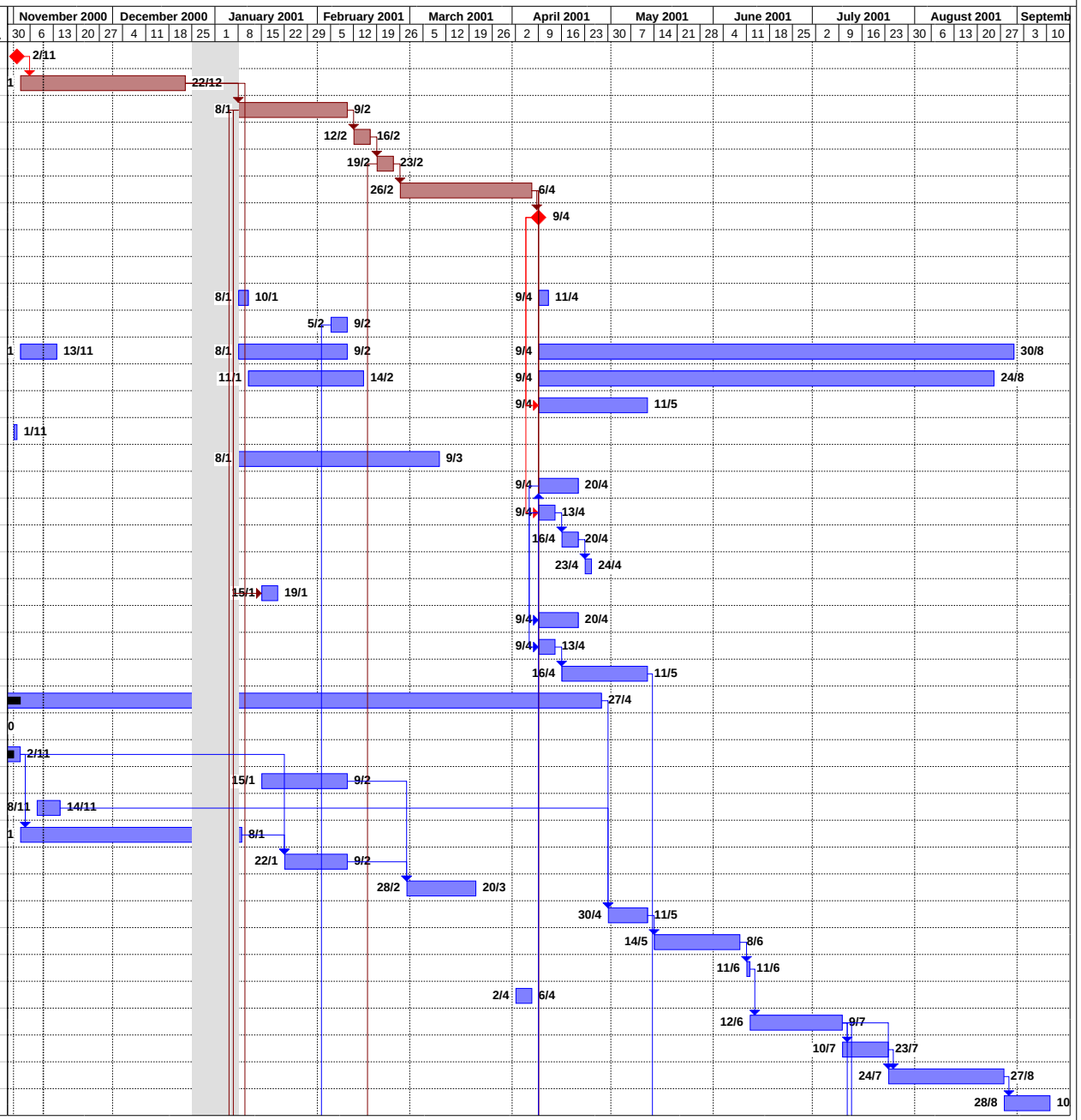
Responsible to Installation: L. Rinolfi

CTF3 - Preliminary Phase

Version 4.0
12.10.2000

ID	Task Name	Dur.	Responsable	Correspond.
