



# LOADING GUIDE CASE STUDIES

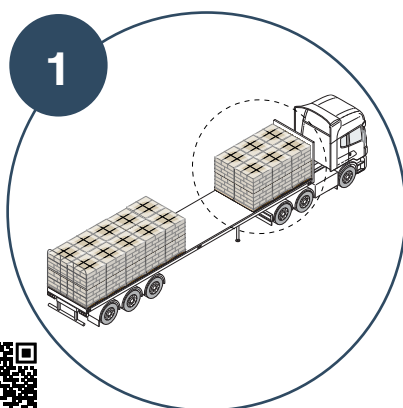


There are 12 case studies within the Load Restraint Guide to help gain a better understanding of load restraint requirements.

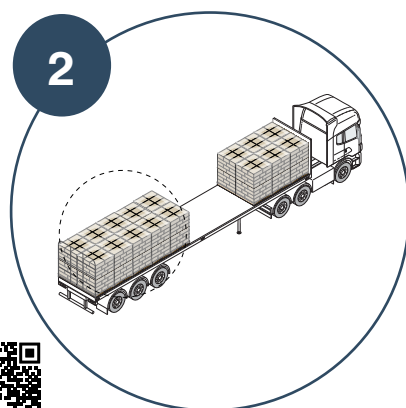
These detailed worked examples cover a variety of scenarios, helping to decide the appropriate level of restraint needed for different types of loads. By providing clear guidance and practical examples, these case studies take out the guess work when it comes to securing a load safely.



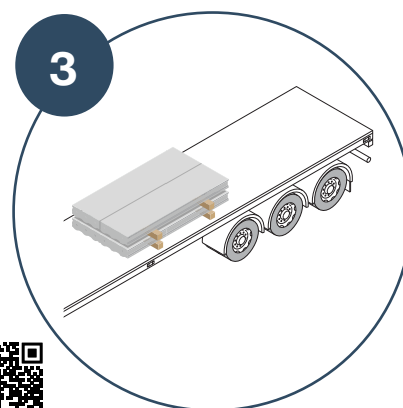
## 12 CASE STUDIES COVERING STEP-BY-STEP EXAMPLES FOR LOAD RESTRAINT



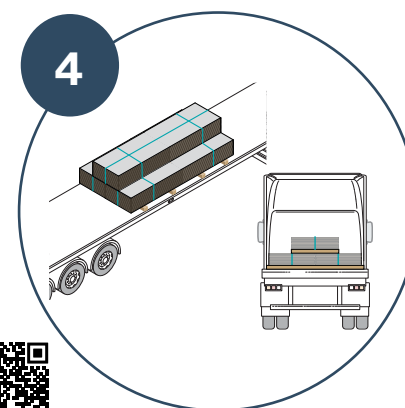
**Tie-down restraint**  
with webbing straps –  
Pallets blocked against  
a rated headboard –  
front portion of the load



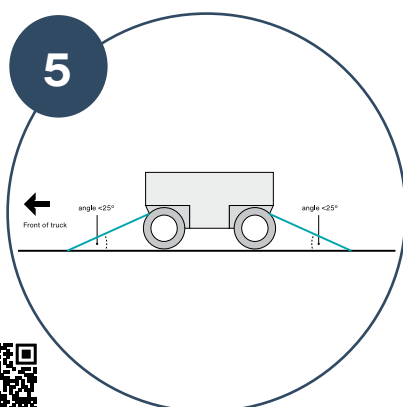
**Tie-down restraint**  
with webbing straps –  
Unblocked pallets – rear  
portion of the load



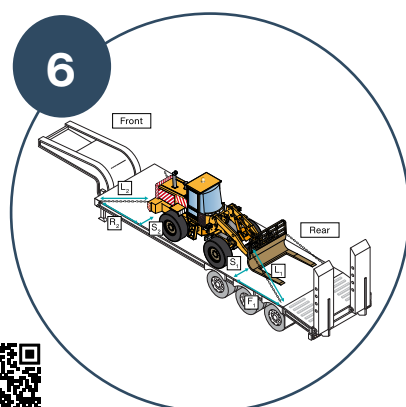
**Tie-down restraint**  
with chains –  
Precast concrete  
panels on a flat tray



