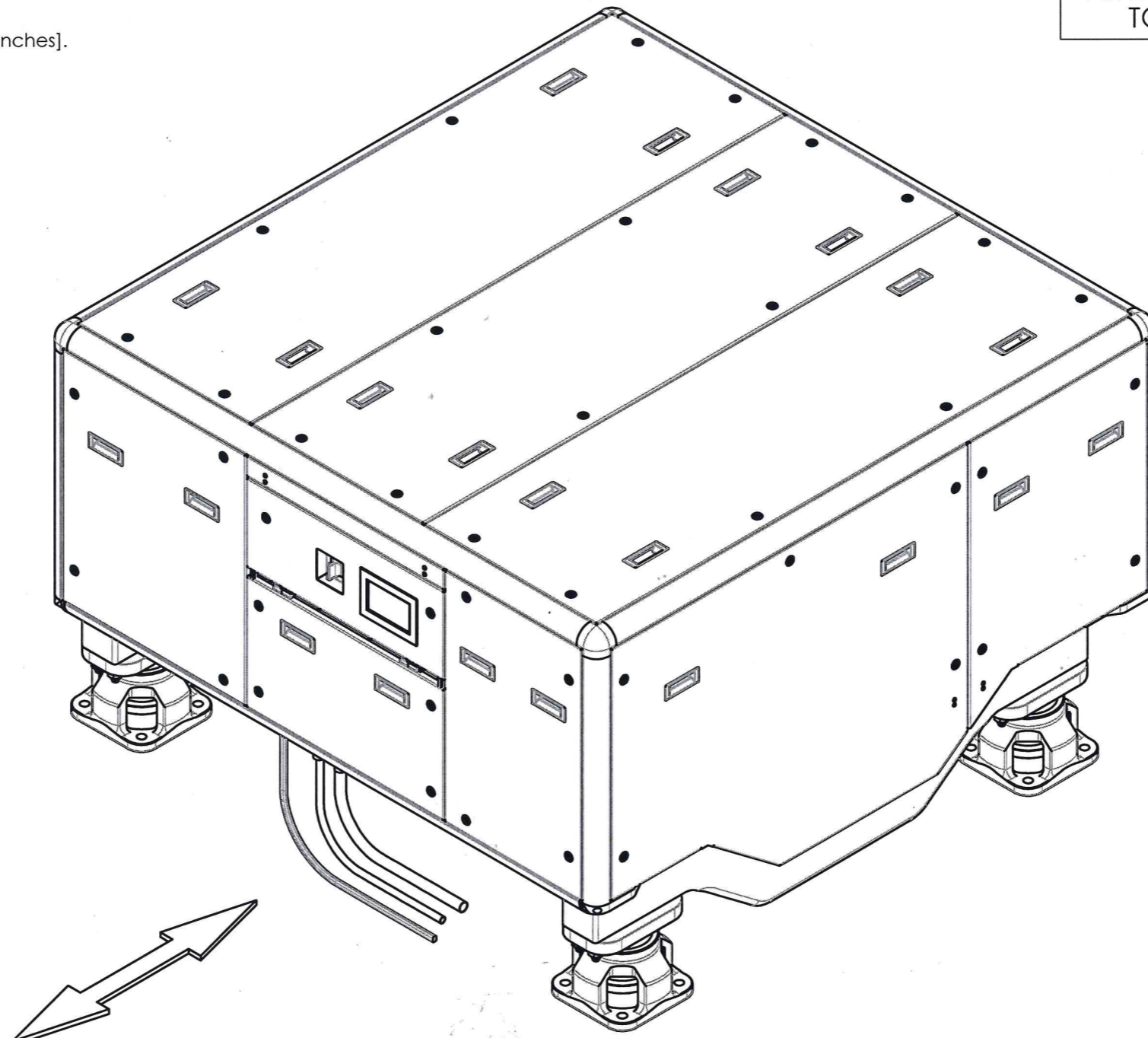


NOTES:

1. CONTACT VEEM IF GYRO INTENDED TO BE LOCATED MORE THAN 2m ABOVE DWL OR MORE THAN 70% OF LWL FORWARD OF TRANSOM.
2. DO NOT INSTALL GYRO WITH FRONT PANEL FACING PORT OR STARBOARD.
3. GYRO UNIT MAY BE INSTALLED WITH FRONT PANEL FACING FORWARD OR AFT.
4. REFER TO SHEET 7 FOR STRUCTURAL LOADS.
5. ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches].

WARNING!

GYRO-INDUCED LOADS ARE VERY LARGE. FULL STRUCTURAL ANALYSIS IS REQUIRED TO PROVIDE SUFFICIENT SUPPORT.



FORWARD OR AFT

ISOMETRIC VIEW

REV.	DESCRIPTION	DRN	INITL	DATE	ENG CHK	INITL	DATE	MAN APP	INITL	DATE	ELECT APP	INITL	DATE	SALES APP	INITL	DATE
5	ISSUED FOR PRODUCTION	K.SH	K.Sh	2/09/21	JW	1/6	03/09/21	PS	1/3	2/9/21	JM	JM	3/9/21	DF	1/3	3/9/21
4	SHEET 3 UPDATED	AS			MA			PS								

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DRAFTING TO AS 1100.101 AND 1100.201

