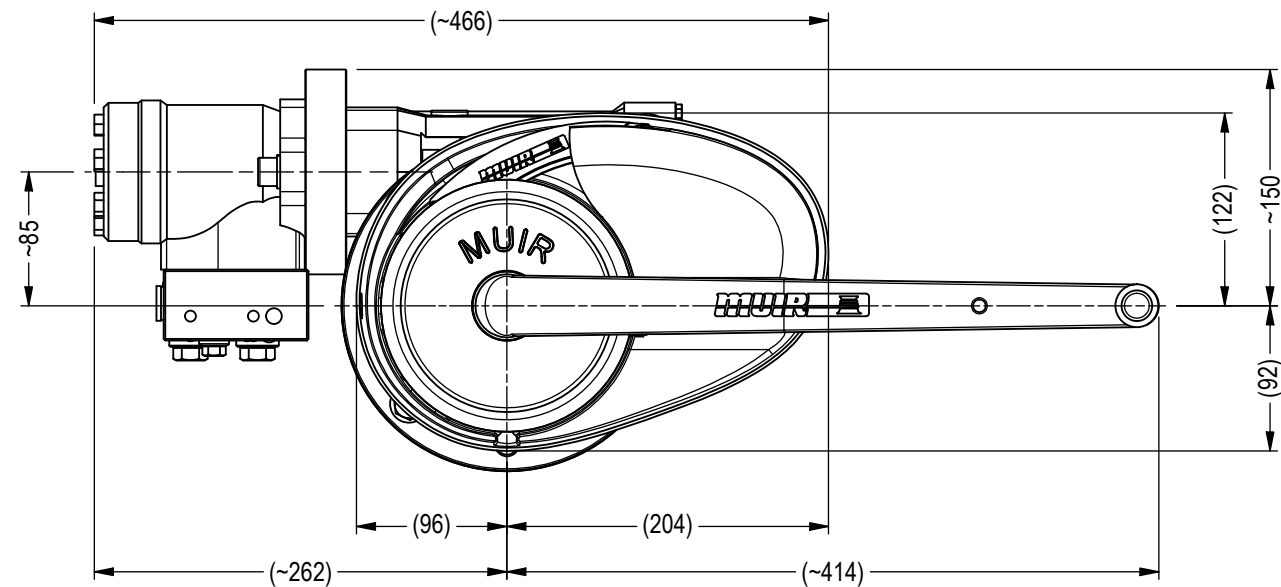
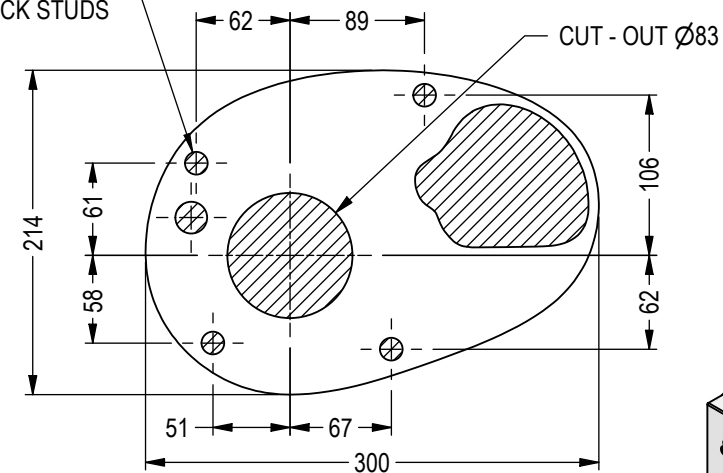


