

La Praz, France

The project:

LTF Lyon Turin Ferroviaria SAS
Railway tunnel underneath the Alps between France and Italy with a length of 52km.

Executing companies:

Spie Batignolles TPCI;
Ghella; Cogeis
CE2A (Tsurumi partner)

The problem:

Dewatering in the access gallery at La Praz. This has a length of 2,572m at a 12% incline.

The solution:

Implementation of type LH622 high-pressure pumps as a booster pump. Dewatering at the heading face is carried out using series KRS and KTZ pumps.



Specifications KRS: <https://www.tsurumi.eu/el-GR/krs>

Specifications KTZ: <https://www.tsurumi.eu/el-GR/ktz>

Specifications LH: <https://www.tsurumi.eu/el-GR/lh>

