INSPECTION CERTIFICATE

	l l			Certificate No. 1020330662-016-01-0								
DELIVER To								Date : 2020/07/03				
JOB NAME												
JOB No.												
P.O.No.	APO-2004	-0010						KIT2				
PRODUCT CODE												
SPECIFICATIO)N				MAIN	PARTS						
Manuf No.	10203306	62-016		1			f parts	Material				
Description	20K DUCT	ILE IRON GLO	BE VALVE	SCREWED ENDS		BODY	ı parto	Gr. 60-40-18				
						BONNET		Gr. 60-40-18				
Figure	20SY3/4											
Size	3/4			inch(B)								
Quantity	12											
Valve No.												
Item No.	24											
Kiki No.												
TEST												
Pressure test	Judge.	Inspection	on fluid a	and pressure	Item		Judge.	Attached sheet				
Shell	Good	Hydro	4.2	MPa	Mater	ial	Good	Material Test Result				
	Good	Air	2.8	MPa	Dimens	sion	Good					
Seat		Hydro	-		Visua	I	Good					
	Good	Air	0.6	MPa	Opera	tion	Good					
Back seat		Hydro	-									
		Air	-									
NONDESTRUCT				_								
Type of exami	nation and	judgement		Attached she	et							
REMARKS												
	/F TEST BY H	TYDRAULIC SH	FII TEST H	HAS BEEN PERFOR	MED							
KLIKLOLNIATIV	L ILSI DI I	IIDRAULIC SII	LLL ILOI I	IAO DELIN I EINI ON	INILD							
							R. m	iuasawa				
								CYAZAWA RPORATION				
		Witnessed	by			Ki	TZ CŎ	RPORATION				

MATERIAL TEST RESULT

MESSRS			UNIMECH ENGINEERING (M) SDN. BHD.												Certificate No. 1020330662-016-01-01-Z1						
JOB NA	ME																	: 202			
JOB No																					
P.O.No. APO-2 PRODUCT CODE		20-2004-0010													K			7			
TRODUC	71 00	DL .																			
Figure	20	0SY3/4	4									Valve	No.								
				395 Gr	. 60-	-40-18						Item		24							
Charge No.		Display No.			Name of Parts BODY									1							
1 138 2 13F 3 4					BONNET																
								į						į							
	CAL	COMP	OSITIO	N %													:				
Elemen	nt C)	Si	Р	Mn																
Spe	c. N			Max 0.080																	
1	3	3.61	2.59	0.021	0.26																
2	١	3.61	2.60	0.019	0.29	'															
4 Elemer	<u> </u>										\dashv								\perp		
Spe											\dashv				\neg				\dashv		
1	\dashv										\dashv								+		
2																					
3 4																					
TENSI	ON T	EST			!							I	MPAC	T TE	ST						
ltem Unit						ensile str Pa	Yield s		Elongati %	on							-				
Spec.						in	Min		<u></u> Min												
1						15 30	275 281		18 21							-	-				
2						.30	282		21												
3 4																					
	Hard	dness	Micros	structure															T		
Unit	HBW		%																		
Spec.	143 187		Min 90																		
1																					
2	143		90																		
4		T1.1=:																			
HEAT Spe		IMEN	ı C								Τ										
1																					
3																					
4	ormo!	izina		۸.۸	nnooli	ina		T·Ta	mnerica			0.0	ionch:	nc			۸۲۰۸:	r Cool	ina		
N:Normalizing A:Annealing WQ:Water Quenching OQ:Oil Quenchin					T:Tempering WC:Water Cooling					Q:Quenching FC:Furnace Cooling)		lution	_	atment			
REMAR																					
* Evei EN1020	ry 0. 04 Tv	.01% F /pe 2.	reduc 2	tion e	nable	s 0.08%	Si inc	reas	e each	withi	n t	he max	imum	2.75	5%.						
	. ,																				
													K	?.;	Mig	yazı	aur	9			
			Reviewed by										<it< td=""><td>2 C</td><td>OR</td><td colspan="6">RPORATION Manager</td></it<>	2 C	OR	RPORATION Manager					