Loading & unloading

To ensure reliable, long-term pipeline performance and for the safety of the workers, carefully handling of the pipe components during transport, loading and unloading, storage as well as at the construction site itself is vital.

Vehicles must be properly prepared for transporting the pipes. Hooks, robes and other safety tools must be in good quality to avoid any sudden accidents within the handling process.



Storage

When storing pipes the following should be noted. Single layer should be placed on wooden battens, wooden battens should separate multiple layers, and end pipes should be secured against rolling off. The storage must be level, to avoid marshy ground, shifting soil, corrosive soils.

Ductile iron push-on joint pipes for medium to large diameter pipe use bare, and bundle for small diameter pipes. Fittings for large diameter use bare and crate for small diameter fittings.











