

Lesson Learnt:

HSE – Non conforming Head Board

Description:

MITO yard received a delivery of casing and it was evident that the load had shifted forward. Because a non conforming Headboard had been used, the shifted pipe was in close proximity of the cab. In the event of harsh braking, that load could have shifted further forward penetrating the cab resulting in injury, death or damage to equipment. Whilst an effort was made to add ply headboard which acts to prevent such event, the load was higher than the ply installed & the ply was relatively thin to prevent the pipe breaking through. The headboard was also not reinforced which is not allowed but did not contribute to this incident.

Cause of Events:

- Procedure not clearly articulating Headboard requirements i.e use of reinforced headboard, sturdy backboard, adequate load restraint
- Loader not identifying potential hazard during the loading process in the yard.
- Driver not identifying potential hazard after loading process complete and checking load integrity.
- Shifting load during transit.

Corrective Actions:

- All headboards must be suitable for the specific load requirements, there must be no chance of the pipe penetrating through the headboard.
- The collection point must not load the truck if headboards are not appropriate/damaged or fit for purpose
- Full load restraint must be adhered to for every load.
- Diameter of pipe is the key factor when dealing with reinforced headboards
- Joints should not be stacked higher than Headboard or headboard backboard



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