TOLERANCES IN ACCORDANCE WITH

MACHINE SURFACES $3.2/\sqrt{R}$

DEBURR ALL SHARP EDGES

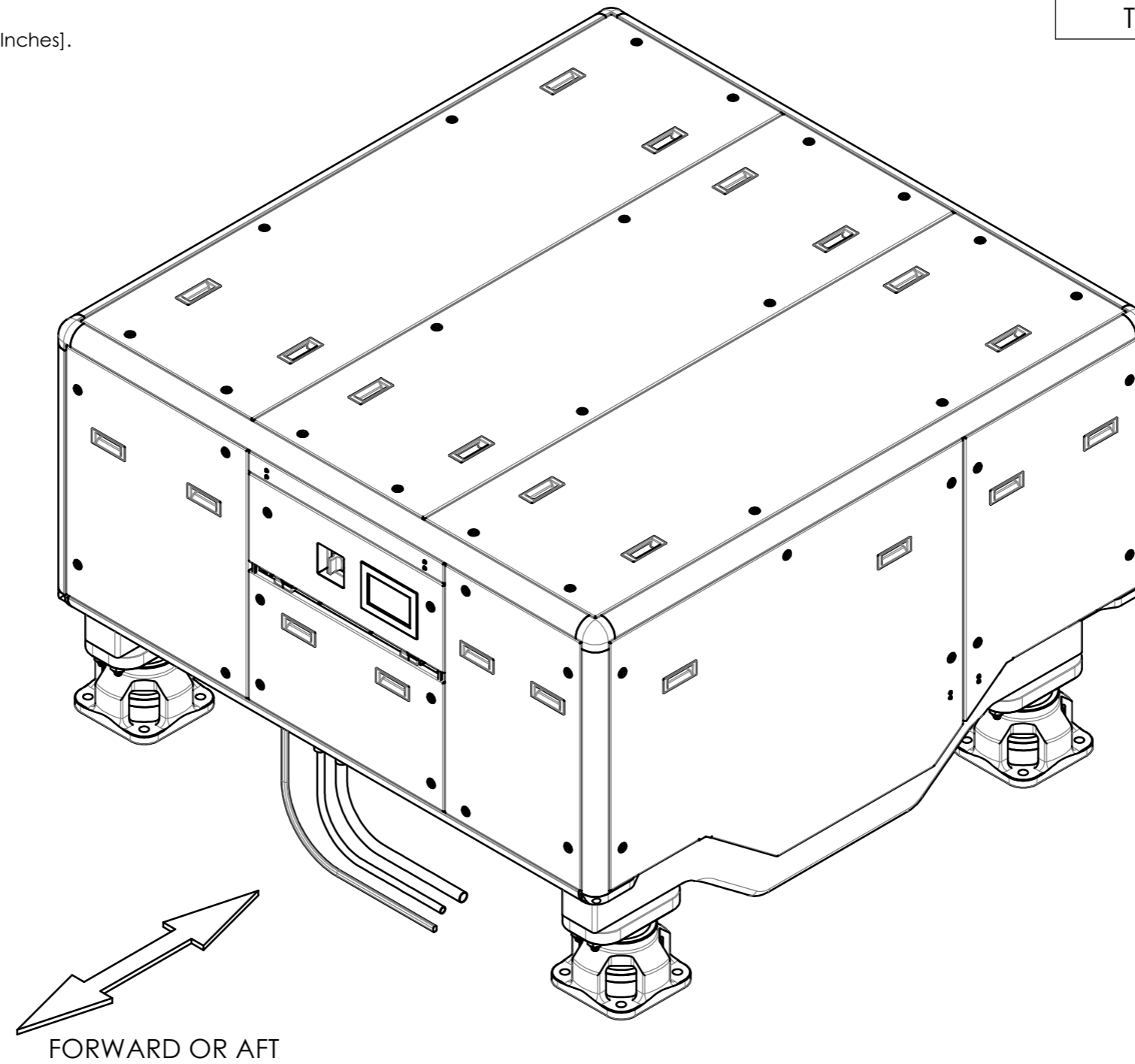
VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION INSTALLATION DRAWING		
DRG No 0260-DT-1000.01	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 01 OF 13	SCALE 1:12	SHEET SIZE A3

NOTES:

1. CONTACT VEEM IF GYRO INTENDED TO BE LOCATED MORE THAN 2m ABOVE DWL OR MORE THAN 70% OF LWL FORWARD OF TRANSOM.
2. DO NOT INSTALL GYRO WITH FRONT PANEL FACING PORT OR STARBOARD.
3. GYRO UNIT MAY BE INSTALLED WITH FRONT PANEL FACING FORWARD OR AFT.
4. REFER TO SHEET 7 FOR STRUCTURAL LOADS.
5. ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches].

WARNING!

GYRO-INDUCED LOADS ARE VERY LARGE. FULL STRUCTURAL ANALYSIS IS REQUIRED TO PROVIDE SUFFICIENT SUPPORT.



ISOMETRIC VIEW

REV.	DESCRIPTION	DRN	INITL	DATE	ENG CHK	INITL	DATE	MAN APP	INITL	DATE	ELECT APP	INITL	DATE	SALES APP	INITL	DATE
5	ISSUED FOR PRODUCTION	K.SH			JW			PS			JM			DF		
4	SHEET 3 UPDATED	AS			MA			PS			-			-		

