INSPECTION CERTIFICATE

MESSRS	UNIMECH	ENG I NEER I NG	(M) SDN. E	BHD.			Certificate No. 1020330282-026-01-01		
ELIVER To							Date : 2020/06/04		
DB NAME									
OB No.									
.0.No.	AP0-2004	-0010					KITZ		
RODUCT CODE	1								
PECIFICATIO	N				MAIN PARTS	3			
anuf No.	10203302	82-026			No. Name	of parts	Material		
escription	20K DUCT	ILE IRON GLO	DBE VALVE S	SCREWED ENDS	001 BODY 002 BONN		Gr. 60-40-18 Gr. 60-40-18		
	0000/44/4								
igure	20SY11/4								
Size	11/4			inch(B)	\vdash				
Quantity	5								
/alve No.									
tem No.	26								
(iki No.									
TEST									
ressure test	Judge.	Inspecti	on fluid a	nd pressure	Item	Judge.	Attached sheet		
Shell	Good	Hydro	4.2	MPa	Material	Good	Material Test Result		
	Good	Air	2.8	MPa	Dimension	Good			
Seat		Hydro	-		Visual	Good			
	Good	Air	0.6	MPa	Operation	Good			
Back seat		Hydro	-						
		Air	-						
NONDESTRUCT I	IVE EXAMIN	ΔΤΙΛΝ							
Type of exami				Attached she	et				
71		, ,							
REMARKS									
REPRESENTATIV	E TEST BY H	HYDRAULIC SH	ELL TEST H	AS BEEN PERFOR	MED				
						R. m	inanaum		
							iyazawa		
		Witnessed	bv	_	F	(ITZ CO	RPORATION Manager		

MATERIAL TEST RESULT

MESSRS		UNIMECH ENGINEERING (M) SDN. BHD.													Certificate No. 1020330282-026-01-01-Z1						
JOB NAME															Date : 2020/06/04						
JOB No.		100.0	ADD 0004 0040																7		
P.O.No. PRODUCT CODE		AP0-2	APO-2004-0010															TZ			
Figure 20SY11/4														No.	00						
			ial AS e No.	TM A 395 Gr. 60-40-18 Display No. Name of Parts								Item	NO.	26							
	138	3	7 110.		Bropray No.			BODY								-					
3									BONNET							- 1					
<u>4</u>		CAI	COMP	001710	N 0/												!				
CHEMICAL COMP				Si	Р	Mn															
	Spe	c.	Min 3.00	*Max 2.50	Max 0.080																
1			3.61	2.59	0.021																
3			3.61	2.60	0.019	0.29															
4 Ele	emen	t																			
	Spe	٠.																			
1																					
2																					
TENSION TEST									 IMPACT TE							<u> </u>					
Ιtε	m		1201				nsile str			Elongat	tion			11111 710	1 120						
	nit pec.					Pa in			% Min												
1	\rightarrow						15 30	275 281		18 21	_										
2							30	282		21											
4																					
Ιtε			rdness	_	structure																
	Unit HB Spec. 143		% Min																		
1	187 1 143		90	90											-						
2	2 143		90																		
4																					
HE	AT Spe	TRE c	ATMEN	T°C_								\neg									
1	ОРО	<u> </u>	!																		
2																					
4 N:Normalizing A:Annealing T:Tempering Q:Quenching											A	C:Air	Cooli	ng							
WQ:Water Quenching OQ:0il Quenching WC:Water Cooling REMARKS											ce Cool	ing				Treatmer	nt				
_).01% F	reduc	ction e	nable	s 0.08%	Si inc	creas	se eac	h with	in t	he max	ximum	2.75%.						
* Every 0.01% P reduction enables 0.08% Si increase each within the maximum 2.75%. EN10204 Type 2.2																					
														1.	7 11			,,,-	•		
														K	?. <i>m</i>	uji	rja	wo	(
					R	eview	ed by		_					KiT	Z CC		OR ager	ATi	ON		