

Appendix B 22012222

1. 6,504 Meters

Steel Pipe material: API-5L-X52 PSL2 **for sour service.**

18" Outside Dia. x 0.406" wall thickness.

Longitudinally welded or seamless.

With ends beveled angle 30 degrees (both sides).

Each length: 12 Mtr.

HDPE Coating according to Din 30670, 4.0 mm thickness

Pipe end protection: with hook-hold plastic/Metal caps.

Testing and Acceptance:

- Mill test certificate to EN 10204/3.2 to API Standards 5LX including chemical and physical properties.
- 100% ultrasonic, X-ray and hydrostatic test reports.
- Third Part inspection made by LLOYDS.

Pipe Manufacturer: European Only from the list below.

Eur1 certificate will be required.

2. 48 Meters

Steel Pipe material: API-5L-X52 PSL2 **for sour service.**

16" Outside Dia. x 13/32" (10.31mm) wall thickness.

Longitudinally welded or seamless.

With ends beveled angle 30 degrees (both sides)

Each length: 12 Mtr.

HDPE Coating according to Din 30670, 4.0 mm thickness

Pipe end protection: with hook-hold plastic/Metal caps.

Testing and Acceptance:

- Mill test certificate to EN 10204/3.2 to API Standards 5LX including chemical and physical properties.
- 100% ultrasonic, X-ray and hydrostatic test reports.
- Third Part inspection made by LLOYDS.

Pipe Manufacturer: European Only from the list below.

Eur1 certificate will be required.

All Pipes must be manufacture by one (or more) of the manufacturers included in the list below:

- Salzgitter Mannesmann Line Pipe GmbH
- Tenaris S.A.
- Interpipe Limited
- Liberty Galaty / Arcellormital
- Vallourec