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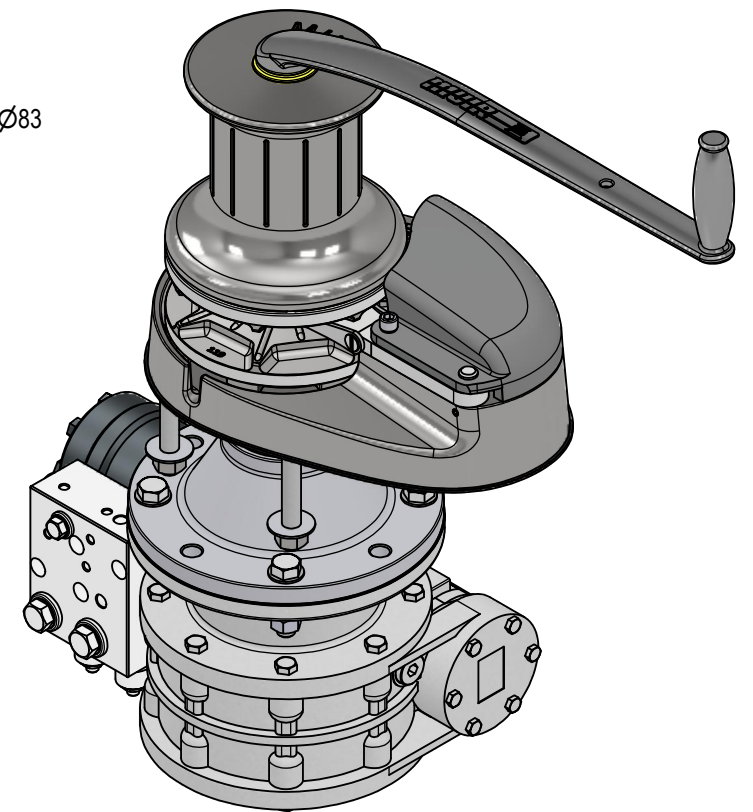