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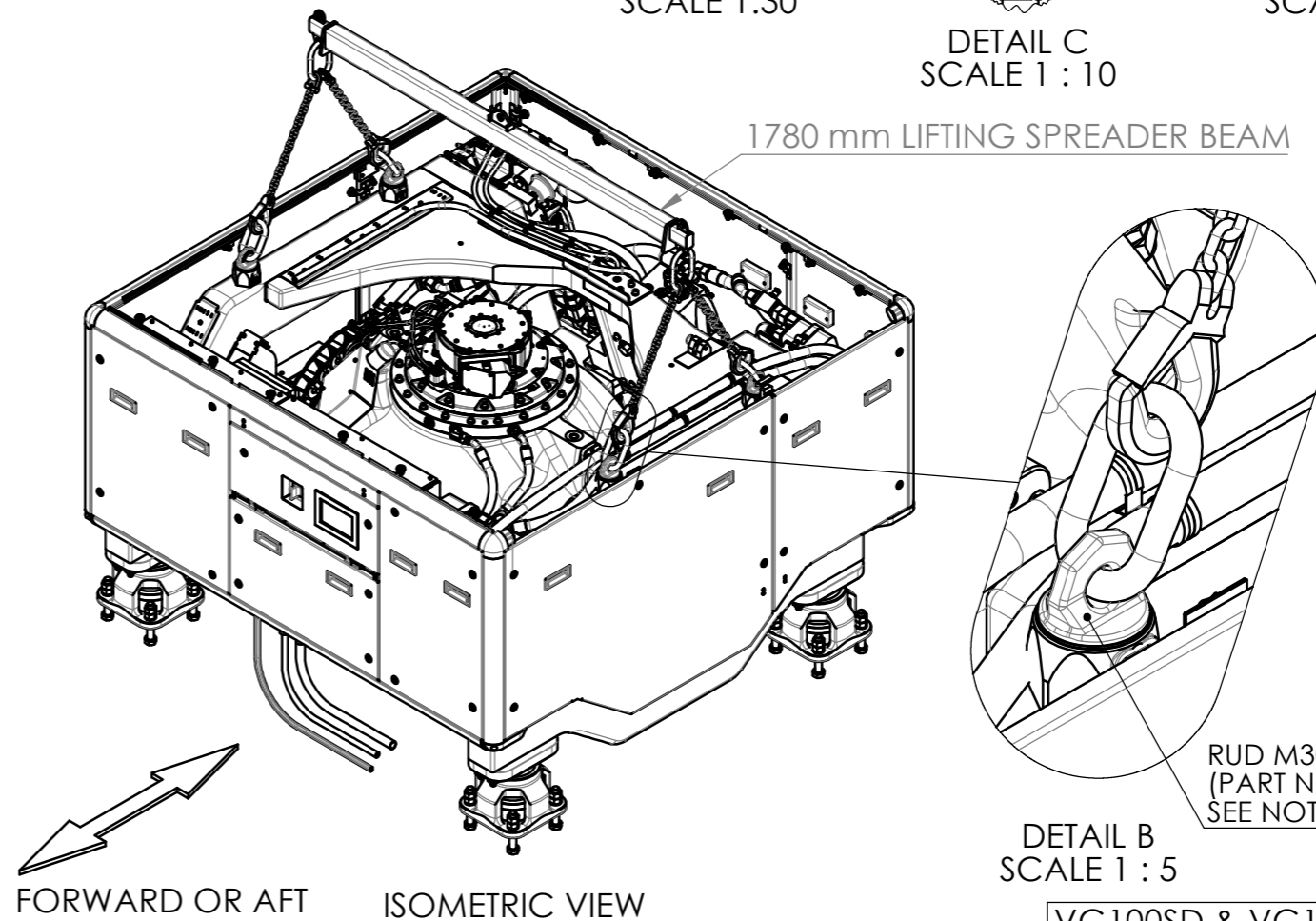
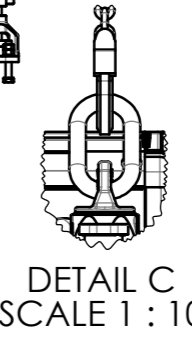
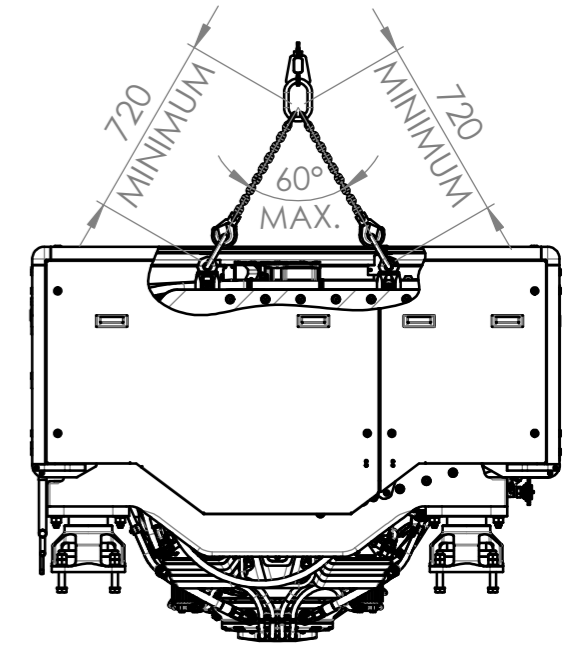
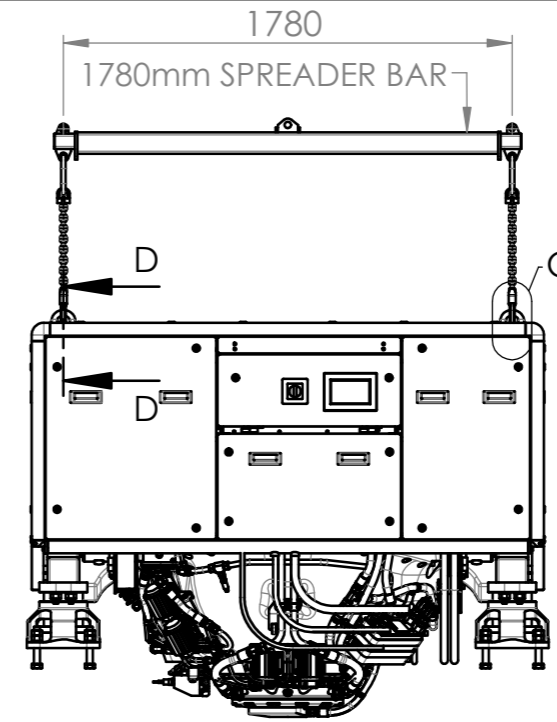
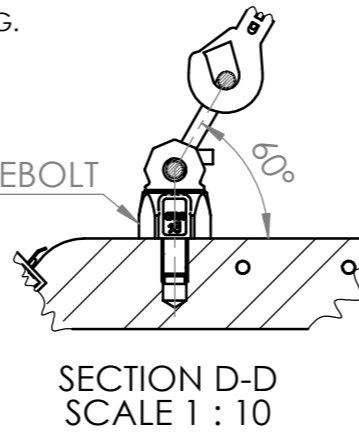
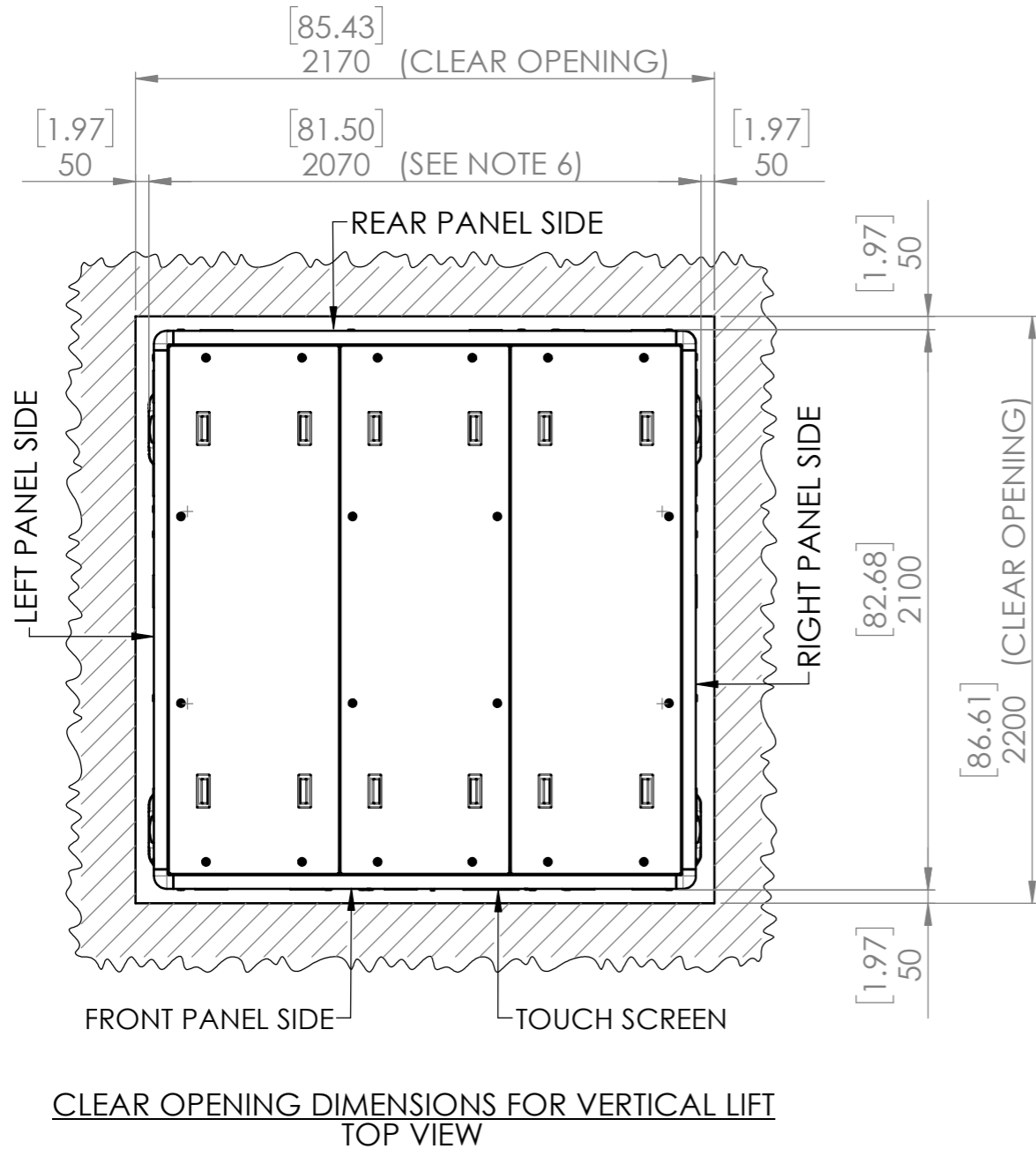
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 DEBURR ALL SHARP EDGES

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION INSTALLATION DRAWING		
DRG No 0260-DT-1000.01	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 01 OF 13	SCALE 1:12	SHEET SIZE A3

NOTES:

1. 4 x M30 SWIVEL LIFTING POINTS TO BE USED FOR LIFTING. (RUD PART NO. VWBG 7100650 or EQUIVALENT)
2. MAXIMUM SLING ANGLE 60°. SPREADER BAR 1780mm LONG TO BE USED
3. ENSURE RIGGING DOES NOT CONTACT GYRO ENCLOSURE OR DAMAGE MAY RESULT.
4. LIFTING RIGGING IS NOT INCLUDED IN GYRO STANDARD SCOPE OF SUPPLY.
5. ENSURE DIMENSIONS OF RIGGING INCLUDED IN DESIGN OF INSTALLATION SOFT PATCH CLEAR OPENING.
6. FOR DEEP LIFTS, CONSIDER SPREADER BAR WHEN DESIGNING DECK OPENING.
7. ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches].



