

Example of typical Bill of Materials, Price & Delivery Time Schedule for Plug Valves - Not for Submission in the Tender

Line no.	INGL Catalog No.	Main Description	Additional Description	Size (Inches)	Stem (mm)	Class	Design Pressure [Bar]	Total Quantity	Unit	Delivery Date EXW Incoterms 2010	Unit Price [€]	Total Price [€]
1	04-202-007	Plug Valve 2" ,Below ground, Manual operated, EP	For welding to pipe 2"X6.0 mm,Gr.B, With Stem extension 2605	2"	2605	ANSI 600	80	3	Pcs	no later than 32 weeks from purchase order	XXXXXXXXXXXX	XXXXXXXXXXXX
2	04-204-005	Plug Valve 4" ,Below ground, Manual operated, EP	For welding to pipe 4"X9.0 mm,Gr.B, Stem extension 2605 mm	4"	2605	ANSI 600	80	3	Pcs	no later than 32 weeks from purchase order	XXXXXXXXXXXX	XXXXXXXXXXXX
3	04-208-004	Plug Valve 8" ,Below ground, Manual operated, EP	For welding to pipe 8"X9.52 mm,X60, Stem extension 2605 mm	8"	2605	ANSI 600	80	3	Pcs	no later than 32 weeks from purchase order	XXXXXXXXXXXX	XXXXXXXXXXXX
4	04-210-002	Plug Valve 10" ,Below ground, Manual operated, EP	For welding to pipe 10"X10.0 mm,X52, Stem extension 2605 mm	10"	2605	ANSI 600	80	3	Pcs	no later than 32 weeks from purchase order	XXXXXXXXXXXX	XXXXXXXXXXXX
											Total	XXXXXXXXXXXX

The Following shall apply to this Bill of Quantities & Time Schedule

- 1 Manufacturing of the Plug Valves, components and raw material shell shall take place in High Income OECD member countries, unless expressly approved otherwise INGL.
- 2 Euro 1 certificate for all items included to be supplied by the Supplier..
- 3 All valves are carbon steel Plug Valves, ANSI class 600, API6D and Shall be used in natural gas piping systems and according to INGL's Specifications **attached**.
- 4 All valves shall be with BW ends. unless otherwise is mentioned in the BOQ.
- 5 All valves should fit to the following pipe diameters: Up to and 6" Sch80 API5L Gr B. Between 8"-10" 10.5 mm API5L X52. 12" 12.70 mm API5L X52, according to Specification Minimum Wall Thickness for Steel Pipes (**ENG-X17-SPC-0019**).
- 6 **The critical areas of the body of the valve (for guidance location critical areas see ASME B16.34) shall be radiographic inspected in accordance with NEN-EN 13942:2009, A.2. For wall thickness over 40 mm radiographic examination may be replaced by ultrasonic examination according NEN-EN 13942:2009, A.4.**
- 7 ITP to be submitted by the Supplier to INGL before starting the production, according to Specification Minimum Minimum Requirements for Quality Plan's (ITP) for Plug Valves (**409803**).
- 8 Each valve certificate shall be supplied with layout and cross section drawings.
- 9 Drawings should be submitted no later than one week from the submission of the PO (drawing shall include details of the Butweld ends).
- 10 Quality Certificates 3.1 for all items up to 6" included, and Quality Certificates 3.2 for all items above 6" to be supplied by the Supplier.
- 11 The items Delivery must include all Signed Quality Certificates otherwise it will consider as "not received" by INGL.
- 12 Packaging for Sea freight.
- 13 The unit prices are inclusive subject to **EXW** Incoterms 2010 Delivery Terms, at the Supplier mill as indicated in the FFQ, subject to the RFQ conditions.
- 14 Payment terms according to the Contract for Manufacture and Supply of Plug Valves INGL/2012/04 (Doc. no. 186321) and Addendum no. 1 to the RFQ, subject to delivery of all items and receiving of all quality certificates.
- 15 The above quantities are estimated. INGL may decide at its sole discretion to increase or decrease the quantities including split the quantities between Suppliers according to the RFQ conditions.

We hereby confirm the following on behalf of the Supplier:

The above prices were quoted based on the above table and took into account the Contract documents, Specifications and all above notes.

Supplier's Name	Signature of Supplier's authorized representative	Signature
	By:	
	Title:	
	Date:	

Date:
Doc. no. 413044