



TABLE Mk.A-144262
SCALE 1:2

No.	OFF	ITEM	MARK No.	PART NUMBER	DESCRIPTION	MATERIAL
1	a	A	CAD_STP_E500_0004	AL2400 IO MODULE - IFM		NA
4	b	A		DOSING VALVES - SKF-SGA-011 (WITH ELECTRIC CONTROL)		MS
1	c	A	IFM E73008	WALL PASSAGE CONNECTOR		NA
1	d	A		MANIFOLD BLOCK	MANIFOLD BLOCK	MS
1	e	A	SS-400x300x200	CABINET - 400 X 300 X 200 316SS - WITH DOOR		AIISI 316 (SS)
4	f	A	SSAS-02	PLUG 3/8" BSPT (SS)		AIISI 316 (SS)
2	g	A	SSAS-04	PLUG 1/4" BSPT (SS)		AIISI 316 (SS)
8	h	A	SSBAN-07	TUBE NUT SUIT 1/4" TUBE (SS)		AIISI 316 (SS)
4	k	A	SSBAN-09	9/16 JIC NUT		AIISI 316 (SS)
8	m	A	SSBAS-04	TUBE SLEEVE SUIT 1/4" TUBE (SS)		AIISI 316 (SS)
4	n	A	SSBAS-06	9/16" JIC OLIVE (SS)		AIISI 316 (SS)
4	p	A	SSM-02-07	1/8" NPT MALE TO 7/16" JIC MALE ADAPTOR (SS)		AIISI 316 (SS)
2	q	A	SSM-04-09	1/4" NPT MALE TO 9/16" JIC MALE ADAPTOR (SS)		AIISI 316 (SS)
4	r	A	SSR-07-07	7/16 JIC BULKHEAD M/M ADAPTOR		AIISI 316 (SS)
2	s	A	SSR-09-09	9/16" JIC BULKHEAD ADAPTOR (SS)		AIISI 316 (SS)
1	t	A	PLATE-01	IO MODULE MOUNT PLATE (SS)		AIISI 316 (SS)
1	u	A	IFM EVC040	IFM-3-CORE IO-LINK CONNECTION CABLE		NA

- NOTES:**
- ALL DIMENSIONS SHOWN ARE IN MILLIMETRES.
 - ALL DIMENSIONS GIVEN FOR MATERIAL ARE GROSS DIMENSIONS WITH NO REDUCTION FOR WELD PREPARATION.
 - ALL STEEL HOT ROLLED SECTIONS AND PLATES SHALL BE GRADE 250 OR 300+ STEEL TO AS3678 OR AS3679.
 - MARK LETTERS FOLLOWED BY DRAWING NUMBER AND ORIENTATION SHALL BE CLEARLY MARKED ON ALL ITEMS.
 - ALL WELDING AND WELD PREPARATION SHALL BE IN ACCORDANCE WITH QUALIFIED OR PRE-QUALIFIED WELDING PROCEDURE.
 - WELD ELECTRODE NOMINAL STRENGTH SHALL BE $F_{uw} = 480 \text{ MPa UNO}$.
 - ALL WELDS SHALL BE 3mm CONTINUOUS FILLET OR BUTT UNO.
 - WELDING SYMBOLS ARE TO AS1101.3.
 - INSPECTION BY GFG ALLIANCE MAY INCLUDE NON-DESTRUCTIVE TESTING OF ANY WELD.
 - ALL BOLTING SHALL BE TO AS1252 CLASS 8.8/S UNO.
 - COMPONENTS TO BE PAINTED TO GFG ALLIANCE PAINT SPEC NC1 COLOUR YELLOW UNO.
 - ALL REFERENCED STANDARDS SHALL BE TO THE LATEST REVISION.
 - ALL WELDING SHALL CONFORM TO GFG ALLIANCE WELDING SPECIFICATION SP4/01-ENGINEERING (W137.MTS.104).

REFERENCE DRAWINGS:
144263 - UPPER CABINET INSTALLATION

2	D-144262	M8 x 40 HEX BOLT	AIISI 316(SS)	C/W NUT & WASHERS		
4	C-144262	TUBE OD 6.25 x 1.6	AIISI 316(SS)			
2	B-144262	TUBE OD 9.5 x 1.6	AIISI 316(SS)			
1	A-144262	TABLE	SEE ITEM LIST			
No. OFF	MARK No.	DESCRIPTION	MATERIAL	MASS/UNIT	REMARKS	SIP INTERNAL NUMBER
1	COL.				DATE : 05/10/23	SCALE :
				DRAWN: JW CHECKED: DH REVIEWED: PD AREA: MHWK		
		64 AUDLEY STREET WOODVILLE NORTH SA 5012 AUSTRALIA Ph : 08 8347 1700		HYDROIL HYDRAULIC SERVICE		
		92813395 NOTIF.		SIGNATURE:		
		PEA 46P 46A LUB		144262		
		Revisions		CAD. REF.		

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HYDROIL
HYDRAULIC SERVICE

Project Number
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