RUD M30 SWIVEL LIFTING POINT
(PART NO. VWBG 7100650)
SEE NOTE

MASS [Kg]	VG100SD	VG140SD
MASS WITH ENCLOSURE *	5640 Kg	6540 Kg
MASS WITHOUT ENCLOSURE *	5550 Kg	6450 Kg

* EXCLUDED MASS OF RIGGING.

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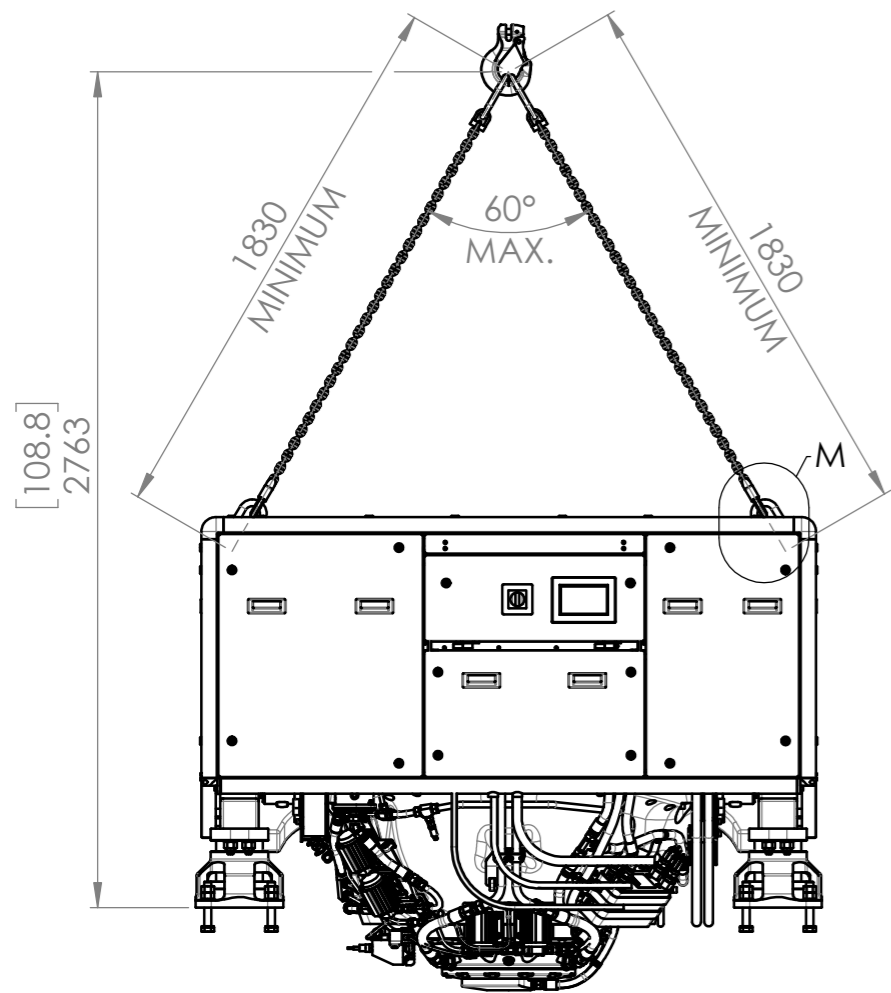
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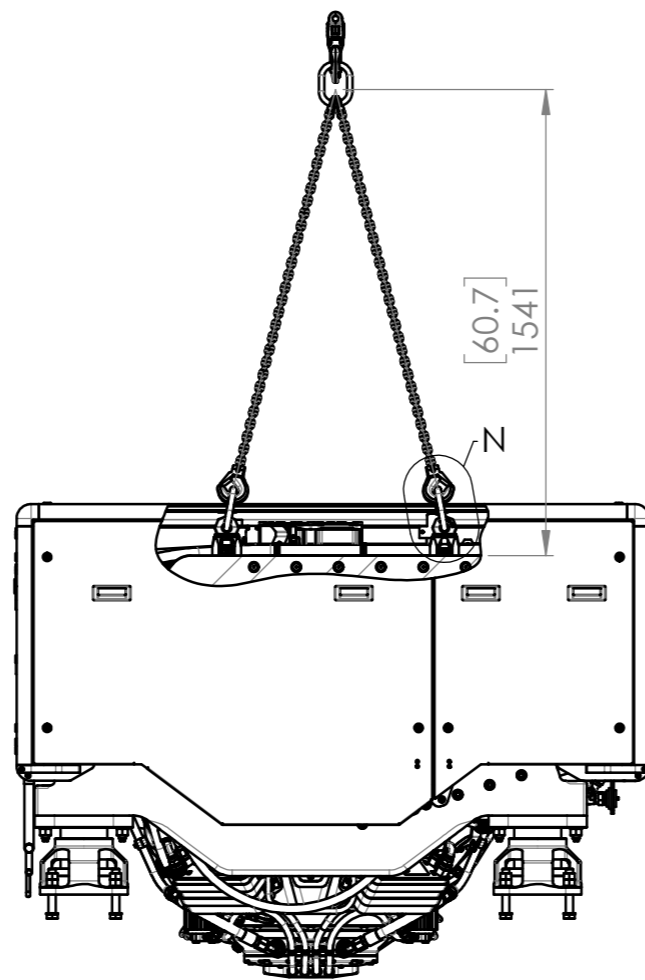
TOLERANCES
IN ACCORDANCE WITH