1	**Lep Stop**	1d		
2	**Start (Coldex, Photon-Scrubbing, LHC Skin effects)**	36d		
3	**LPI Shut-down, dismantle HTE, HTP**	25d		
4	**LPI hardware tests**	5d		
5	**LPI setting-up**	5d		
6	**Start (Coldex, Photon-Scrubbing)**	30d		
7	**Start Shut-down for CTF3**	1d		
8				
9	**LIL**	1d		
10	Electricite - Mise en securite	68d	G.Cumer	G.Cumer
13	Network mesurements of LPI	5d	T.Dobers	T.Dobers
14	All activities ST-HM-OP	205d	M. Genolin	M. Genolin
18	Remove and installation cables	162d	M. Gaidon	M. Gaidon
21	Install new door 621 with acces control and 602(chicane)	5w	R. Bonzano	R. Bonzano
22	Dismantle and Install. door 603	1d	R. Bonzano	R. Bonzano
23	Maintenance modulateurs	9w	P. Pearce	
24	Remove 6 sections LIL-V (ACS 11,12,13,14,25,26)	2w	P. Pearce	MDK / Vide
25	Remove 2 sections LIL-V (ACS 35,36)	1w	P. Pearce	MDK / Vide
26	Install. Q. + vide in (ACS 35,36)	1w	L. Durieu	L. Durieu
27	Alignement Q. in (ACS 35,36)	2d	T.Dobers	T.Dobers
28	Remove e+ target	1w	G. Yvon	G. Yvon
29	Remove e+ target area	2w	G. Yvon	G. Yvon
30	Install / Modif RF wave guides for bunching (dont connecte	1w	P. Pearce	G. Rossat
31	Install / Modif RF wave guides for deflectors (dont connect	4w	P. Pearce	G. Rossat
32	CLIO gun construction at LAL	184d	R. Pittin	R. Pittin
33	Specifications for Control Gun and application program	3d	R. Pittin	R. Pittin
34	Cabling for simulator & interface CLIO gun	20d	R. Pittin	R. Pittin
35	Cabling and interlocks	20d	R. Pittin	R. Pittin
36	Dismantling in hall 162 HV deck of GTF Gun to send at LA	5d	R. Pittin	R. Pittin
37	Modifications and implementation of interface program	37d	G. Couder	G. Couder
38	Tests at CERN with interface and simulator of CLIO Gun	15d	R. Pittin	R. Pittin
39	Tests with CERN control system for interface and simulato	15d	R. Pittin	R. Pittin
40	CLIO gun HV tests at LAL	10d	R. Pittin	R. Pittin
41	Beam tests at LAL	20d	R. Pittin	R. Pittin
42	Clio GUN delivered at CERN	1d	R. Pittin	R. Pittin
43	Dismantling HV deck of LIL Gun and carry out	5d	R. Pittin	R. Pittin
44	Installation of CLIO gun on LIL	20d	R. Pittin	R. Pittin
