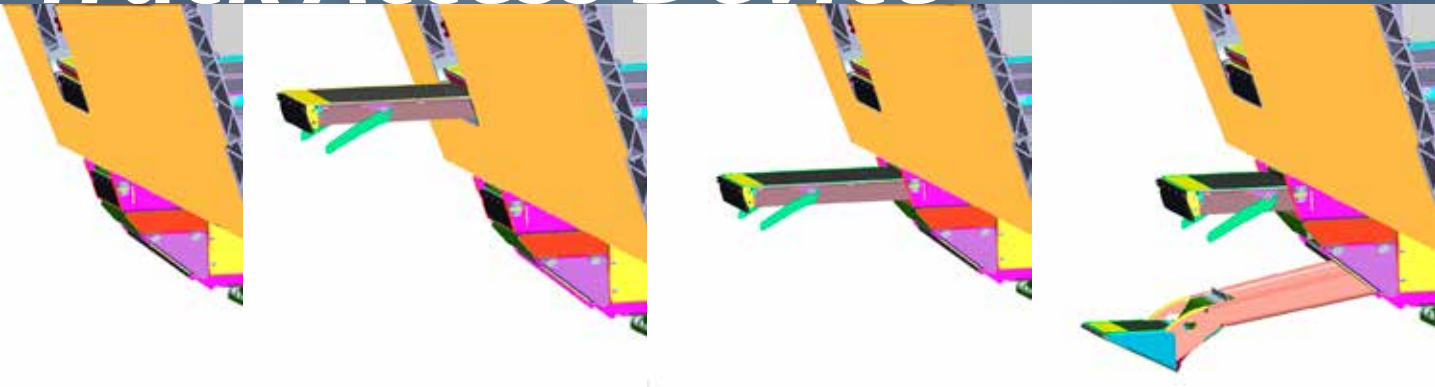


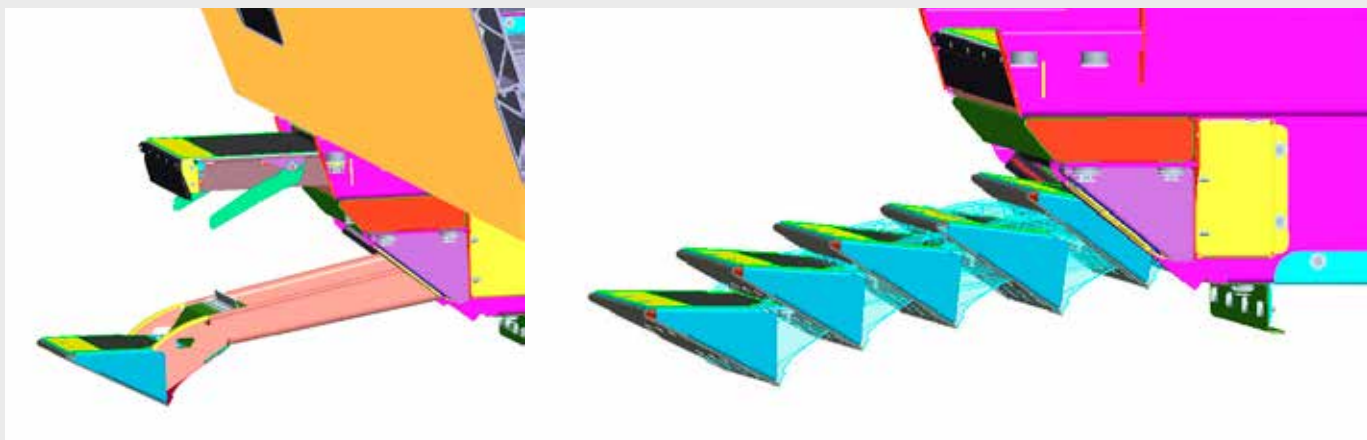
Track Access Device



RAIL VEHICLE SYSTEMS

APPLICATIONS: HIGH-SPEED TRAINS, LIGHT RAIL VEHICLES,
METROS, REGIONAL AND COMMUTER TRAINS

TRACK ACCESS DEVICE



THE IFE TRACK ACCESS DEVICE facilitates the access of train drivers, adding a third step. It eases the entrance from track level especially in extreme weather conditions.

DESIGN/FUNCTION

The very small available space calls for the special design of the Track Access Device. As a third step, the Track Access Device is mounted a small distance from the rail top edge and at a considerable distance from the centre of the car. A specific kinematic movement of this step allows to lower the step surface to a level well below under frame equipment.

CUSTOMER BENEFITS

- Easy and secure entrance of train drivers
- Access from track level
- Improving the comfort for drivers
- Reduces the risk of accidents through low-level step
- Optimal use of space for access devices
- Use of key components of sliding steps



THE IFE SERVICE-PROVEN ACCESS SYSTEM facilitates the comfort of passengers' entrance and save the daily work of train operators' personnel. The device combines the decades of knowledge that IFE offers its customers every day.

CONTROL

The IFE driver step is controlled by means of a key switch mounted on the outside of the car body. The third step is extended in an arch-shaped outward motion, lowering towards the track, thus providing for the safe access of the driver between stations.

WELL-DESIGNED SYSTEM

Due to the experience of IFE with extreme weather conditions, an access system including two sliding steps and a completely new access device could be created. These access devices are proven under the extremes of Norwegian winters, where regional trains are operated to meet the full expectations of our customers.