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UON
DEBURR ALL SHARP EDGES

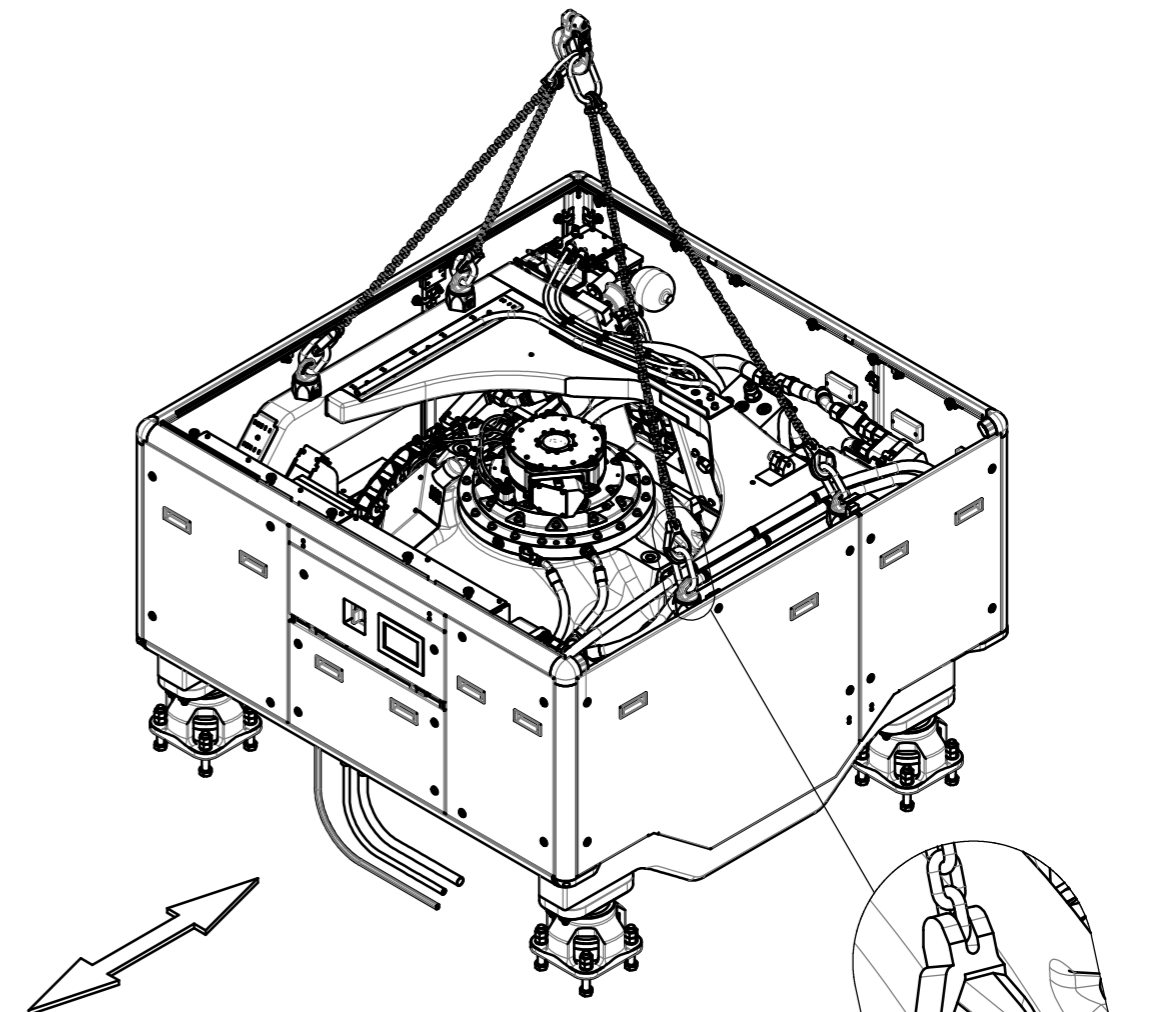
VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE TABLE	TOTAL QTY / GYRO 1
DESCRIPTION LIFTING DRAWING		
DRG No 0260-DT-1000.02	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 02 OF 13	SCALE 1:25	SHEET SIZE A3



FRONT VIEW



RIGHT VIEW

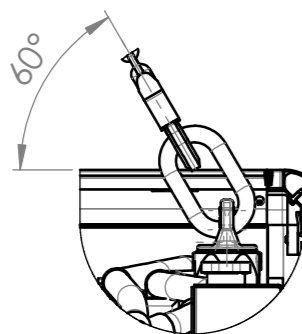


FORWARD OR AFT

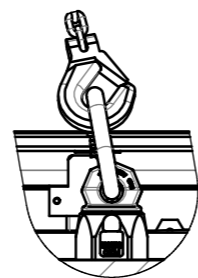
ISOMETRIC VIEW
REMOVE TOP PANELS

RUD M30 SWIVEL LIFTING POINT
(PART NO. VWBG 7100650)
SEE NOTE

DETAIL H
SCALE 1 : 5



DETAIL M
SCALE 1 : 10



DETAIL N
SCALE 1 : 10

NOTES:

1. 4 x M30 COLLARED EYEBOLTS TO BE USED FOR LIFTING.
2. COLLARED EYEBOLTS MIN WLL 4.00t EACH, (AS 2317 OR EQUIVALENT)
3. MAXIMUM SLING ANGLE 60°.
4. ENSURE RIGGING DOES NOT CONTACT GYRO ENCLOSURE OR DAMAGE MAY RESULT.
5. LIFTING RIGGING IS NOT INCLUDED IN GYRO STANDARD SCOPE OF SUPPLY.
6. ENSURE DIMENSIONS OF RIGGING INCLUDED IN DESIGN OF INSTALLATION SOFT PATCH CLEAR OPENING.

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION SINGLE LIFTING DRAWING		
DRG No 0260-DT-1000.03	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 03 OF 13	SCALE 1:25	SHEET SIZE A3

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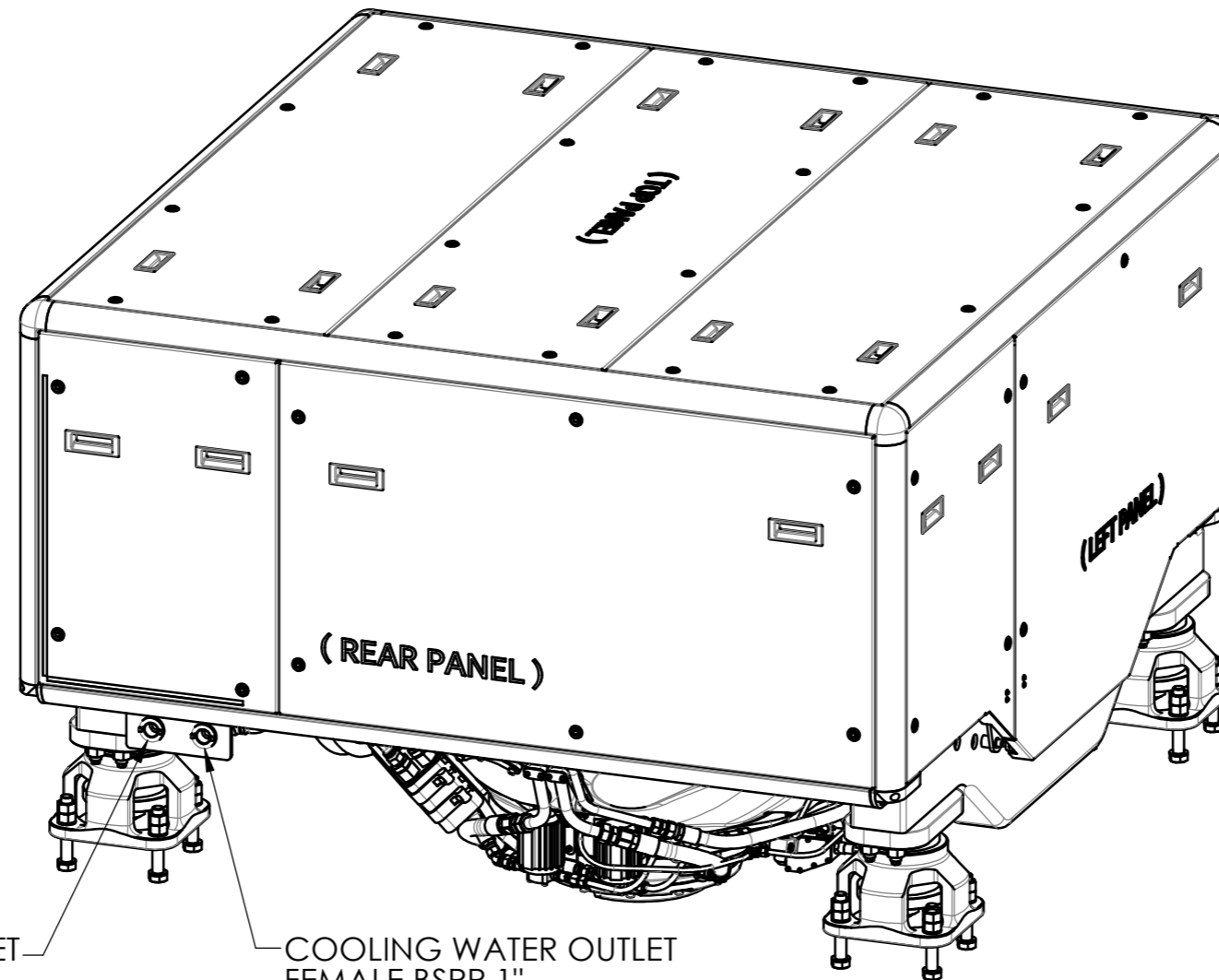
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3.2/
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COOLING WATER INLET
FEMALE BSPP 1"

