

## Annex A16 - QUOTATION PRICE FORM (Bill of Quantities, Prices & Time Schedule) International Public Tender for the Manufacture and Supply of Hot Formed Bends (Tender No. INGL/TENDER/2019/15)

BATCH 1																	
	Line Item	INGL Catalog No.	Description	Material Grade	Size (Inch Diameter)	Minlmun Wall Thickness (mm)	Angle	Radius [mm]	Design Pressure	Area Class	Safety Factor	Delivery Date DAP incoterms	Quantity (pcs)	Unit Price [€]	Total Price [€]		
	1		Hot Formed BENDS 24" WT 12.7mm, Radius = 5D ,Angle 45 Deg	X70	24"	12.7	45	5D	80 bar	4	2.22	25 Weeks from Purchase Order			2		
	2		Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 90 Deg	X70	36"	17.8	90	6000	80 bar	4	2.22		7				
Tabla	3		Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 60 Deg	X70	36"	17.8	60	6000	80 bar	4	2.22		4				
Table 1	4	01-036-003	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 45 Deg	X70	36"	17.8	45	6000	80 bar	4	2.22		6				
	5		Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 30 Deg	X70	36"	17.8	30	6000	80 bar	4	2.22		6				
	6		Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 15 Deg	X70	36"	17.8	15	6000	80 bar	4	2.22		15				
	7	01-036-006	Hot Formed BENDS 36" WT 17.80 mm, Radius = 4500mm ,Angle 90 Deg	X70	36"	17.8	90	4500	80 bar	4	2.22		3				
	8		Hot Formed BENDS 36" WT 17.80 mm, Radius = 4500mm ,Angle 30 Deg	X70	36"	17.8	30	4500	80 bar	4	2.22		4				
										Total Table 1							

BATCH 2															
Table 2	Line Item	INGL Catalog No.	Description	Material Grade	Size (Inch Diameter)	Minlmun Wall Thickness (mm)	Angle	Radius [mm]	DP	Area Class		Delivery Date DAP incoterms	Quantity (pcs)	Unit Price [€]	Total Price [€]
	1	01-936-001	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 90 Deg	X70	36"	17.8	90	6000	80 bar	4	2.22	25 Weeks from Purchase Order	3		
	2	01-936-002	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 60 Deg	X70	36"	17.8	60	6000	80 bar	4	2.22		3		
	3	01-936-003	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 45 Deg	X70	36"	17.8	45	6000	80 bar	4	2.22		4		
	4	01-936-004	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 30 Deg	X70	36"	17.8	30	6000	80 bar	4	2.22		5		
	5	01-936-005	Hot Formed BENDS 36" WT 17.80 mm, Radius = 6000mm ,Angle 15 Deg	X70	36"	17.8	15	6000	80 bar	4	2.22		12		
	6	01-936-008	Hot Formed BENDS 36" WT 17.80 mm, Radius = 4500mm ,Angle 45 Deg	X70	36"	17.8	45	4500	80 bar	4	2.22		3		
	-			-		-				-		•		Total Table 2	



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	rmation only - n this Table are already included in each of the above Line item's prices - see Note [A] below)	Size Diam (Inch)	Total Price [€]
	(A) 1 pcs of Hot Bend pipe testing for 3.2 Quality Certificate	24"	
Table 3	(B) 1 pcs of Hot Bend pipe testing for 3.2 Quality Certificate	36"	
	(C) 3.2 Quality Certificate & all Inspection costs		

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

## "Supplier" shall mean the "Bidder".

- The prices in table 3 are for information only and shall **NOT** be paid in addition to any or all of the prices for Line Items.
- 1 All the costs associated with testing and inspections of the hot bends for providing 3.2 quality certificates of full compliance hot bends according to the Tender Documents and Specifications, shall be included in the Tables 1 and 2, respectively. Such costs shall be **included in the price of each** of the Line Items in Tables 1 and 2. respectively.
- 2 The difference between Minimum Wall Thickness and Nominal Wall Thickness shall be chosen by the Manufacturer. Nevertheless the wall thickness for the above Goods is Minimum; the calculation for the nominal wall thickness is the Bidder's sole responsibility.
- 3 Manufacturing of the steel raw materials, including the steel plates and the "Mother Pipes" shall take place in the "Approved Countries" according to the Tender Documents.
- <sup>4</sup> Manufacturing according to INGL's Specifications and the Tender Documents attached as integral part of the Contract for the Manufacture and Supply of Hot Formed Bends (doc. no. 396401).
- 5 All Hot Bends shall fit to INGL pipes' wall thickness according to INGL's specifications: including ENG-X17-SPC-0019 Minimum Wall Thickness For Steel Pipes in use by INGL.
- <sup>6</sup> The Hot Bends of size ≤ DN600 (24" Diameter) shall allow to be cut to the desired angle on working site; so called "cut bends". Cutting if needed shall be done by INGL (not by the Supplier).
- 7 The Hot Bends shall allow to be allow to be cut in length of up to 300 mm from the end of each bend (shortening the straight tangent end of the bend). Cutting if needed shall be done by INGL (not by the Supplier).
- 8 External surface: anti rust zinc rich epoxy primer paint only according to INGL's Specification.
- <sup>9</sup> The Supplier shall provide 3.2 Quality Certificates for all Hot Bends.
- 9 The Hot Bends delivery must include all signed Quality Certificates otherwise the Hot Bends shall be considered as "not received" by INGL.
- <sup>10</sup> ITP and the Hot Bends drawings shall be submitted by the Supplier to INGL within 2 weeks from Purchase Order.
- 11 A detailed production time schedule (including raw material arrival and the Hot Bends delivery to INGL) shall be submitted by the Supplier to INGL within 2 weeks from Purchase order.
- 12 The Supplier shall submit to INGL within 2 weeks for the Purchase order the raw material manufacturer's letter confirming the raw material was ordered referring to INGL's project and delivery time schedule to the Supplier.
- 13 The Supplier shall submit to INGL the raw material quality certificates at the arrival of the raw material to manufacturing mill and before manufacturing of the Hot Bends.
- <sup>14</sup> Euro 1 certificate or Certificate of origin, as applicable, for all Line Items included in the Purchase Order shall be provided by the Supplier.
- <sup>15</sup> Packaging for Sea fright according to the Contract for the Manufacture and Supply of Hot Formed Bends (doc. no. 396401) and Specifications.
- 16 Packing facility to be used should be coordinated with INGL in advance before shipping of the Hot Bends to allow easy unloading and minimum storage space as possible according to the best industry practice and the Contract or the Manufacture and Supply of Hot Formed Bends (doc. no. 396401) and Specifications.
- 17 The unit prices are all inclusive subject to **DAP** Incoterms 2010. Qutation shall be in Euro Currency only.
- 18 Payment terms according to the Contract, subject to the provisions of the Contract or the Manufacture and Supply of Hot Formed Bends (doc. no. 396401).



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## We hereby confirm the following on behalf of the Bidder:

The above prices were quoted t z



Doc. No. 396407