Feather 2 Planning

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Production



Naming Convention

• Feather-M0

- Feather-M0.0 (KIT, dummy)
- Feather-M0.1 (KIT, dummy)
- Feather-M0.2 (KIT, dummy)
- Feather-M0.3 (KIT, dummy)
- Feather-M0.4 (KIT, Bruker)
- Feather-M0.5 (KIT, SuperOx)

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- Feather-M2 Magnet Poles:
 - Feather-M2.0 (GC (NZ), Dummy)
 - Feather-M2.1 (SuperOx, Sunam)
 - Feather-M2.2 (SuperOx, Sunam)
 - Feather-M2.3 (KIT, Bruker)
 - Feather-M2.4 (KIT, Bruker)

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- Feather-M2 Assembled Magnets we decided on:
 - Feather-M2.1-2 (SuperOx, Sunam)
 - Feather-M2.3-4 (KIT, Bruker)

Dummy Completed Real Completed Near Future

	January	February					March					April				May				
	week 4	week 5	week 6	w	eek 7	week 8	week 9	week 10	week 11	week 12	week 13	week 14	week 15	week 16	week 17	week 18	week 19	week 20	week 21	week 22
SM18 closed																				
Pole FM2.1 (SuperOx,Sunam)			Feb								Tag I CHILCOUNT			Lawy Aren (Glass Filled Weber)						
Impregnation			thF							Sumilation Permat (1	Place (CL1)			(Reg 3 (CHUC Copper)						
cleanig and coil extraction			10th							Spaces I	citias)				RC Copper)					
			Rings							Taul Pole (June 50, 98)					(Gepper)					
Pole FM2.2 (SuperOx,Sunam)		SI ITA	Ri																	
winding		5-19-19-2	Copper												above Plan (21)		Sh136 Close			
Impregnation	AH	AA	C S							Incidence Sheet 3 (511)				Ealisters (3)	16L Stainlee Steal		8			
cleaning and coil extraction			New											Correct Load Box A (Class Correct Load Box B (Class P	#Bid Nylon) Bid Nylon)		2			
		-	ž								iner Section Layese			Filter Fole (Inco 99.9%) andation (Sport 1(nonnex)			5			
FinBlock 3.0 Joint Test													Invaluence Power 2.3 (G)		2					
making the joint												Batto Tape	RubCO 1	tueber Cable						
testing the joint											Cacher Sans	FIVE TESLA	ACCELERATOR HTS RESEA	RCH DIPOLE INSERT-MAGNET	ASSEMBLY					
magnet FM2.1-2				4																
assembly				WAMHTS-4																
transport				Σ																
cold testing SM18				Ň								First cold	test (powe	ring)					Dynamic I	Field Quali
Dela EM2 2 (VIT. Devileer)																				
Pole FM2.3 (KIT, Bruker)																				
cable preparatoin	-	<u>0</u>																		
coil winding		Feb												5						
impregnation														Easter						
cleaning and coil extraction		t p				۵ ا)							ш						
Dala FNA2 4 (KIT. Daulaar)						Cable	5													
Pole FM2.4 (KIT, Bruker)		Today				0	;													
cable preparatoin	-	ğ				Bruker	5													
coil winding		Ĕ				A B	i													
impregnation		-																		
cleaning and coil extraction						Second														
High field tube design																				
Manufactuer																				
magnat ENA2 2 4 (KIT Druker)																				
magnet FM2.3-4 (KIT.Bruker)																				
assembly																				
transport																				
cold testing SM18																				

Planning

