INSPECTION CERTIFICATE

1020330282-0	0/06/04
JOB NAME JOB NO.	
SPECIFICATION Januf No. 1020330282-004 Jescription 10K DUCTILE IRON GLOBE VALVE SCREWED ENDS 10K DUCTILE IRON GL	
SPECIFICATION Wanuf No. 1020330282-004 Description 10K DUCTILE IRON GLOBE VALVE SCREWED ENDS Figure 10SJ3/4 Size 3/4 inch(B) Quantity 56 Valve No. Item No. 4 Kiki No. TEST Pressure test Judge. Inspection fluid and pressure Shell Good Hydro 2.1 MPa Good Air 1.4 MPa Seat Hydro - Good Air 0.6 MPa Back seat Hydro - Air - Air - NAIN PARTS No. Name of parts Material O01 BODY Gr. 60-40-1 O22 BONNET Gr. 60-40-1 Item Mo. Name of parts Material O1 BODY Gr. 60-40-1 O22 BONNET Gr. 60-40-1 O24 BONNET Gr. 60-40-1 O25 BONNET Gr. 60-40-1 O27 BONNET Gr. 60-40-1 O28 BONNET Gr. 60-40-1 O29 BONN	TD C
SPECIFICATION Manuf No. 1020330282-004 Description 10K DUCTILE IRON GLOBE VALVE SCREWED ENDS Figure 10SJ3/4 Size 3/4 inch(B) Quantity 56 Valve No. Item No. 4 Kiki No. TEST Pressure test Judge. Inspection fluid and pressure Shell Good Hydro 2.1 MPa Good Air 1.4 MPa Seat Hydro - Good Air 0.6 MPa Back seat Hydro - Air - Air - NAIN PARTS Material No. Name of parts Material O01 BODY Gr. 60-40-1 O02 BONNET Gr. 60-40-1 Item Mo. A 4 Material Good Material Test Material Good Material Test Dimension Good Visual Good Operation Good Nondestructive Examination	
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Seat Hydro - Good Air 0.6 MPa Back seat Hydro - Air - NONDESTRUCTIVE EXAMINATION	t Result
Good Air 0.6 MPa Operation Good Air	
Back seat Hydro - Air - NONDESTRUCTIVE EXAMINATION	
Air - NONDESTRUCTIVE EXAMINATION	
NONDESTRUCTIVE EXAMINATION	
NONDESTRUCTIVE EXAMINATION	
Type of examination and judgement Attached sheet	
DELIVE CONTRACTOR OF THE PROPERTY OF THE PROPE	
REMARKS	
REPRESENTATIVE TEST BY HYDRAULIC SHELL TEST HAS BEEN PERFORMED	
D mina	
Witnessed by R. Miyagawa KITZ CORPORATION	
Witnessed by KiTZ CORPORATION	<u> </u>

MATERIAL TEST RESULT

MESSRS	UNIMECH ENGINEERING (M) SDN. BHD.								Certificate No.								
JOB NAME													1 –			0/06/04	
JOB No.													-				
P.O.No. PRODUCT CODE	AP0-2	004-001	10											K		T	
11105001 0052]				
Figure 10SJ3/4	1								Va	alve No.							
Material AS	TM A 3	395 Gr	. 60-4	10-18					<u> </u>	tem No.	4						
Charge No. 1 139		Displa	Name of Parts BODY				-					<u> </u>					
2 13F					BONNET				-								
3 4																	
CHEMICAL COMP	OSITIO)N %			I				•					<u>:</u>			
Element C	Si	Р	Mn														
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1 3.62	2.66	0.018															
3.61	2.60	0.019	0.29														
4 Element				1					+								
Spec.									\dagger								
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3 4																	
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Spec.			Мi	n	Min	I	Min										
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2			43		282		21										
3 4																	
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Unit HB	%										1						
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HEAT TREATMENT	ı C																
1																	
2 3																	
4 N:Normalizing		Λ - Λ	nnealir	na .		T·To*	npering			Q:Quench	nina			ΔΟ·Δ	r Cool	na	
WQ:Water Quend	ching			enching			ater Coo	ling		FC:Furn			ng			Treatme	ent
REMARKS																	
* Every 0.01% F EN10204 Type 2.	reduc 2	tion e	nables	0.08%	Si inc	reas	e each	within	the	maximur	n 2.	75%.					
										7	e.	m	Yaz	aur	ion		
		D	eviewe	d by		-				KiT	Z	COF	RPO	RAT	ion	-	