

## 2007 SRF

5	Fabrication of new cavity with improved components	Prototype	WP 2.2.5.2	INFN	47	60	P.Michelato
6	Fabrication Multi-cell cavities by spinning	Prototype	WP 3.1.7.2	INFN-Legnaro	48	49	V.Palmieri
7	Fabrication of hydroformed 9-cell cavities	Prototype	WP 3.2.6.3	DESY	47		W.Singer
8	First multicell coating with linear-arc cathode	Prototype	WP 4.1.2.2	IPJ	48		P.Strzyzewski
9	First multicell coating with planar-arc cathode	Prototype	WP 4.2.2.4	IPJ	41		S.Tazzari
10	Report on quality of HTc superconducting properties	Report	WP 4.2.3.2	IPJ	48		S.Tazzari
11	EP on single cells: parameters fixed	Report	WP 5.1.5.2	CEA	48	56	F.Eouzenou
12	Evaluate oxipolishing experiments	Report	WP 5.2.3.9	DESY	40	52	N.Steinhou-Kühl
13	Final report on industrial electropolishing	Report	WP 5.2.4.8	DESY	48	57	N.Steinhou-Kühl
14	Automated EP: Conclude on best electrolyte	Report	WP 5.3.5.5	INFN-Legnaro	44	49	V.Palmieri
15	VT cleaning of 9-cell cavities: evaluation of experimental results	Report	WP 5.4.4.2	DESY	48	72	D.Reschke
16	experimental results	Report	WP 5.4.6.2	DESY	48	72	D.Reschke
17	Final report on SQUID scanning	Report	WP 6.1.5.4	DESY	48		W.Singer
18	Conclude on comparison of SQUID scanner vs. flux gate detector	Report	WP 6.2.6.2	INFN-Legnaro	48	54	M.Valentino
19	DC field emission: evaluation of scanning results	Report	WP 6.3.1.9	DESY	48		G.Müller
20	DC field emission: evaluate strong emitter investigations	Report	WP 6.3.2.6	DESY	48		G.Müller
21	Prototype couplers: final report on conditioning	Report	WP 7.3.3	CNRS-Orsay	47		P.Lepercq
22	Evaluation of INFN tuner operation	Report	WP 8.1.10	INFN-Mi	48		A.Bosotti
23	Cryostat integration tests: final evaluation	Report	WP 10.6.3	CEA	46	40	B.Visentin
24	Evaluation of BPM operation	Report	WP 11.1.12	CEA	48		C.Simon
25	Evaluation of beam emittance monitor operation	Report	WP 11.2.13	INFN-Ro	48	53	M.Castellano
26	EB Welding of prototypes of components	Prototype	WP 2.3.3.6	DESY	48	49	J.Tiessen