



Requirements for freight transport

Road transport for sandwich panels

2021-1

Freight carrier must ensure compliance with requirements listed below. The carrier is allowed to not meet any of the requirements only if TENAX PANEL has agreed to it in writing. Unloading and environmental requirements apply only to transport commissioned by TENAX PANEL.

1. Transport

- 1.1. Cargo space is clean (no dirt, debris, liquids). The floor is even (deviation from flatness no more than 2 cm per 3 m).
- 1.2. Cargo space shall not have any protruding objects (such as buckles or supports on side boards) that may damage transported GOODS.

1.3. Full truck load deliveries

- 1.3.1. Cargo space dimensions (without obstructions) are no less than: height – 2640 mm (this applies also to height of the opening in the side wall after removing supporting studs), width – 2460 mm, length – 13600 mm. Support studs cannot protrude inside those dimensions.
- 1.3.2. Upon arrival for loading at TENAX PANEL or unloading no other cargo can be present in the cargo space.

1.4. Less than truck load deliveries

- 1.4.1. Upon arrival for loading the available free space is 1m longer than the total length of panel packages to be loaded, which is notified to the carrier by TENAX PANEL.
- 1.4.2. The height and width of cargo space conforms to requirements in 1.3.1.
- 1.4.3. Third party cargo cannot be placed on top of TENAX PANEL GOODS. Necessary measures are taken by the carrier to protect the GOODS from other cargo.
- 1.4.4. TENAX PANEL GOODS cannot be placed on top of third-party cargo. TENAX PANEL has no rights to move third-party cargo to free up cargo space for loading.

1.5. Non-standard deliveries

- 1.5.1. Carrier and TENAX PANEL agree on the means of transport and cargo layout before the delivery in writing.

2. Equipment

- 2.1. Transport is equipped with no less than 8 cargo lashing straps. Straps are 50 mm wide, conform to EN 12195-2 standard, are not damaged, and have legible labelling.
- 2.2. Transport is equipped with no less than 12 edge protectors with horizontal support area no smaller than 180 by 140 mm and thickness of vertical support does not exceed 30 mm.
- 2.3. Driver has adequate personal protection equipment (reflective clothing, safety shoes no lower than S3 class, safety helmet, safety glasses) and uses it during loading and unloading of GOODS.

3. Loading

- 3.1. Driver familiarizes and follows TENAX PANEL internal rules of procedure and safety rules and acts according to the rules while on TENAX PANEL premises.
- 3.2. Driver opens the left wall of cargo space before loading of GOODS.



3.3. Driver secures the GOODS with lashing straps and uses boards supplied by TENAX PANEL and edge protectors to protect GOODS from the straps. Strap tension must not exceed 250 daN when boards are used. TENAX PANEL provides lashing strap tension meter during loading.

4. Unloading

- 4.1. One hour before arriving for unloading the carrier must notify the contact person on the delivery site listed in the bill of loading.
- 4.2. If the construction site is not sufficiently prepared for delivery transport, immediately report this to TENAX PANEL.
- 4.3. Open cargo space side wall or roof for unloading according to recipient instructions.
- 4.4. Remove boards placed underneath cargo lashing straps before unloading the goods.

5. Environmental requirements

- 5.1. Transport must meet European emission standards EURO IV or higher.