COOLING WATER OUTLET
FEMALE BSPP 1"

DIMETRIC VIEW (REAR DIRECTION)

COOLING WATER TEMP °C [°F]	FLOW RATE (LITRES/min)	PRESSURE DROP (bar)	DISCHARGE TEMP °C [°F]
<22 [72]	70	0.6	40 [104]
22 - 27 [72 - 81]	80	0.8	43 [109]
27 - 32 [81 - 90]	100	1.2	44 [111]
32 - 35 [90 - 95]	120	1.6	47 [117]
35 - 38 [95 - 100]	135	1.9	48 [118]
DATA FOR MAX LOADING CONDITIONS AND AT 55°C AIR			
COOLING WATER HEAT LOAD 86kW MAXIMUM. MINIMUM COOLING WATER TEMP 12°C. MINIMUM FLOW RATE 10L/min			

AIR HANDLING TO CONSIDER COMPARTMENT HEAT LOADS AS BELOW	
COMPARTMENT TEMP. (°C)	HEAT (W)
20	2000
30	1500
40	1000
50	500
60	0

COOLING WATER SUPPLY OPTIONS:

- RAW SEAWATER COOLING WATER MAY BE USED WITH # 16-20 MESH FILTER.
- CLOSED CIRCUIT INTER-COOLER SYSTEM RECOMMENDED.
- COOLANT TO BE DEMINERALISED WATER WITH APPROPRIATE DOSE OF CORROSION INHIBITOR.

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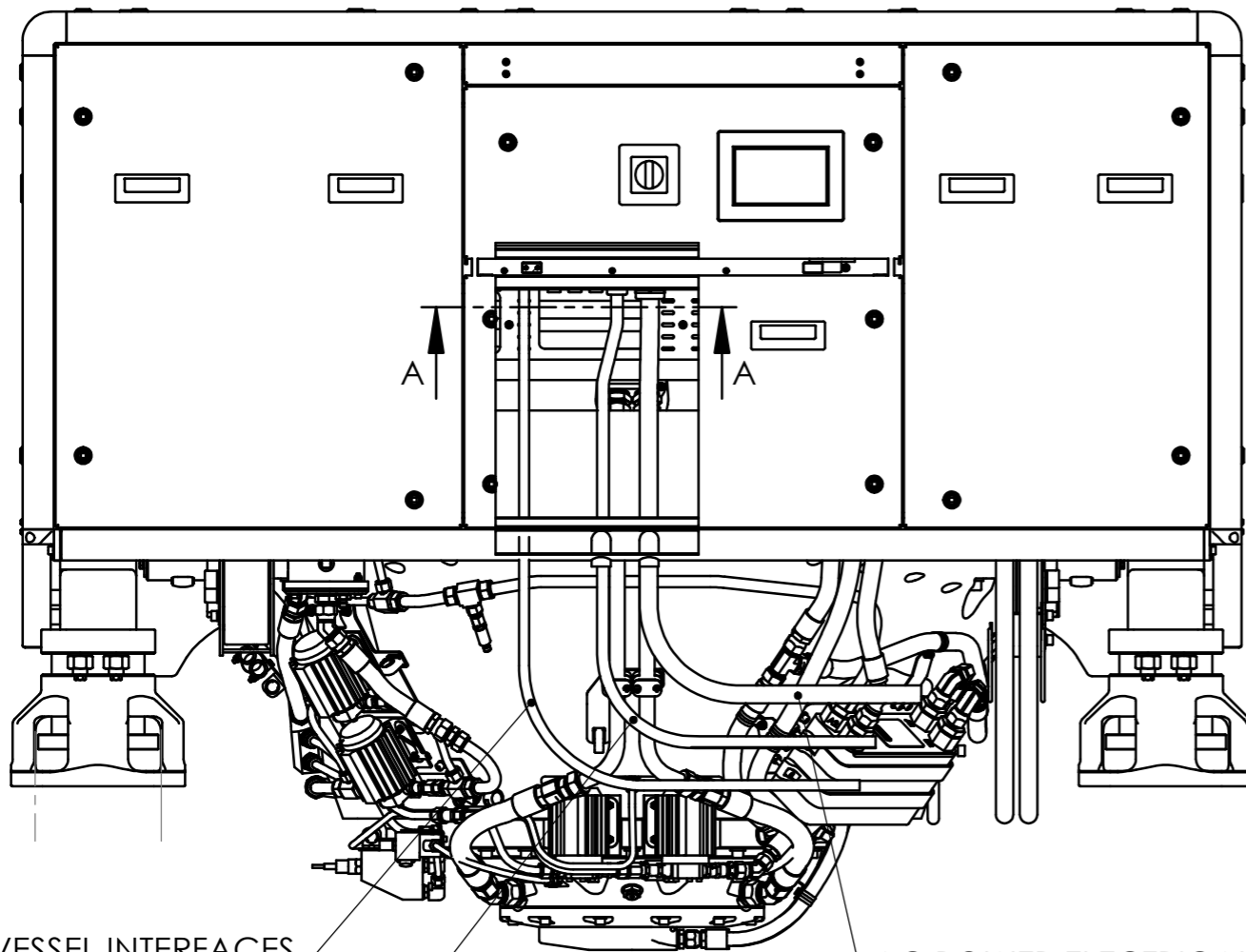
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VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION COOLING INTERFACE CONNECTIONS		
DRG No 0260-DT-1000.04	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 04 OF 13	SCALE -	SHEET SIZE A3

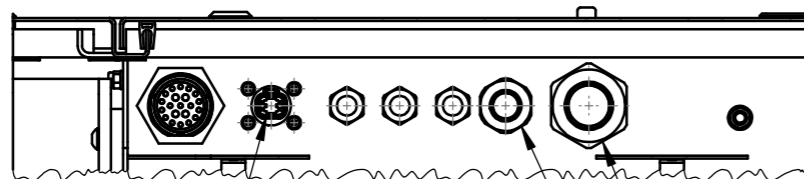


x6.8 VESSEL INTERFACES
4 - PIN DEUTSCH

AC POWER ELECTRICAL CABLE
(MAX. GLAND DIA. 30 mm)

