

Accessories for weighing systems

- "Trade Weigher" software
- light and sound signalling
- entrance barriers
- cameras monitoring vehicles and loads
- terminals for unattended operation
- reading of vehicle license plates
- and other equipment according to your requirements

We have been helping you with weighing for more than 25 years!

We provide a comprehensive range of Weighing Systems. We seek and develop new solutions that will be applicable in various fields of the Transport, Shipping, Logistics and Construction industries.

Our products meet both national and international EU standards, including international OIML and ASTM recommendations.

We are ready to find suitable solutions for all requirements in the field of weighing vehicles and loads. We actively cooperate with our customers from the first inquiry up to final servicing. Quality is our major objective.

Do not hesitate and start weighing!

<u>Contact</u>

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Design

Production

Delivery



Training for integrators

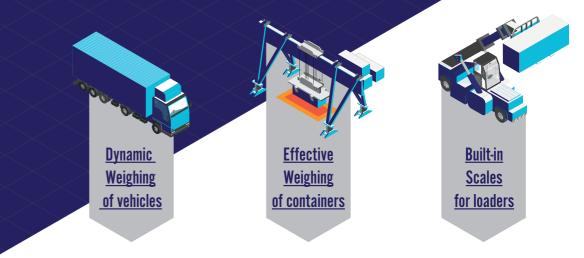
Training for operators

Official verification Maintenance



<u>Weighing Systems for</u> <u>Transport and Logistics</u>

Solutions for SOLAS requirements



www.tenzovahy.cz



<u>Our systems will help you to meet not only the demands of SOLAS, but also the</u> <u>legislative limits for the loading of road vehicles. They all feature the following:</u>

- automatic operation
- possibility of integration into your enterprise information system
- permanent supervision 24/7
- diagnostics with failure prediction
- equipment for operation in extreme weather conditions

① Dynamic Weighing Systems for weighing vehicles and containers at the entrance/exit of logistics centres

The Dynamic Weighing System determines the weight of containers, total vehicle weight, loading of axles and groups of axles, i.e. weight parameters that cannot be determined by static scales. Thanks to the high throughput of the scales, no queues are formed at the entrances or exits to/from facilities, which greatly speeds up the whole process of dispatching vehicles.



2 Special Weighbridges can be effectively used for weighing containers while being handled by a crane

The Weighbridges were adjusted according to the requirements of logistics centres for handling ISO containers of all sizes. The Weighbridges are easily transferable, which increases the versatility of their use. Their capacity is normally up to 60 tons.

<u>Are you dealing with</u> <u>SOLAS requirements ?</u>

The International Convention for the Safety of Life at Sea (SOLAS), which orders the weighing of cargo before loading, came into force on July 1, 2016. This rule increases the safety of maritime transport by preventing overloading of containers in which the actual weight does not correspond to the data provided.

In addition, the vehicles of carriers are increasingly penalised on the basis of weight inspections. The integration of Weighing Systems in logistics centres and/or installation of scales at container handlers is an effective solution for addressing the new standards. In this way, you can significantly increase transport safety and efficiency.

③ <u>Built-in scales for loaders can</u> <u>also be used for handling containers</u> <u>in logistics centres</u>

Material can be weighed directly on the container handlers, also known as reach stackers. The scales measure the weight during load lifting. Their capacity is up to 150 tons. The online transfer of data means that they are available to more than just the operator of the logistics centre.

