MANUFACTURING AND PURCHASING STATUS

2-3-18

FIRST BACH SCHEDULE

FIRST BACH

- 3 Short Dipoles
- 2 Air cooled Quadrupoles
- 4 VC2 Vertical corrector Short

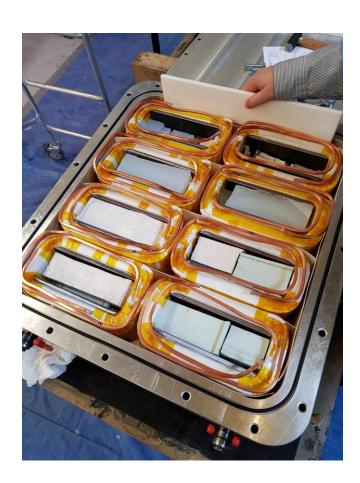
RISKS:

- Staking OK
- First VC2 assembly OK
- First Quad Air assembly OK
- First Dipole Short assembly OK
- First Quad Water assembly Pending
- Magnetic tests Pending

3º IMPREGNATION: DIPOLE SHORT 8 COILS



4 WATER QUADRUPOLE COILS: STATUS
NOK Ground insulation OK
Dimensional interference with the yoke.
On progress



8 DIPOLE COILS: STATUS Impregnation done.

DIPOLE SHORT ASSEMBLY

1º 2º 3º Dipole Short: 100%

Electrical test: 100%

Magnetic test: Pending





AIR QUAD ASSEMBLY

1º 2º Air Quad: 100%

Electrical test: 100%

Magnetic test: Pending

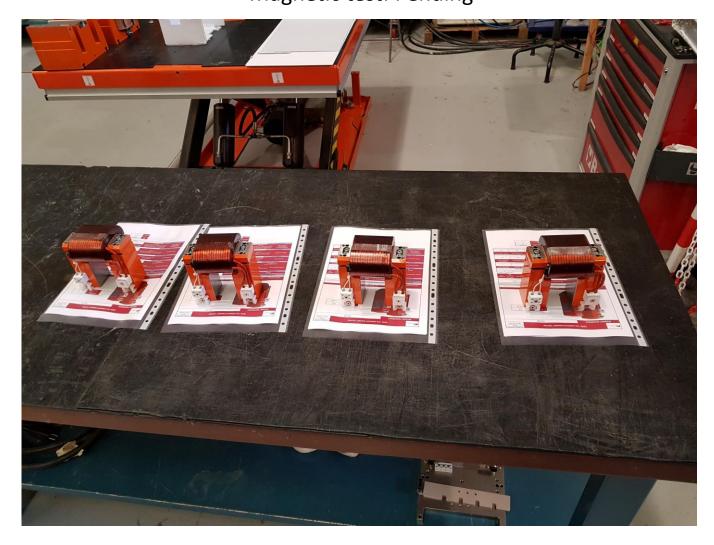




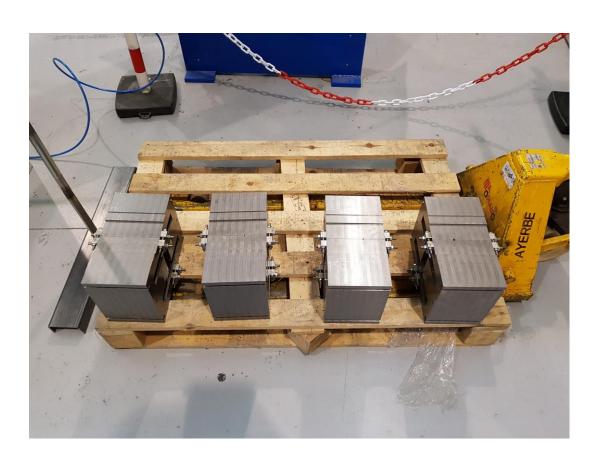
VC2 ASSEMBLY

1º 2º 3º 4º Air Quad: 100%

Electrical test: 100% Magnetic test: Pending



DIPOLE SHORT YOKE ASSEMBLY AND DRILLING 1 yokes ready for assembly 4 more yokes drilled and pined, previous to machining and paint. Send to the supplier.





PACKING
Ready for shipment.
3 Short Dipoles
2 Air Quad
4 VC2









