BOLT DOWN RETAINING WALL **HANDLING GUIDE**

These handling instructions are for guidance only. A site-specific risk assessment and method statement should be completed before any deliveries arrive.

1. Your precast products will be delivered on an articulated flatbed vehicle. If space is limited on site, please let us know so we can make alternative arrangements.

2. The retaining walls have 2no DEHA pin anchors cast into the side of the units – Please see page two for instructions of how to attach correctly.

3. You will need chains or straps to connect to the DEHA lifting shackles to your plant. All lifting equipment and vehicles must be checked and be capable of lifting the precast units within their safe working capacities. The individual precast product weight can be found on the product data sheet.

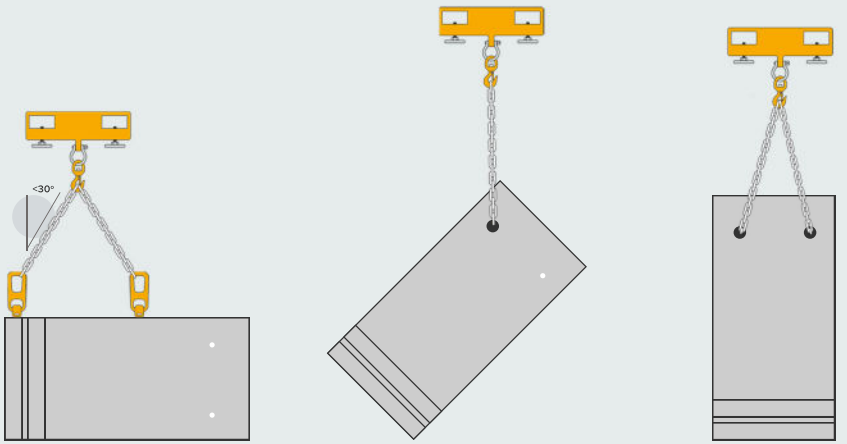
4. When attaching the lifting equipment to a forklift or telehandler, please make sure that the chains or straps are secured to the plant and not just laid over the forks. A fork mounted lifting hook or similar attachment should be used.

5. If you have two or more lifting points, please make sure chains or straps are the are long enough so they hang at a maximum angle of 30° from vertical.

6. UNDER NO CIRCUMSTANCES SHOULD ANY PERSON STAND UNDER OR NEAR THE PRODUCT DURING LIFTING.

7. The precast products should be carefully lifted off the trailer and placed onto the wooden bearers on a hard, level surface.

8. The DEHA shackles are removed from the side if the unit and lifting pins are placed through the precast holes in the to of the units.

9. Attach your lifting equipment to the lifting pins.

10. To stand the units up, drive slowly towards the unit and raise the boom or mast on the vehicle at the same time until the retaining wall is vertical.