

<i>Customer</i>		<i>P.Order</i>	
<i>Item</i>	<i>Q.ty</i>	<i>Size</i>	<i>Class</i>
1	2	10"	2500
<i>Valve type</i>		<i>Valve code / tag</i>	
Trunnion side entry / Bare Stem / BW		BLGC61J	
<i>La Valvomeccanica Job</i>		<i>Serial</i>	
Item			
1			

Pressure test

Type of test	Body test	Test media	water	Test Pressure	646,4 barg	Holding Time	5 min	Test results	No leak
Seat test	air	5,5 barg	5 min	ISO 5208 Rate D					
/	/	/	/	/	/	/	/	/	/
/	/	/	/	/	/	/	/	/	/
Torque test		Δp	430,92 barg	on valve stem	/	on gear shaft	/	/	/

Test according to API 598 API 6D BS 6755 VSK V404

Valve component

Component	Material	Heat No.	Certificate No.	Hardness	Note
Body	A350 LF2	82645	M1316/08	150 - 153 HB	/
Closures	A350 LF2	82645	M1316/08	152 - 155 HB	/
Seats	17-4PH	40133	1454/08/IF-1454	32 HRC	TCC
Ball	17-4PH	40133	1454/08/IF-1454	32 HRC	TCC
Stem	17-4PH	40133	1454/08/IF-1454	32 HRC	/
Trunnion	integral	with	ball	/	/
Gl.plate	A350 LF2	4862	A07-2244	159 HB	/
Studs / Screw	A193 B7	07J4494A	T14556	303 HB	HDG
Nuts	A194 2H	20709-0113	T12156	28 HRC	HDG
Pups	N.A.	/	/	/	/
Seat ring	METAL	/	/	/	/
Body gasket	PTFE+ELGI	/	/	/	/

Material according to NACE MR 01.75 YES NO Antistatic device YES NO

Functional test No 3 full travel valve at 430,92 barg Results Satisfactory

Final checks Visual & dimensional Marking Results Satisfactory

Painting Spec. M501 System 5A Results see paint cert

note [TCC] : Tungsten Carbide Coated
[HDG] : Hot Dip Galvanized

La Valvomeccanica O.C.	Customer's Inspector	Third Party Inspection
date <u>03-10-2008</u>	date _____	date _____