

## Trucks for explosive atmospheres

Our **manual pallet truck, highlifter and stacker** also come in special explosion proof versions.

The manual trucks must fulfil the ATEX-directive, and they are manufactured in concordance with the ATEX directive no. 2014/34/EC and relevant standards.

The trucks are categorised in equipment group II and are suitable for areas classified as zone 1/ zone 21 (do also cover zone 2/zone 22). This means, areas in which explosive atmosphere is generated occasionally due to different gases or dust.

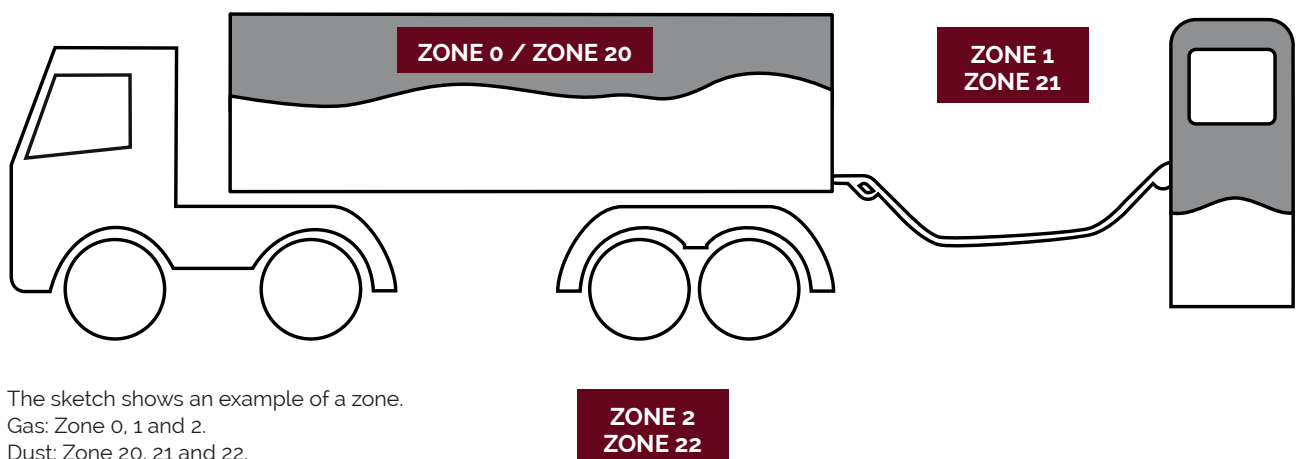
We construct the trucks in high quality stainless steel and with minimum one vulkollan anti-static wheel in order to avoid static electricity.

Logitrans solely manufactures EX stainless trucks to be operated manually. These trucks (manual highlifter, manual stacker, manual pallet truck) are suitable for the pharmaceutical, chemical, oil, gas and painting industry.

The explosion proof trucks are characterised by the following product labels:



**II 2G Ex h IIB T6 Gb**  
**II 2D EX h IIIB T85°C Db**



The sketch shows an example of a zone.  
Gas: Zone 0, 1 and 2.  
Dust: Zone 20, 21 and 22.