



LIFTING OF TRAILERS

All lifting activities, including lifting trailers, must always be properly planned and site specific - even if a generic lift plan is available

As a general rule, the On / Off tracking of rail trailers by an Road Rail Vehicle (RRV) Excavator Crane should be undertaken with the RRV in road mode. This is because of the limited number of RRV's that have the capacity at the required radius to safely place a trailer onto the same track that they are standing on



- The RRV being used **must have** the necessary lift capacity at the required radius to lift the trailer.
- The RRV **must not** on or off track whilst the load is suspended.
- On / off tracking of the RRV and trailer **must be** undertaken at a prepared on/off tracking point, as described in COP0007.
- The RCI (formerly Safe Load Indicator) **must be** on at all times during lifting operations

- Avoid slewing while the lift is in progress, as slewing could reduce the available lifting capacity at the radius of operations.
- Best practice is to lift the trailer with the boom over the fixed end (non steering end) of the RRV (not over the side).
- Unless the RRV has the load/radius capacity to lift and place the rail trailer clear, whilst rail mounted, the RRV **must be** off tracked before lifting the trailer from the track.