24 VDC CABLE CONNECTION
(MAX. GLAND DIA. 20 mm)

FRONT PANEL VIEW



x6.8 VESSEL INTERFACES
4 - PIN DEUTSCH

AC POWER ELECTRICAL CABLE
(MAX. GLAND DIA. 30 mm)

24 VDC CABLE CONNECTION
(MAX. GLAND DIA. 20 mm)

SECTION A-A
SCALE 1 : 5

POWER SUPPLY REQUIREMENTS

THREE PHASE SUPPLY (3Ø) 50/60Hz

VOLTAGE:		400V**	415V	440V	480V
PHASE CURRENT: BEARINGS RUN-IN	43 kVA	63 Arms	61 Arms	58 Arms	53 Arms
PHASE CURRENT: NEW BEARINGS ***	43 kVA	63 ARMS	61 Arms	58 Arms	53 Arms

NOTES:
PHASE CURRENTS BASED ON MINIMUM PF OF 0.80, ACTUAL PF DEPENDS ON THE VESSEL POWER DISTRIBUTION DESIGN. TYPICAL PF AT FACTORY IS 0.92.
MOTOR DRIVE EFFICIENCY OF 98% HAS BEEN CONSIDERED.

DC SUPPLY:
24V, 32A (MAX 33Ah UNINTERRUPTED SUPPLY OF 24V DC REQUIRED IN THE EVENT OF LOSS OF AC POWER)

ELECTRICAL & DATA CABLES TERMINATED THROUGH GLANDS IN CABINET, SEE SHEET 13

CABLING AND BREAKERS TO BE SIZED ACCORDING TO SHEET 13

HARMONICS:
OVERALL POWER DISTRIBUTION & HARMONIC VOLTAGE DISTORTION MANAGEMENT IS THE RESPONSIBILITY OF THE POWER DISTRIBUTION INTEGRATOR.
SEE VEEM DOCUMENT 0260-SE-0001 FOR GYRO STABILISER HARMONIC CURRENT DISTORTION SPECTRUM MEASURED AT FACTORY FOR VG100SD & VG140SD

** MINIMUM OF 398 VRMS MUST BE PROVIDED AND MEASURED AT THE GYRO. LOWER VOLTAGE AT GYRO MAY RESULT IN LESS THAN RATED RPM BEING ACHIEVED.

*** THE VEEM GYRO IS DELIVERED WITH BEARINGS RUN-IN AT FACTORY. THE POWER SUPPLY REQUIRED IN THIS CONDITION IS AS DESCRIBED IN THE ROW IN TABLE ABOVE MARKED "PHASE CURRENT (BEARINGS RUN-IN)".
AFTER BEARINGS ARE REPLACED IN THE FIELD THERE WILL BE A RUN-IN PERIOD DURING WHICH THE RUNNING RESISTANCE OF THE NEW BEARINGS WILL BE HIGHER. THE RUN-IN PERIOD DEPENDS UPON THE LEVEL OF LOADING OF THE BEARINGS DURING THAT PERIOD AND CAN VARY WIDELY (50 HOURS UNDER HEAVY LOADING, UP TO HUNDREDS OF HOURS UNDER LIGHT LOADING CONDITIONS).
IF THE POWER SUPPLY IS MAINTAINED AT THE SAME LEVEL AS FOR RUN-IN BEARINGS, A PERIOD OF LOWER ACHIEVABLE RPM IS EXPECTED. OPTIONALLY, IF PREFERRED, IN ORDER TO OVERCOME THE ADDITIONAL RESISTANCE DURING THIS PERIOD (AND THEREFORE MAINTAIN RATED RPM), ADDITIONAL POWER IS REQUIRED AS DESCRIBED IN THE ROW IN THE TABLE ABOVE MARKED "PHASE CURRENT (NEW BEARINGS)".

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION ELECTRICAL POWER CONNECTIONS		
DRG No 0260-DT-1000.05	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 05 OF 13	SCALE -	SHEET SIZE A3

