



Finding the right solution

Design

Production

Delivery

Installation support

Maintenance

Calibration, verification

Diagnostics

On-line support

Helpdesk

### Our Service

We will advise you when choosing a suitable weighing system. We will develop a solution including the necessary documents for your construction proposal.

Even after delivery and commissioning, we still take care of our clients. We will support you during official verification and operator training.

After the warranty period, we are ready to take care of the delivered device. Our customers have access to our help desk. Your request will be resolved either by remote diagnostics or timely intervention at the weighing point.

### Reconstruction of weighing systems, automation

- Reconstruction and revitalization of obsolete built-in axle weighing systems
- Design of complete automation of the weighing system, including data transfer
- Addition of a weighing system for unattended operation

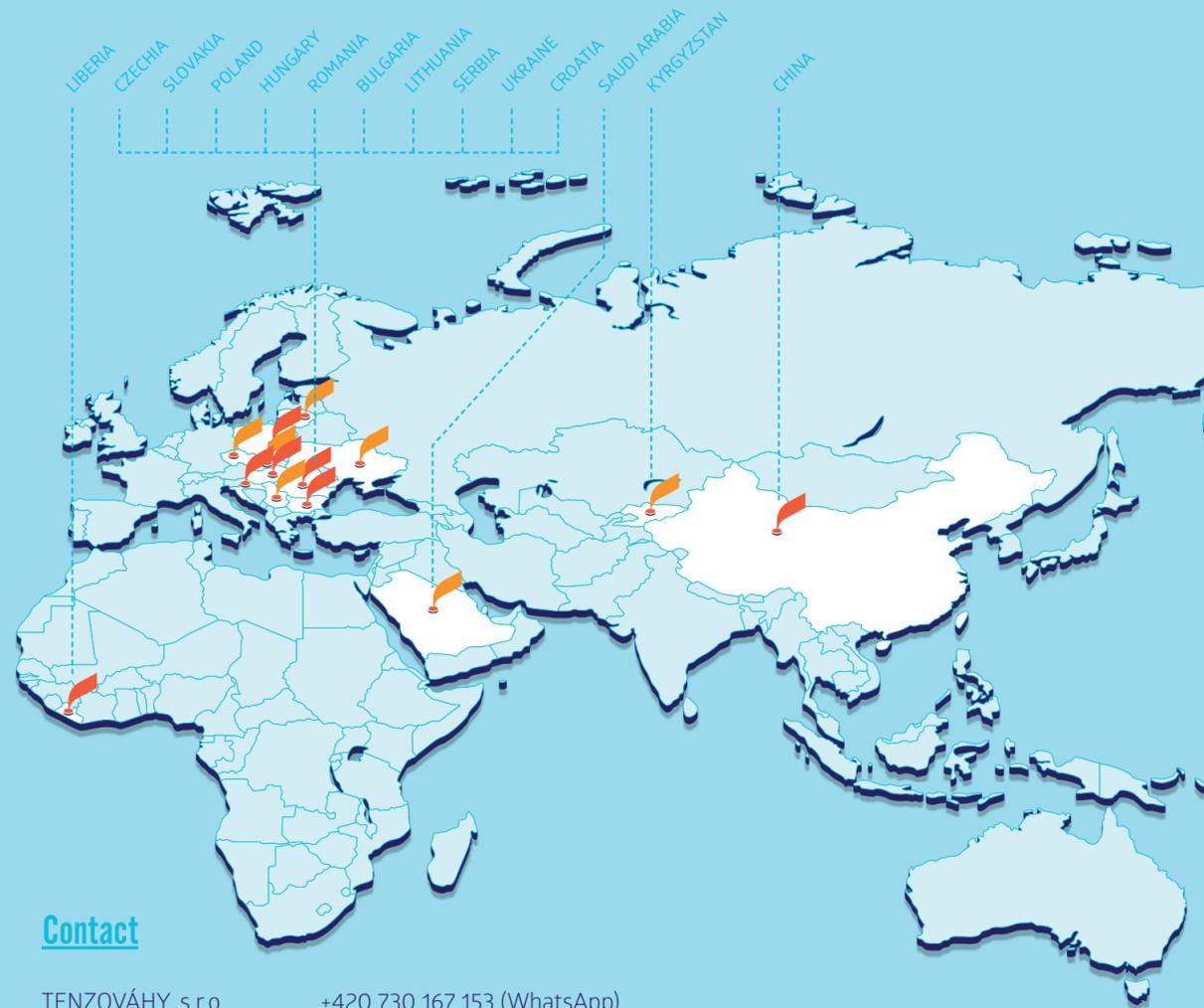


### Introduction of the company TENZOVÁHY, s.r.o.

Weighing systems from TENZOVÁHY have been operating reliably almost 30 years both in the Czech Republic and in other countries in Europe, Asia and Africa. In the Czech Republic, we supply turnkey weighing technologies. Abroad, we support technically local companies that implement the construction and installation of weighing technologies, including the provision of regular maintenance. The common goal of such cooperation is to ensure the permanent operability of the systems we supply and thus the satisfaction of the users of these devices.