4 HOLES Ø15 THRU
FOR 1/2" DECK STUDS

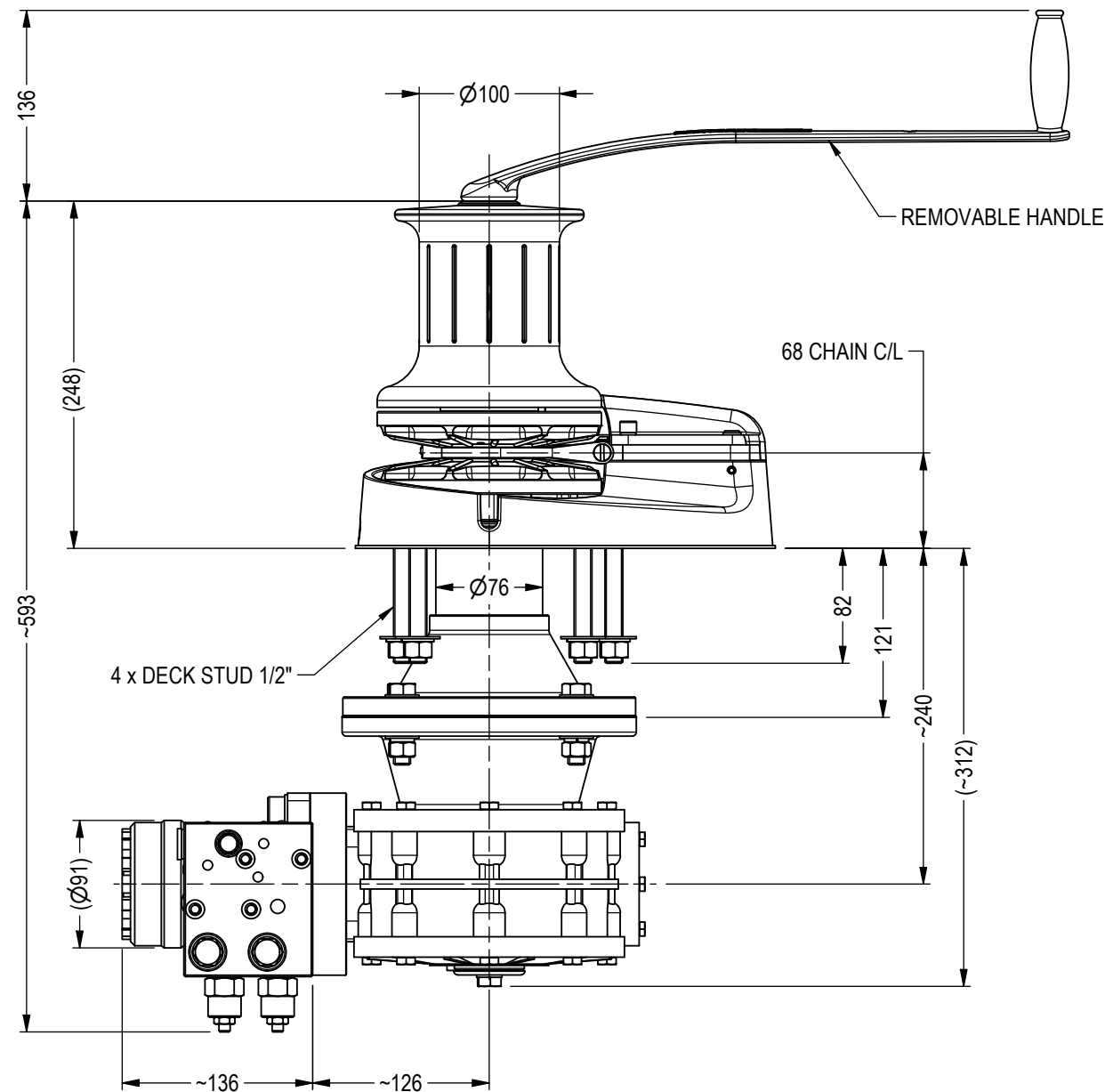


DECK TEMPLATE (N.T.S.)

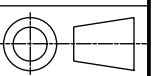
Note:
REFER TO MANUAL FOR PRINTABLE DECK TEMPLATE.



ISOMETRIC VIEW (N.T.S.)



NOTE 3:
YARD MUST ALLOW 100mm CLEARANCE IN ADDITION
TO MOTOR LENGTH STATED, TO ENSURE ADEQUATE
COOLING AND ALLOWANCE FOR MOTOR LENGTH VARIATION.

