TENDER DOCUMENT

NIT No.: DLI/C&E/WI-675/279

FOR

Tender for Supply of ‘SEAMLESS PIPES’ for the project of “Augmentation of Fuel and Flux Crushing facilities (Package- 061) of Bhilai Steel Plant, (SAIL)”.

VOLUME – 2B

TECHNICAL SPECIFICATION

ENGINEERING PROJECTS (INDIA) LIMITED
(A GOVT. OF INDIA ENTERPRISE)
Core-3, Scope Complex, 7, Institutional Area,
Lodhi Road, New Delhi-110003
TEL NO: 011-24361666 FAX NO. 011- 24363426
## CONTENTS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Technical Specifications – Seamless Pipes</td>
</tr>
<tr>
<td>2.</td>
<td>Technical data sheet (to be filled by the vendor)</td>
</tr>
</tbody>
</table>
1.0 **Technical Specifications of Pipes**

The scope includes Supply of various pipes which includes Inspection at Manufacturer’s Premises, Transportation & delivery to site and handing over to Bhilai Steel Plant, SAIL / EPI of ‘SEAMLESS PIPES’ as per specifications defined in tender documents as below;

1.1 **PIPE MATERIAL FOR SERVICE, COOLING & DRINKING WATER LINE:-**

A) Black Pipes DN 15 to DN 50:

1. End Connection: 50NB and above Bevel Ends, 40NB and below Plain Ends.


3. Manufacturing: Seamless

4. Thickness: As per Schedule 80. (DN15: 3.7 mm, DN20: 3.9 mm, DN25: 4.5 mm, DN32: 4.9 mm, DN40: 5.1 mm, DN50: 5.5 mm)
DATA SHEETS
2.0 **TECHNICAL DATA SHEET**  (To be filled by the vendor)

2.1 **PIPE MATERIAL FOR SERVICE, COOLING & DRINKING WATER LINE:**

Material of Pipe : 
Pipe Standard : 
Class of Pipe : 
Thickness of Pipe material : 
Make of pipe : 
Maximum Recommended oC Operating temperature : 
Maximum Recommended Operating temperature :