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First thoughts on transport options

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Fraunhofer-IML has analyzed several logistics and handling aspects during the FCC Conceptual Design phase. As part of the feasibility study phase, the key accelerator parameters are being redefined and the existing basic concepts for logistics and material handling vehicles will thus be reviewed and developed in more detail. Within this phase, the studies will focus on three main areas of research and development: 1. Vehicle concept for the underground transportation and handling of magnets; 2. Vehicle concept for the underground transportation of people; 3. Logistics concept for storage, assembly and testing of magnets including cycle times of different set-ups. The presentation will describe the procedure for concept development in the aforementioned three areas and will provide first thoughts on transport options.

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