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Instructions for the unloading of wall elements in transport frames

1. Set the inloader pallets down only on even, horizontal and firm ground.

2. During removal, the securing of the individual elements always takes precedence over the order of assembly. Unload from the outside to the middle. The order must be strictly adhered to.

3. It is forbidden to climb on the elements. Elements may only be attached from a ladder. Each element must remain secured with at least one safety bolt or a stirrup (fig. 1) until removal. Safety bolts or stirrups must be relocated if necessary.

4. Only loosen/remove the safety bolt when the element is suspended on the hook and the chain is slightly tensioned. Make sure that nobody is in the danger area.

5. Secure walls behind each other on the head side with at least two brackets on the adjacent element until they can be removed. Always unload the rear element first. In case of lengthy intermediate storage, walls exceeding 7.00 m in length must additionally be secured with a lashing strap in the rear area (fig. 2).

6. Loads may only be attached by customer personnel who have been instructed on the attachment of loads. Our truck drivers are not allowed to do this work. Slipped or inclined precast elements are a danger area that must never be entered without taking additional safety precautions.

7. It is not permitted to lift loaded inloader pallets. Inloader pallets may only be lifted in an empty condition when attaching them to the intended lifting devices.

8. The transport frames must be returned clean-swept.

Short frame:
Length 4.70 m
Tare weight 1,250 kg

Long frame:
Length 7.50 m
Tare weight 1,750 kg



Fig. 1



Fig. 2

SySpro assembly instructions for double and thermal walls
http://abi-beton.de/downloads/Montageanleitung.pdf

DGUV Information 214-088 – Safe operation of inloader pallets
https://publikationen.dguv.de/regelwerk/dguv-informationen/3473/sicherer-betrieb-von-innenlader-paletten

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