

Foldable safety structure is a cost efficient solution for truck loading and unloading stations when operations are needed only for one tank section during the loading or unloading process.

Safety structure will be customized to fit perfectly for the surrounding environment and to work with the vehicle fleet in use. Height of the maintenance platform, the size of the safety structure and the geometry of the foldable stairs can be varied. The safety structures can also be installed to an existing maintenance platform.

The safety structure moves with pneumatics. The control panel and operating controls are located at the maintenance platform. In case of the pressure loss there is a winch to lift the safety structure to the upright position.

The safety structure is manufactured from sturdy structural steel. Maintenance platform and the railings of the safety frame are designed according to the EN ISO 14122-3:2016 standard.



