

- i. Stack pipes of different sizes and thickness separately.
 - ii. Do not allow stacked pipes to exceed 2m in height or as recommended by the supplier whichever is the lesser.
- 6. Store GRP pipes and fittings under opaque cover and out of direct sunlight at all times. Maintain a free flow of air around the pipes at all times.
- 7. Store joint materials and gaskets in a well-ventilated place free from exposure to sunlight and in their original packing until they are needed.
- 8. The Contractor shall visually inspect all products upon delivery to site and report any damage to the Engineer.
 - i. Any products damaged during delivery, storage and handling shall be marked by the Contractor and set aside.
 - i. Proposals for repair of any damaged products shall be submitted in writing to the Engineer for approval.
 - ii. Any damaged products deemed unsuitable for repair by the Engineer shall be removed from site and replaced.
- B. Store the lubrication material in a manner recommended by the supplier/manufacturer.

1.1.7 Safety

- A. The Contractor shall adopt safe working practices for tunneling in accordance with provisions of BS 6164 and BS 5228: Parts 1 & 2.
- B. The Contractor shall allow only authorized personnel access to the site.
- C. The Contractor shall provide a Safety Officer, as per Section 01540, suitably experienced in tunneling operations and with adequate authority to control and implement safe working practices.
- D. The Contractor shall provide and maintain suitable arrangements at site for personnel including:
 - 1. Telephone service.
 - 2. Telecommunication equipment between the control room and the working crew.
 - 3. Approved gas detectors.