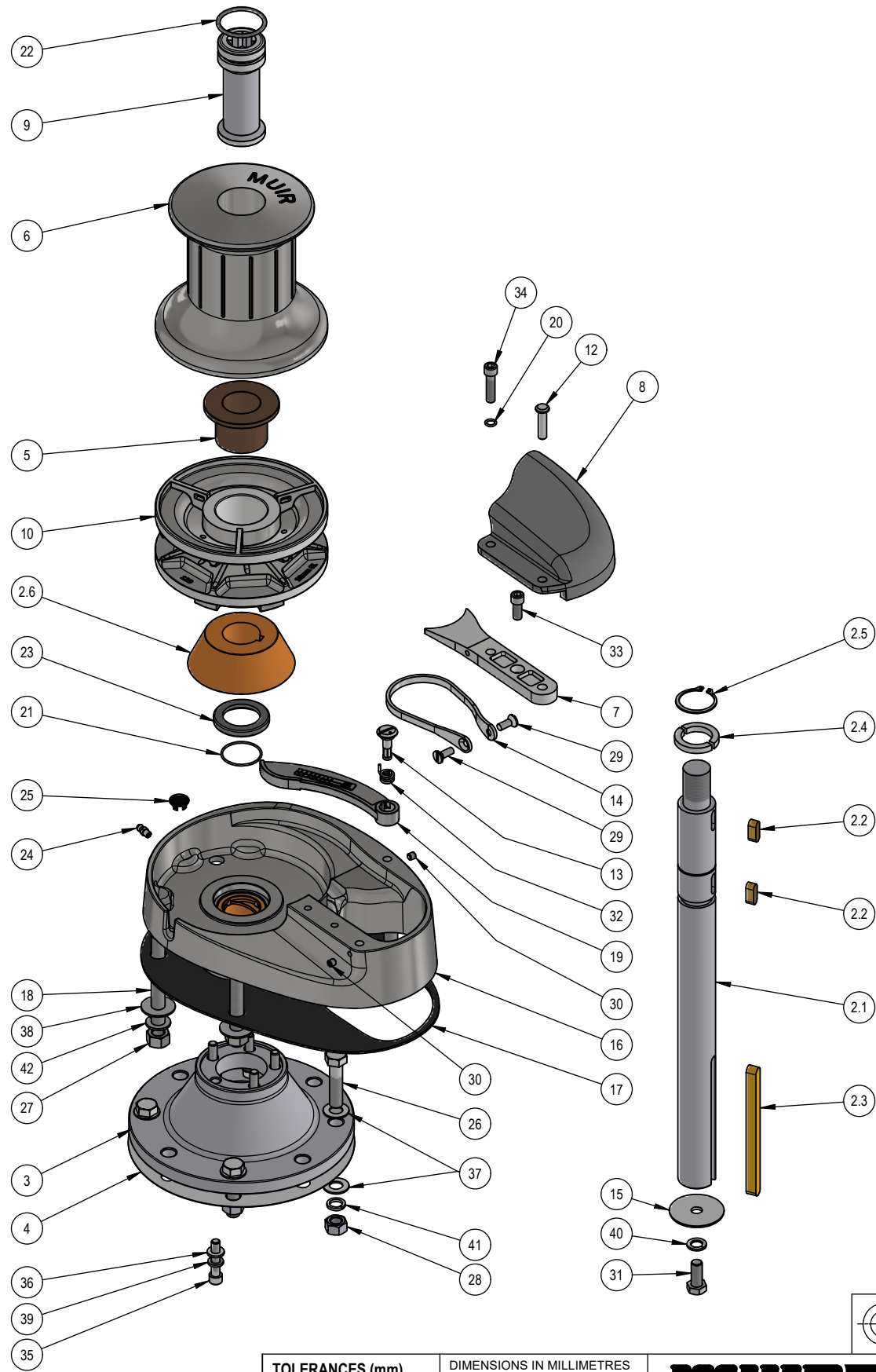
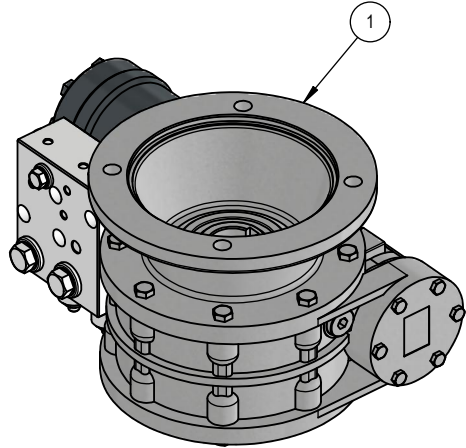
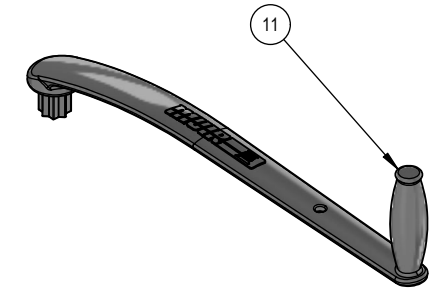


TOLERANCES (mm)		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.		SINCE 1988 ENGINEERING GROUP PTY. LTD.	
X ±0.5		DO NOT SCALE DRAWING			
XX ±0.1		MANUSOFT NUMBER		UNIVERSAL STORM VERTICAL WINDLASS VRC4000 HYD STD	
XX ±0.03					
UNLESS OTHERWISE SPECIFIED				DRG NO: U001029	
STOCK No.:		APPROVED			
MATERIAL:		CHECKED		DRAWING ISSUE: 00	
FINISH:					
WEIGHT: N/A		DRAWN BY: P.H. 6/10/2025		PART NO: U001029	
Unless specifically stated otherwise, this drawing is the property of MUIR Engineering Group, and no feature embodied herein may be disclosed, except as previously authorised, in writing, by MUIR Engineering Group.				SCALE: NTS	SHEET 1 OF 2
					A3

00		INITIAL RELEASE	6/10/2025	P.H.
REV #	ECR#	DESCRIPTION	DATE	DRAWN
REVISION HISTORY				

W:\Controlled Drawings\1000 UNIVERSAL GENERIC EQUIPMENT\100 - RECREATIONAL\2 - STORM 2500-4000\1001029 idw