Our stable business partners in the country include both private companies and state supervision institutions dealing with weighing for law enforcement in transport – Police of the Czech Republic, Customs Administration of the Ministry of Finance, Road Maintenance Administration and other state institutions such as or Ministry of Defense. We implement similar cooperation through the network business partners abroad.

### In which countries do our systems work?



### Contact

TENZOVÁHY, s.r.o.  
Machátova 345/3  
783 01 Olomouc  
Czech Republic

+420 730 167 153 (WhatsApp)  
+420 585 428 186  
poptavky@tenzovahy.cz  
www.tenzovahy.com

Company introduction



TENZOVÁHY, s. r. o. | Weighing Systems for Transport and Industry

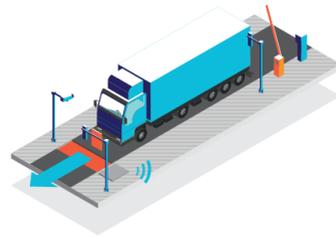
# Company introduction



TENZOVÁHY, s. r. o. | Weighing Systems for Transport and Industry

[www.tenzovahy.com](http://www.tenzovahy.com)

## Axle Weighbridge Weighing System TENZOWIM 134



The Axle Scales TENZOWIM 134 determines total vehicle weight, loading of axles and groups of axles, i.e. weight parameters that cannot be determined by usual static scales. Thanks to the high throughput of the scales, no congestions are formed at the entrances or exits to/from facilities, which greatly speeds up the whole process of dispatching vehicles.

### MAIN BENEFITS

- **Saving time** - fast weighing vehicles at the entrance/exit of container terminals. Possible unattended operation of weighing systems.
- **Traffic safety** - vehicle axles overload protection. This makes road

traffic safer. Zero risk of sanctions by control authorities.

- **Saving space** - shorter weighing zone. By comparing axle weighing systems and non-recessed static weighbridges, up to 50% of the space reserved for weighing can be saved.
- **High precision, full automation** - this weighing system can be operated in unattended mode with high accuracy both for determination total weight of the vehicle and individual axles.
- **Type approval** both for Law Enforcement and for Commercial Weighing – the axle scale can be operated by government agencies as well as private sector entities

## Portable Scales PW-10 for occasional loading control

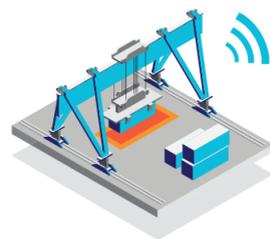


The thin and light weighing device PW-10 combines reliability with high mobility in everyday operation. The system is ready for weighing within minutes. The weighed vehicle is continuously guided by a weighing zone consisting of a pair of weighing pads and four rolling mats.

### MAIN BENEFITS

- **High mobility and operability**
- **High precision weighing**
- **Time-saving** weigh-in-motion (WIM) mode for fast picking of vehicles
- **User-friendly** software with printing and storage of weighing reports
- **Year-round operation**
- **Type approval** both for Law Enforcement and for Commercial Weighing

## Container Weighing System



The Container Scales were developed according to the requirements of logistics terminals for handling ISO containers of all sizes. Their capacity is normally up to 60 tons. Weighing is carried out during manipulation with a gantry crane or a reach stacker. The container scales are designed to decrease the risk of shocks when placing containers on the scales.

### MAIN BENEFITS

- **Easy, quick a safe weighing containers** during manipulation by a gantry crane
- **Minimizing the risk of shocks** during placing the container on the scale. Protection of weighing load - cells.
- **High weighing accuracy**
- **Type approval**

## Type approval certificates



The TENZOWIM 134 weighing system has been certified in accordance with International Recommendation OIML R 134 by the Czech Metrology Institute under number TCM 128/19 – 5651.

The PW-10 Weighing System has been certified under number TCM 128/04 – 4103, Revision 2.

