

Section 7. Technical Specifications

Procurement of Pipes, Plates & Bends for Boiler Division of APSCCL.

Item No.	Name of Goods		Qty. & Unit of Measurement
1	2	3	4
Description		APSCCL's Requirement	
1	Steel Plate	Steel Plate Length X Width: 2438x1219 (mm) Thickness: 4mm Material: SA387 / A387 Grade 22 or equivalent	520 Kgs
2	Steel Plate	Steel Plate Length X Width: 2438x1219 (mm) Thickness: 5mm Material: SA387 / A387 Grade 22 or equivalent	520 Kgs
3	Steel Plate	Steel Plate Length X Width: 2438x1219 (mm) Thickness: 6mm Material: SA387 / A387 Grade 22 or equivalent	520 Kgs
4	Steel Pipe	Steel Pipe ID: 79mm OD: 89mm Thickness: 5mm Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	100 meter
5	Steel Pipe	Steel Pipe ID: 93mm OD: 103mm Thickness: 5mm Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	100 meter
6	Steel Pipe	Steel Pipe ID: 103mm OD: 115mm Thickness: 6mm Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	100 meter
7	Steel Pipe Bend	Steel Pipe Bend ID: 103mm OD: 115mm Thickness: 6mm Type: 90° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs




8	Steel Pipe Bend	Steel Pipe Bend ID: 103mm OD: 115mm Thickness: 6mm Type: 45° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs
9	Steel Pipe Bend	Steel Pipe Bend ID: 93mm OD: 103mm Thickness: 5mm Type: 90° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs
10	Steel Pipe Bend	Steel Pipe Bend ID: 93mm OD: 103mm Thickness: 5mm Type: 45° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs
11	Steel Pipe Bend	Steel Pipe Bend ID: 79mm OD: 89mm Thickness: 5mm Type: 90° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs
12	Steel Pipe Bend	Steel Pipe Bend ID: 79mm OD: 89mm Thickness: 5mm Type: 45° Material: ASME SA 106 grade B Seamless or equivalent Pressure Pipe	10 Pcs

N.B.

Before delivery of material, the contractor must be done

Test certificate/Quality Certificate/ Mill Certificate by mentioning Manufacturing process, Specifications, Material and Nominal composition from third party like BUREAU VERITAS, SGS, S.A, Intertek etc.

In the capacity of:

Duly authorized to the sign the Tender on behalf of the Tenderer.

Date:


