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Transport concept for personnel (normal and evacuation)

Tuesday 11 June 2024 10:30 (18 minutes)

The talk will provide an overview of the model identified to transport people from the surface to their place of work in the tunnel and vice versa.

The transport concept is currently based on personnel lifts linking the surface to the underground facilities and bespoke automated vehicles running in the accelerator tunnel and the service caverns.

During the presentation, the safety requirements as well as the technical specifications that these handling systems shall respect will be described; the talk will also cover the main features of the transport model that are required to guarantee an efficient transport of people in normal conditions and a safe evacuation of the personnel in case of emergency.

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