

# TESTING REPORT

ZHEJIANG GUANGXING VALVE CO.,LTD.

UNIMECH ENGINEERING (M) SDN.BHD.  
 WISMA UNIMECH,4934,JALAN CHAIN FERRY,12100  
 BUTTERWORTH,PENANG,MALAYSIA  
 TEL:604-3235823 FAX:604-3325176

DATE:2022.04

CLIENT: ORDER No.: INVOICE No.:GX-22-GX2208

Item	DESCRIPTION	QTY (PCS)	CLASS (PN)	INCH (DN)	SERIAL No.	END	MATERIAL				HYDROSTATIC (MPA)			AIR TEST		RESULT
							BODY	BONNET	STEM	SEAT	BODY	SEAT	BACK	SEAT	SEAT	
1	Cast iron valves(rising gate)	28	ANIS 150	DN80		FR	A126	A126	SS410	SS304	2.1	1.5				OK
2	Cast iron valves(non rising gate)	18	ANIS 150	DN50		FR	A126	A126	SS410	SS304	2.1	1.5				OK
3	Cast iron valves(non rising gate)	61	ANIS 150	DN80		FR	A126	A126	SS410	SS304	2.1	1.5				OK
4	Cast iron valves(non rising gate)	63	PN16	DN50		FR	A126	A126	SS410	SS304	2.4	1.8				OK
5	Cast iron valves(non rising gate)	9	PN16	DN65		FR	A126	A126	SS410	SS304	2.4	1.8				OK
6	Cast iron valves(non rising gate)	47	JIS 10K	DN80		FR	A126	A126	SS410	SS304	2.1	1.5				OK
7	Cast iron valves(non rising gate)	20	JIS 10K	DN100		FR	A126	A126	SS410	SS304	2.1	1.5				OK
8	Cast iron valves(globe)	23	JIS 10K	DN100		FR	A126	A126	SS410	SS304	2.1	1.5				OK
9	Cast iron valves(globe)	13	ANIS 150	DN80		FR	A126	A126	SS410	SS304	2.1	1.5				OK
10	Cast iron valves(swing check)	20	ANIS 150	DN80		FR	A126	A126	SS410	SS304	2.1	1.5				OK
11	Cast iron valves(swing check)	3	ANIS 150	DN125		FR	A126	A126	SS410	SS304	2.1	1.5				OK
12	Cast iron valves(swing check)	60	JIS 10K	DN100		FR	A126	A126	SS410	SS304	2.1	1.5				OK
13	Cast iron valves(swing check)	22	JIS 10K	DN125		FR	A126	A126	SS410	SS304	2.1	1.5				OK
14	Cast iron valves(swing check)	10	JIS 10K	DN200		FR	A126	A126	SS410	SS304	1.6	1.5				OK

15	Cast iron valves(swing check)	8	PN16	DN65		FR	A126	A126		SS304	2.4	1.8			OK				
16	Cast iron valves(swing check)	10	PN16	DN125		FR	A126	A126		SS304	2.4	1.8			OK				
17	Cast iron valves(swing check)	6	PN16	DN150		FR	A126	A126		SS304	2.4	1.8			OK				
18	Cast iron valves(swing check)	6	PN16	DN200		FR	A126	A126		SS304	1.6	1.2			OK				
ITEM No.	DESCRIPTION RATE SIZE	DESCRIPTION	HEAT No.	Material	C%	Si%	Mn%	P%	S%	Cr%	Mo%	Ni%	Cu%	V%	Tensile Strength	Yield Point	E %	Ψ	HB
1	Cast iron valves			FC200	3.8	2.19	0.81	0.112	0.13	/	/	/	/	/	200				
2	Cast iron valves			FC200	3.8	2.19	0.80	0.112	0.13	/	/	/	/	/	200				

We hereby certify that the material above has been tested and complied with the terms of the order contract.