

5. General Requirements of Pipes and Tubular:

- a) Pipes and tubulars shall be transported on vehicle/trailers with headboards that can prevent the load from moving forward in the event of sudden stop of the vehicle. Vehicles or trailers shall have stanchions (four per side) to prevent side ways movement of the load. Shaped dunnage or racks should be used when possible to keep the load from sliding or rolling under the lashings.
- b) A minimum of four web lashings should be used, tensioned from alternative sides of the trailer. Chains and chain binders should not be used to tension steel pipe, use web lashings, minimum 50 mm or 100 mm preferred.
- c) Rubber load mats significantly increases friction if placed between the layers of the pipe. Their use is strongly recommended particular if the pipe/tubular stack are not peaked, i.e. pyramid shaped. Rubber mats prevent inner lengths of pipe moving rearward due to not being tensioned correctly by direct contact with web lashing.
- d) Tie-down lashings shall be sufficiently tensioned to provide adequate downward restraint and prevent lateral movement.
- e) Oilfield Trailers are permitted to transport pipes and tubular, provided that the trailer is pulled by oilfield prime mover fitted with rear cabin protection bars and winch cage