

Proposal for market survey number 51884

Subject: "Delivery of flanged gate valves DN80 and DN100 PN16"

of

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N	Technical description required	Dimensions	Technical description proposed	Units	Qty	Unit Price (Lev)*	Price (Lev)*
1	Gate valve – 14pcs - DN80, PN16, T=100C, flanged, SS steel (body material 08X18H10T, 1.4541, or other oxalic acid resistant), electrically actuated, safety level 4-H, seismic category 3, group NC-M, class 3CIIIC	DN80, PN16	Gate valve – 14pcs - DN80, PN16, T=100C, flanged, SS steel (body material 08X18H10T, 1.4541, or other oxalic acid resistant), electrically actuated, safety level 4-H, seismic category 3, group NC-M, class 3CIIIC	-	14	220.096 (112.432€)	3.081.344 (1.574.048€)
2	Gate valve – 10pcs - DN100, PN16, T=100C, flanged, SS steel (body material 08X18H10T, 1.4541, or other oxalic acid resistant), electrically actuated, safety level 3-H, seismic category 2, group C, class 3CIIIC	DN100, PN16	Gate valve – 10pcs - DN100, PN16, T=100C, flanged, SS steel (body material 08X18H10T, 1.4541, or other oxalic acid resistant), electrically actuated, safety level 3-H, seismic category 2, group C, class 3CIIIC	-	10	220.096 (112.432€)	2.200.960 (1.124.320€)
3	Spares	-	Spares	-	-	-	1.564.640 (800.000€)
	(1.2.1) Bonnet/body Gasket	DN80, PN16	Bonnet/body Gasket	-	14		
	(1.2.2.) Packing	DN100, PN16	Packing	-	10		
	(1.2.3.) Reductor	DN80, PN16	Reductor	-	2		

	(1.2.4.) Electrical motor for valve reductor	DN80, PN16	Electrical motor for valve reductor	-	2		
	(1.2.5.) Reductor	DN100, PN16	Reductor	-	2		
	(1.2.6.) Electrical motor for valve reductor	DN100, PN16	Electrical motor for valve reductor	-	2		
	(1.2.7.) Mechanism with limit switch (reductor for limit switch), 220VCA, $\geq 2A$	-	Mechanism with limit switch (reductor for limit switch), 220VCA, $\geq 2A$	-	4		
	(1.2.8.) Mechanisms with interlocking limit switch, 220VCA, $\geq 2A$	-	Mechanisms with interlocking limit switch, 220VCA, $\geq 2A$	-	4		
	(1.2.9.) Limit switch, 220VCA, $\geq 2A$	-	Limit switch, 220VCA, $\geq 2A$	-	4		
	(1.2.10.) Transition reductor	-	Transition reductor	-	2		
	(1.2.11.) Flat flange of stainless steel for flanges	DN80, PN16	Flat flange of stainless steel for flanges	-	28		
	(1.2.12.) Weldable flat flange of stainless steel for flanges	DN100, PN16	Weldable flat flange of stainless steel for flanges	-	20		
	(1.2.13.) Valve wedge	DN80, PN16	Valve wedge	-	2		

	(1.2.14.) Valve wedge	DN100, PN16	Valve wedge	-	2		
	(1.2.15.) Bolts	M16x70	Bolts	-	280		
	(1.2.16.) Nuts	M16	Nuts	-	280		
	(1.2.17.) Special tools for adjusting and electrical works (if needed)	-	Special tools for adjusting and electrical works (if needed)	-	2		
	(1.2.18.) Plug (if needed)	-	Plug (if needed)	-	2		
<u>Total</u>						<u>6.846.944</u> <u>(3.498.368€)</u>	

*Price without taxes.

Delivery date: 12 months.

Commercial terms: DAP incoterm 2010

Warranty: 18 months.

Manufacturer: Ringo Válvulas

Documentation attached with the goods:

- We will prepare a "Final Data Package" including all certifications and inspection test records according to approved QCP/ITP.