/02	
37	Removal of temporary access door TT40 - TJ8	3 d	Mon 06/01/03	Wed 08/01/03	
38	Dismantling of the wall between TT40-TJ8	2 d	Thu 09/01/03	Fri 10/01/03	37
39	Preparatory works (lighting, ventilation, red telephones) in TJ8	1 w	Mon 06/01/03	Fri 10/01/03	36
40	Survey in TJ8	2 w	Mon 13/01/03	Fri 24/01/03	39
41	Provisional optic fibres	3 d	Mon 27/01/03	Wed 29/01/03	40
42	Electrical General services in TJ8	3 w	Mon 03/02/03	Fri 21/02/03	41
43	Power Rail (TJ8)	1 w	Mon 17/02/03	Fri 21/02/03	
44	Cables (control and DC) (TJ8)	6 w	Mon 03/03/03	Fri 11/04/03	63
45	Water cooled cables for TI8 and CNGS (in TT40) (to be confirmed)	3 w	Mon 24/03/03	Fri 11/04/03	44FF
46	Water connections modifications in TT40	2 w	Mon 17/02/03	Fri 28/02/03	
47	Water pipes in TJ8	2 w	Mon 04/08/03	Fri 15/08/03	22SS
48	Manhole sealing	1 w	Wed 05/02/03	Tue 11/02/03	
49	Magnets supports	2 w	Mon 10/02/03	Fri 21/02/03	
50	TED tracage in TT40	1 d	Wed 11/12/02	Wed 11/12/02	
51	Rails for TED	36 d	Fri 13/12/02	Fri 14/02/03	50SS
52	Magnets and TED transport and installation	2 w	Mon 17/02/03	Fri 28/02/03	
53	Magnets alignement and connections	2 w	Mon 03/03/03	Fri 14/03/03	52
54	SL/BI instrumentation	4 w	Mon 10/03/03	Fri 04/04/03	53SS+1 w
55	LHC VAC installation	4 w	Mon 10/03/03	Fri 04/04/03	54SS
56	Electrical connections of magnets and left cables	4 w	Mon 17/03/03	Fri 11/04/03	44FF
57	Installation of evacuation, safety and detection systems (ST/MA+ST/EL)	2 w	Mon 31/03/03	Fri 11/04/03	56FF
58	Installation of the transformer in TJ8	1 w	Tue 07/01/03	Mon 13/01/03	
59	Provisional ventilation (**see notes)	14 w	Thu 09/01/03	Wed 16/04/03	37SS
60	Ventilation 1st phase (PAM4)	2 w	Tue 12/11/02	Mon 25/11/02	
61	Ventilation 2nd phase (ECA4)	39 d	Tue 26/11/02	Fri 31/01/03	60
62	Duct in TA40 + airtight door for ventilation grid in TA40	2 w	Tue 01/04/03	Mon 14/04/03	
63	*Hydraulic connection of the CS to the network*	4 w	Mon 03/02/03	Fri 28/02/03	
64	Installation of definitive door TT40 - TJ8	1 w	Tue 08/04/03	Mon 14/04/03	28FF-3 d
65	*Installation of temporary access doors TI 8 - TT41*	1 w	Tue 08/04/03	Mon 14/04/03	64FF
66	Completion of definitive chicane in TT40	1 w	Tue 08/04/03	Mon 14/04/03	28FF-3 d
67					
68					
69	**SUI8**	**15.2 w**	**Mon 13/01/03**	**Mon 28/04/03**	
70	Provisional electrical box	1 d	Mon 13/01/03	Mon 13/01/03	
71	Installation of the extraction plants	31 d	Mon 03/03/03	Mon 14/04/03	
72	Power and cables	3 w	Tue 08/04/03	Mon 28/04/03	71FS-1 w
73	Electrical general services	3 w	Tue 08/04/03	Mon 28/04/03	72FF
74	Fire detection	2 w	Tue 15/04/03	Mon 28/04/03	73FF



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