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	G08xxxx	HYD 50CC / RMI8 MOTOR GEARBOX COMBINATION
2	1	K061128	SHAFT ASSEMBLY VRC4000 # NON MORS #
2.1	1	P181086	SHAFT - VRC4000A1 (1 PIECE CAPSTAN) Ø 1 - 3/8" x 480mm
2.2	2	P121023	KEY BRASS 5/16" x 5/16" x 22mm
2.3	1	P121040	KEY BRASS 3/8 x 3/8 x 144mm
2.4	1	P161006	SPLIT RING SS316 VRC2500A
2.5	1	S941005	CIRCLIP SS316 1-3/8" - EXTERNAL
2.6	1	P081046	CONE BRONZE VR/C 4000
3	1	P011055	ADAPTOR SS316 VF86FC -VR/C4000 DECK
4	1	P011149	GASKET STM/RMI 85/F2
5	1	P021280	HAT-BUSH BRONZE SUIT VR/VRC2500-4000 SS GYPSY (NON-MORS)
6	1	P041007	CAPSTAN SS316L VRC4000 1-PIECE
7	1	P051067	PEELER SS316 VR/C 2500A
8	1	P051357	CHAIN COVER SS316 VR/C2500/3500/4000 RH
9	1	P071012	CLUTCH NUT 316 STAINLESS VRC4000A
10	1	P10xxxx	GENERIC GYPSY - "REFER TO ONLINE MUIR GYPSY SELECTOR"
11	1	P111048	WINCH HANDLE SS316 EXTD. (CAST) VR/C4000+
12	1	P151015	PIN SS316 - CHAIN COVER VRC2500/3500/4000
13	1	P151017	PIN SS316 - FINGER, STORM/ATLANTIC 3/4" x 27mm
14	1	P191012	STRIPPER SS316 VR/C2500A
15	1	P211027	WASHER SS316 2" x 3/8" x 3mm
16	1	P221017	BASE ASSEMBLY SS316 VR/C2500/3500/4000
17	1	P221018	BASE NYLON INSULATING PAD 2500
18	4	P241009	STUD VR/C2500A SS316 1/2" UNC x 100mm
19	1	R401002	FINGER SS316 VR/C850A
20	1	R411004	O-RING SEAL 7.65 ID x 1.78 (BS011)
21	1	R411009	O-RING SEAL 34.65 ID x 1.78 (BS028)
22	1	R411012	O-RING SEAL 37.69 ID x 3.53 (BS222)
23	1	R421014	SEAL 52 x 35 x 7 (TC12522)
24	1	R431008	GREASE NIPPLE SS316 1/4" UNF STRAIGHT
25	1	R441002	HOLE PLUG (16mm BLACK)
26	4	S131011	BOLT HEX HD SS316 M12 x 50mm
27	4	S201008	NUT HEX SS316 1/2" UNC #CHECK STOCK #
28	4	S201012	NUT HEX SS316 M12
29	2	S331007	SCREW CSK MT SS316 1/4" x 1/2" BRAND JAMES GLEN
30	2	S351003	SCREW GRUB SS316 1/4" UNC x 1/4"
31	1	S361015	SCREW HEX HD SS304 M10 x 25mm
32	1	S361057	SPRING FINGER SS316 ATLANTICS RH
33	1	S451014	SCREW SHCS SS316 5/16" x 3/4"
34	1	S451015	SCREW SHCS SS316 5/16" x 1-1/4"
35	5	S451016	SCREW SHCS SS316 5/16" UNC x 1-1/2"
36	5	S751008	WASHER FLAT SS316 5/16" x 5/8"
37	8	S751024	WASHER FLAT SS316 M12
38	4	S751026	WASHER FLAT SS316 1/2" x 1 1/4"
39	5	S761004	WASHER SPRING SS316 5/16"
40	1	S761007	WASHER SPRING SS304 M10
41	4	S761008	WASHER SPRING SS304 M12
42	4	S761009	WASHER SPRING SS316 1/2"



TOLERANCES (mm) X ± 0.5 X.X ± 0.1 X.XX ± 0.03 UNLESS OTHERWISE SPECIFIED		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE. DO NOT SCALE DRAWING MANUSOFT NUMBER		 ENGINEERING GROUP PTY. LTD. UNIVERSAL STORM VERTICAL WINDLASS VRC4000 HYD STD	
STOCK No.:		APPROVED			
MATERIAL:		CHECKED		DRG NO: U001029 DRAWING ISSUE: 00	
FINISH:					
WEIGHT: N/A		DRAWN BY: P.H. 6/10/2025		PART NO: U001029	
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					A3