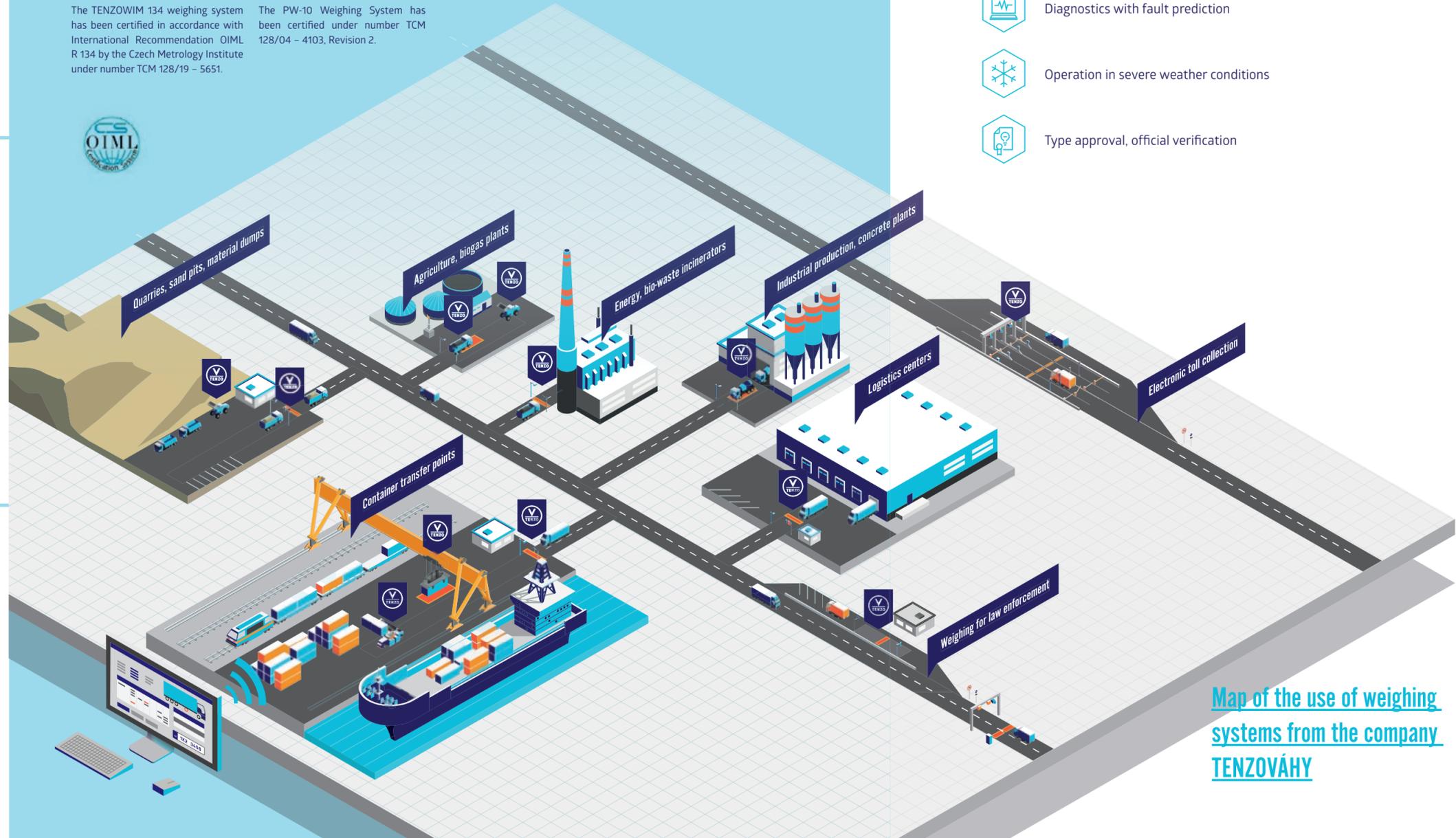
TENZOVAHY products have been meeting for a long time national and international standards valid in the EU, including strict international recommendation OIML R. 134 et seq standards.

Therefore, our clients have the certainty that the scales we supply and installed will help them not only with the correct registration of loaded raw materials, but that they will also reliably protect them from possible sanctions for overloaded vehicles.

State authorities can count on 100% relevant results when weighing for law enforcement.

## TENZOVAHY is ready to equip your clients with fast and reliable weighing systems

- Automatic operation
- Integration into ERP system
- Possible helpdesk 24/7
- Diagnostics with fault prediction
- Operation in severe weather conditions
- Type approval, official verification



Map of the use of weighing systems from the company **TENZOVAHY**