



MuZe TS - FERMILAB (ASG job n.2124) - NON CONFORMITY REPORTS

updated on 07/10/2020

#	COMPONENT	ID n.	NCR n.	REV.	DocDB	DESCRIPTION	STATUS					
							ISSUED	SOLVED	APPROVED BY FINAL	ACTION DONE	CLOSED @ ASG site	TO BE CLOSED @ FINAL site
1	cable	12	RNC160705A	1	64-v1	DeAngeli - wrapping of cable TS-1540m-#12	x	x	x	x	x	
2	coil	8-9-12-13-15	RNC161109A	0	164-v1	tension of cable during winding	x	x	x	x	x	
3	housing	TS-7	RNC161118A	0	91-v1	slot position	x	x	x	x	x	
4	coil	15-40	RNC170124B	0	167-v4	coil outer diameter	x	x	x	x	x	
5	coil	47	RNC170220A	0	173-v2	grinding of inner side of coil	x	x	x	x	x	
6	coil	46	RNC170223A	0	154-v2	thermal shield without straps	x	x	x	x	x	
7	components		RNC170317A	0	176-v1	supplied shoulder bolts	x	x	x	x	x	
8	coil	12	RNC170405A	0	162-v2	lack of G10 insulation	x	x	x	x	x	
9	housing	TS-5	002-2017	0	197-v1	ITALMEC - rugosity after machining	x	x	x	x	x	
10	housing	TSMC-6	003-2017	0	191-v1	ITALMEC - wrong holes position	x	x	x	x	x	
11	coil	48	RNC170503C	0	179-v1	lack of insulation between lead and thermal shield	x	x	x	x	x	
12	coil	34	RNC170503D	0	182-v1	lack of G10 insul. flange & insul. between lead -thermal shield	x	x	x	x	x	
13	coil	14	RNC170512D	0	188-v2	resin voids	x	x	x	x	x	
14	housing	TSMC-7	RNC170922C	0	254-v1	misalignments during blank assembly	x	x	x	x	x	
15	housing	TSMC-7	RNC171019D	1	268-v2	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
16	module	TSMC-7	RNC171219A	0	288-v1	misalignments during assembling after coils shrink fitting	x	x	x	x	x	
17	module	TSMC-7	RNC180220A	0	308-v1	splice realization	x	x	x	x	x	
18	housing	TSMC-3	005-2018	0	324-v1	ITALMEC - wrong dimater hole for lifting - M16 instead of M14	x	x	x	x	x	
19	housing	TSMC-5	RNC180613A	0	379-v1	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
20	housing	TSMC-6	RNC180711A	0	385-v1	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
21	module	TSMC-6	RNC180808A	0	391-v1	Al straps misalignment	x	x	x	x	x	
22	housing	TSMC-4	RNC181130A	0	357-v2	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
23	coil	33	RNC181213A	0	540-v1	lack of G10 insulation	x	x	x	x	x	
24	housing	TSMC-3	RNC190114A	0	483-v1	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
25	housing	TSMC-1	RNC190221A	0	501-v1	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
26	housing	TSMC-2	RNC190228F	0	504-v1	dimensional out-of-tolerances - incoming inspection	x	x	x	x	x	
27	coil	50	RNC190405B	0	543-v1	coil 50 first turn out-of-position	x	x	x	x	x	
28	housing	9	RNC190418A	0	375-v1	housing dimension out-of-tolerance	x	x	x	x	x	
29	unit	6	RNC190509A	0	489-v1	leak on cooling pipe of UNIT 6	x	x	x	x	x	
30	coil	51	RNC190514B	0	597-v1	dimension out-of-tolerance (cylindricity)	x	x	x	x	x	
31	unit	6	RNC190514C	0	495-v1	protusion of cooling pipe wrt outer side of module connection flange	x	x	x	x	x	
32	coil	24-33-34-52	RNC190528A	0	549-v1	coils having low AXIAL insulation	x	x	x	x	x	
33	coil	25-27	RNC190530A	0	562-v1	coils having low AXIAL + RADIAL insulation	x	x	x	x	x	
34	coil	23-36	RNC190530B	0	565-v1	coils having low AXIAL insulation	x	x	x	x	x	
35	coil	48-bis	RNC190612A	0	568-v1	coil having low AXIAL insulation	x	x	x	x	x	
36	coil	47-51	RNC190612B	0	571-v1	coils having low AXIAL + RADIAL insulation	x	x	x	x	x	
37	coil	25	RNC190702A	0	577-v1	low AXIAL insulation AFTER machining of additional flange @ Italmecc	x	x	x	x	x	
38	coil	52	RNC190723B	0	600-v1	dimension out-of-tolerance (cylindricity)	x	x	x	x	x	
39	housing	8	RNC190715A	0	612-v1	dimension out-of-tolerance and wrong machining of coil slots (reverse position)	x	x	x	x	x	
40	housing	22	RDC-2019-006	0	459-v1	MMI - wrong machining of holes on FACE 1	x	x	x	x	x	