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## UNDERGROUND LOGISTICS

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More than 80'000 tons of materials have to be transported and installed down into the LHC tunnel. The magnet assemblies which represent about 50'000 tons, will be transported according to the master schedule between March 2005 and November 2006. Considering that these about 1'800 cryo-magnets will be transported at a maximum speed of 3 km/h in a narrow tube (where installation works and hardware commissioning activities are ongoing) this duration of 21 months is a real challenge.

This paper aims at describing:

- the information flows between the different people involved in the logistics attached to the cryo-magnets,
- the organization chosen within the Installation Coordination group,
- the problems encountered so far and the solutions adopted.

The coordination process with other underground transport and activities, mainly for the QRL will also be presented.

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