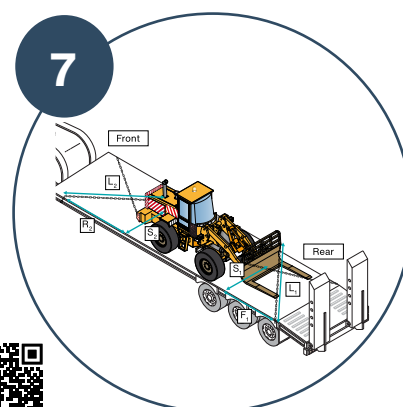
**Tie-down restraint**  
with webbing straps  
– Pyramid stacked  
timberboard with  
plastic wrapping



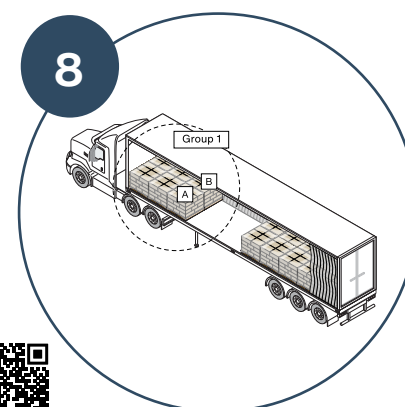
**Direct restraint** using  
simple rule – 4t metal  
track equipment



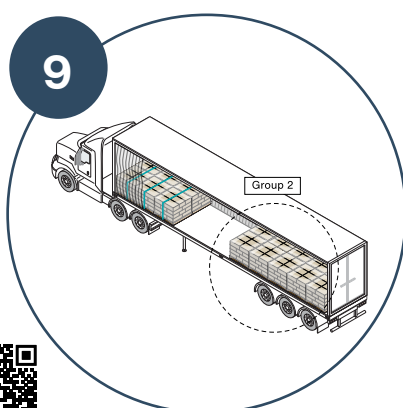
**Direct restraint** using  
calculations – 15t front  
end loader



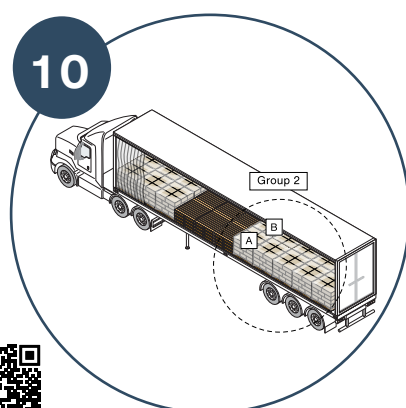
**Direct restraint**  
using calculations  
or load tables



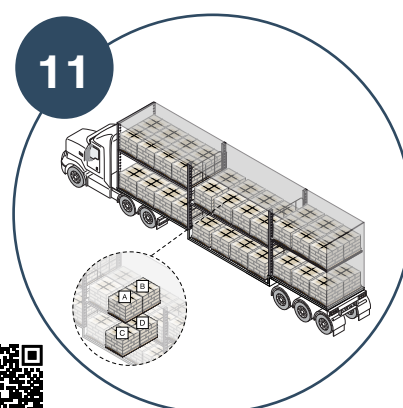
**Partially blocked load**  
with rated curtains



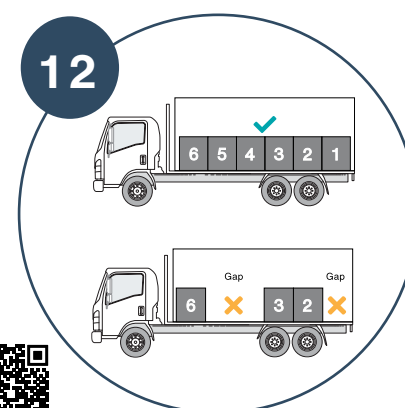
**Unblocked load** with  
rated curtains



**Fully blocked load**  
with rated curtains



**Rated curtains** with a  
mezzanine deck



**Multi-drop load** with  
**rated curtains**