Appendix B 23011934

1. **72 Meters**

Steel Pipe material: API-5L-X60 PSL2 for sour service.

42" Outside Dia. x 0.5" 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 or Bureau Veritas.

Manufacturer: European Only. Eur1 certificate will be required

2. 264 Meters

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

20" Outside Dia. x 1/2" (12.7mm) 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 or Bureau Veritas.

Manufacturer: European Only. 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
- Vallourec