45	Installation of CLIO electronics in gallery	10d	R. Pittin	R. Pittin
46	Tests Electronics, HV, Local and Remote	25d	R. Pittin	R. Pittin
47	Conditionning and Running in	10d	R. Pittin	R. Pittin



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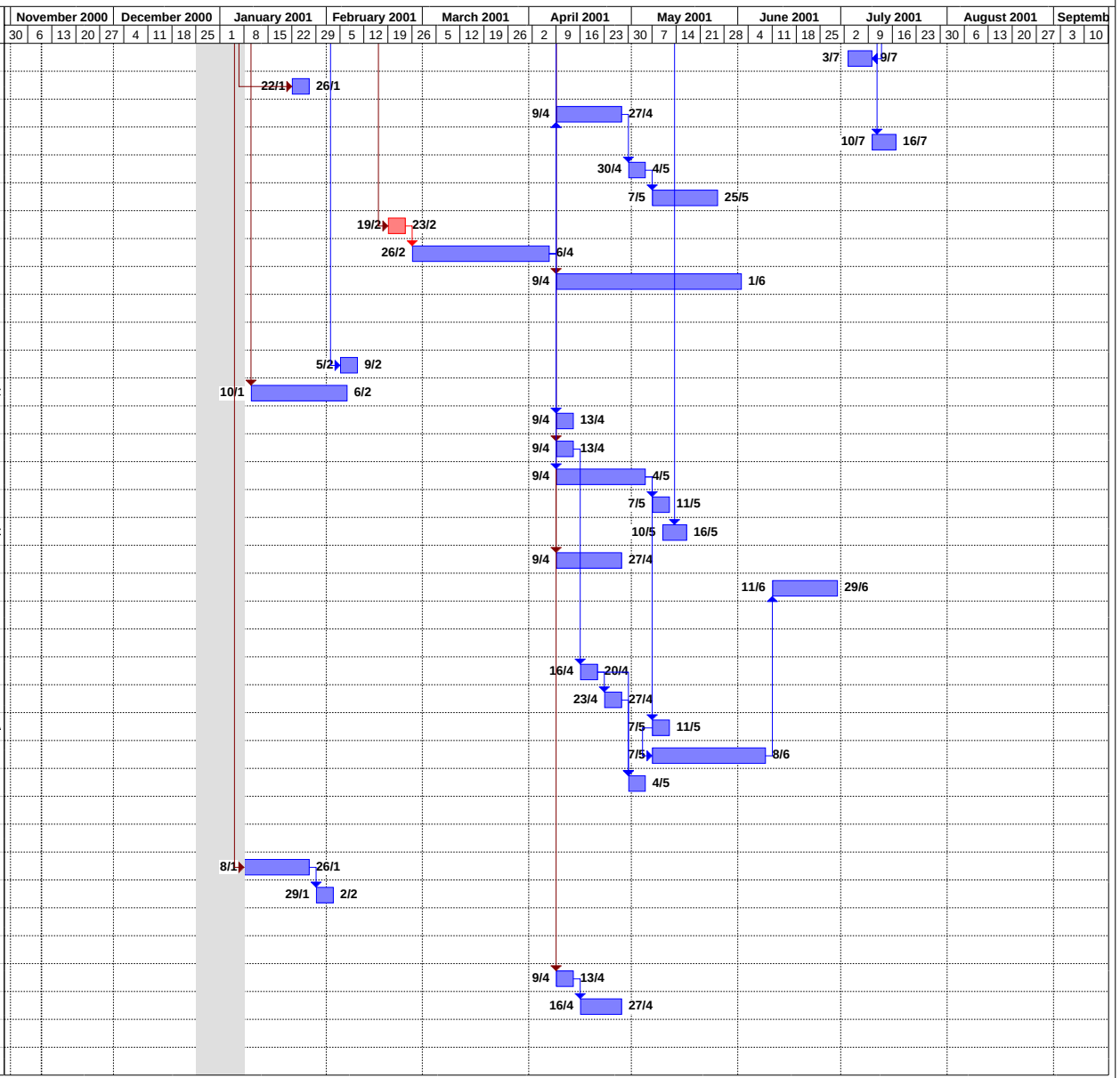
ID	Task Name	Dur.	Responsable	Correspond.
48	Geometrie CLIO Gun	1w	T.Dobers	T.Dobers
49	Demontage alim. SNP25 Galerie Klyst.	1w	J.M. Cravero	
50	Move bunching system+matching section to section 27	3w	L. Rinolfi	L.R. / RF / ST
51	Install shielding + chicane	1w	L. Durieu	M. Genolin
52	Install mineral water, cables, for CLIO gun section 27	5d	R. Pittin	
53	Install. beam diagnostic and streak camera	3w	U. Raich	J.C. Thomi
54	LPI Setting up after shut-down	1w	L. Rinolfi	
55	Tests LHC	6w	O. Grobner	
56	Cables signal RF	8w	R.Bossart	J.Mourier
57				
58	**EPA**	1d		
59	Network mesurements	5d	T.Dobers	T.Dobers
60	Maintenance 4 septa, SMH33 HIE / HIP	4w	J. Borburgh	Mike Houric
61	Remove extraction septum (SMH00)	1w	J. Borburgh	Vide
62	Remove Kickers (e+) in 31-49-51-71	1w	L. Sermeus	
63	Move ~ 1 / 4 EPA ring	4w	T. Risselada	T. Dobers
64	Install. MTV beam diagnostic (MTV,....)	1w	U. Raich	
65	Install the 2 RF deflectors (dont connected)	1w	P. Pearce	P. Rossa / Vic
66	New optics line for TCM measurements at EPA entrance	3w	U. Raich	J.C. Thomi
67	Move Sextupole and QFW	3w	L. Durieu	L. Durieu
68				
69	**HIE + HIP (LIL - EPA transfer lines)**	1d		
70	Remove HIP line (e+)	1w	L. Durieu	L. Durieu
71	Install 2 Dumps + Instrumentations	1w	L. Durieu	L. Durieu
72	Re-arrange quadrupoles position into HIE line	1w	L. Durieu	T. Dobers / A
73	New Geometry - Change dipoles / Quad.	5w	T. Risselada	T. Dobers
74	Install spectrometer line into HIP	1w	T. Risselada	T. Dobers
75				
76	**HTE + HTP (EPA - PS tansfer lines)**	1d		
77	Demontage HTE, HTP	3w	L. Durieu	L. Durieu
78	Genie-Civil	1w	M. Poehler	M. Poehler
79				
80	**HME + HMP + HSE (MD's lines)**	1d		
81	Demontage HMP+HSE (MD's lines)	1w	L. Durieu	L. Durieu
82	Remove the 3 lines	2w	L. Durieu	L. Durieu
83				
84	**MDK work in CTF3 - preliminary phase**	1d