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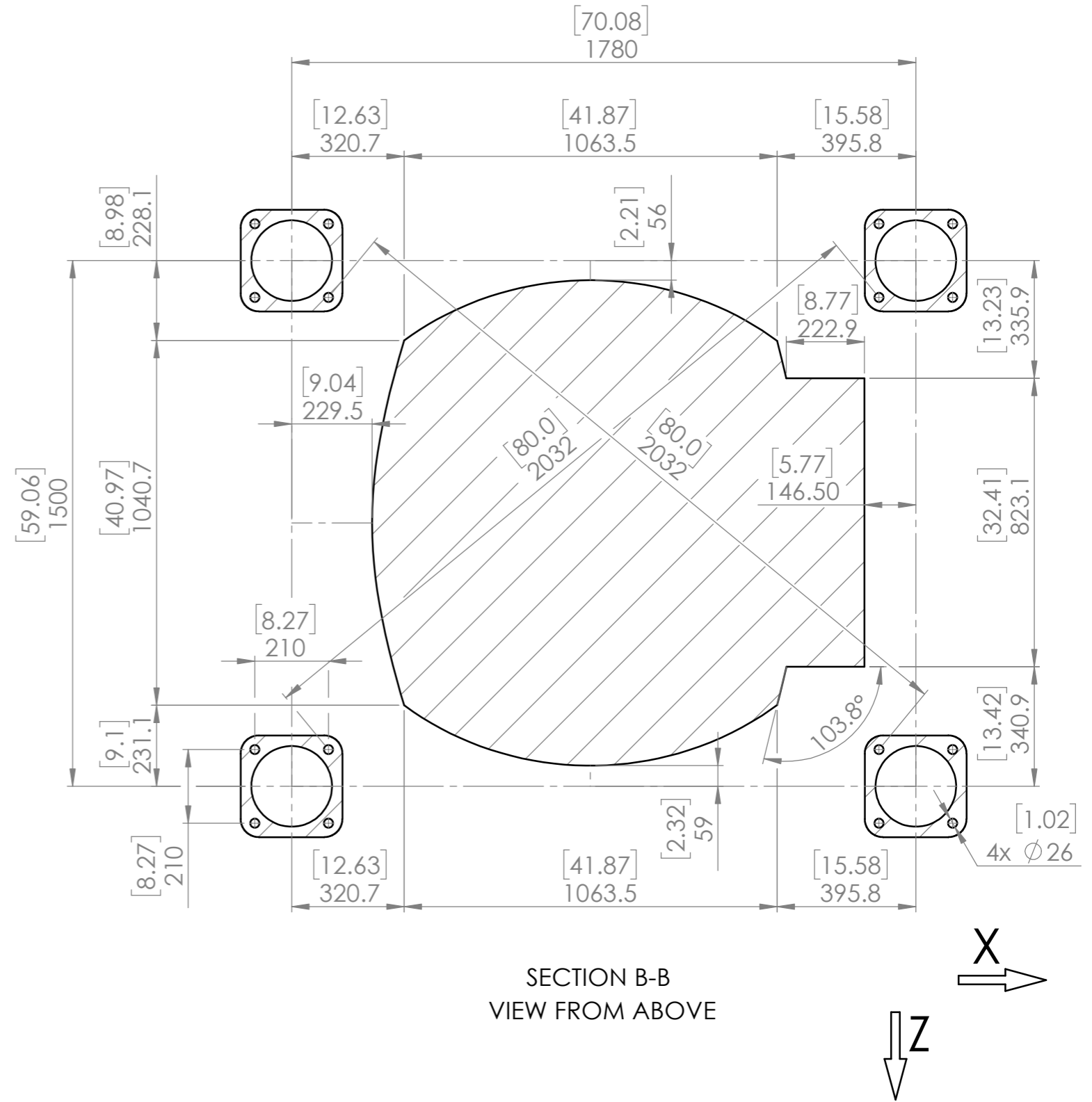
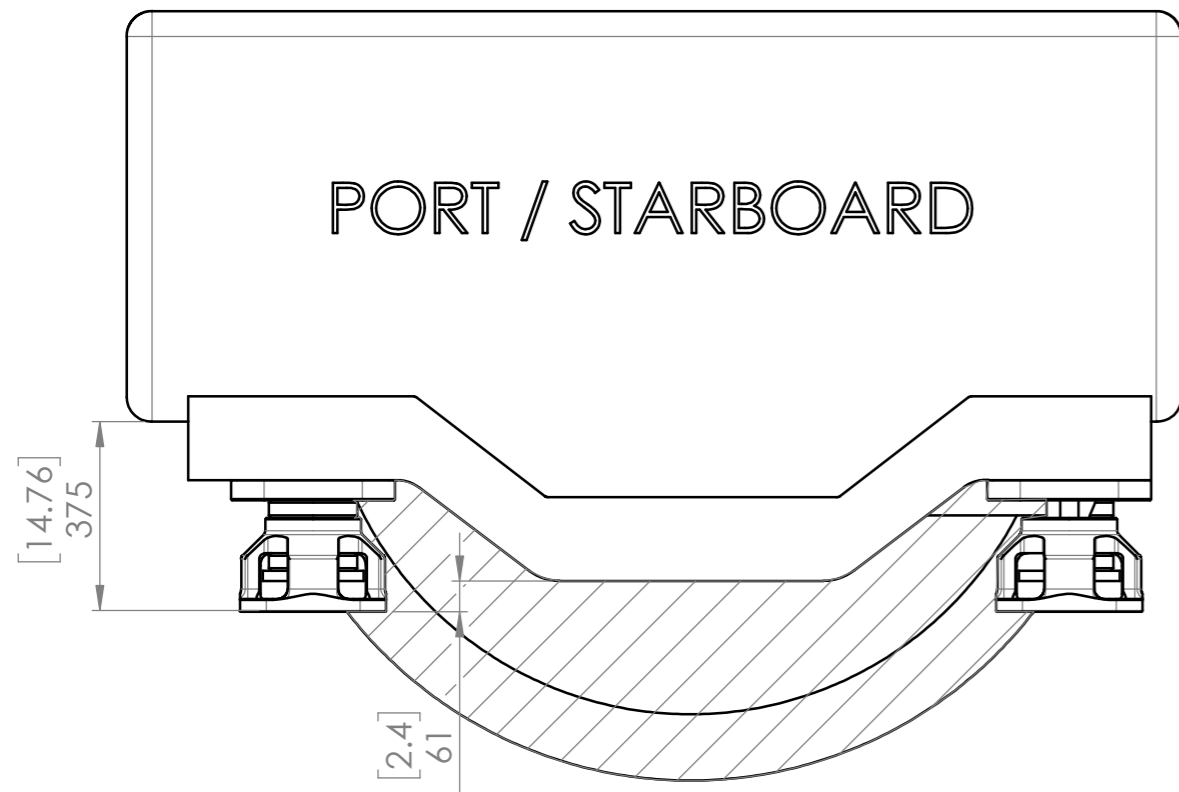
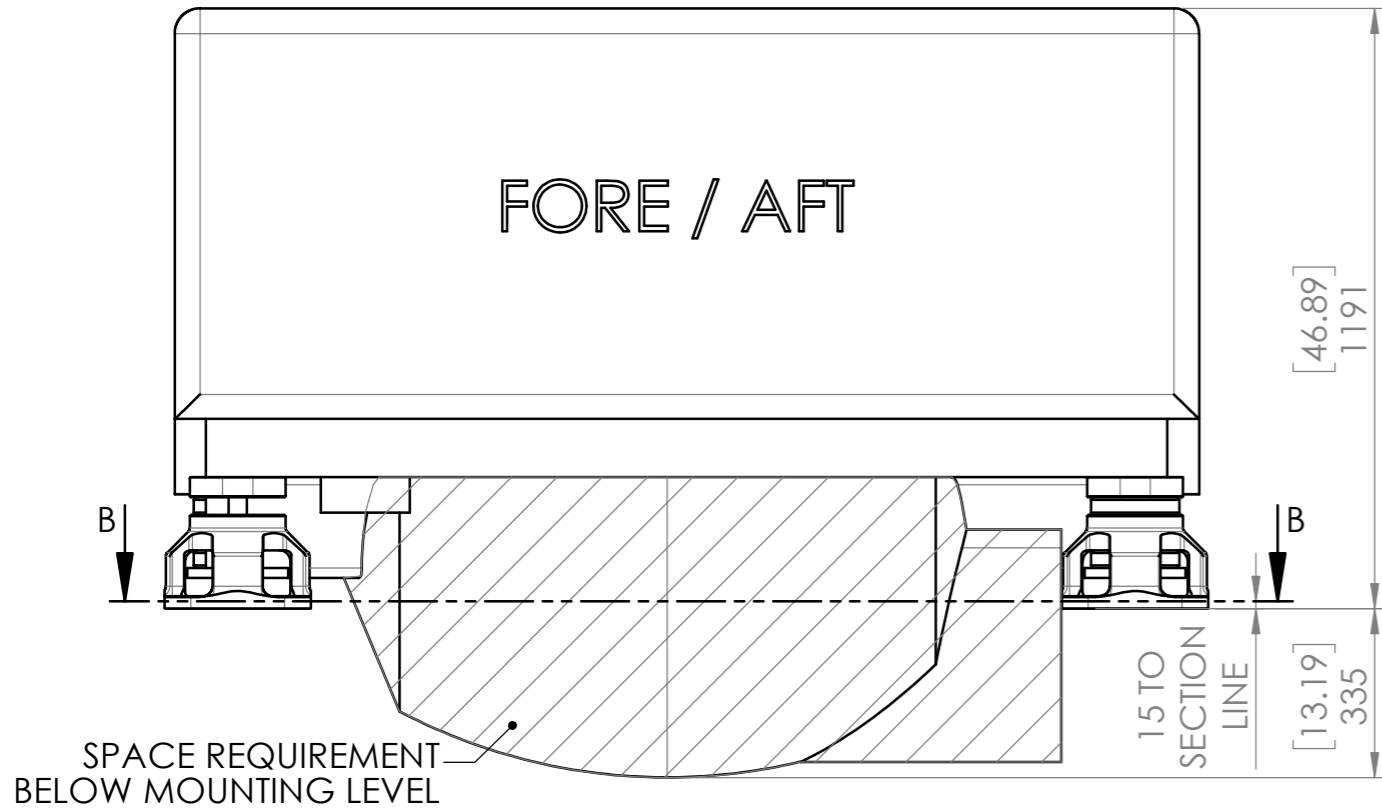
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TOLERANCES
IN ACCORDANCE WITH
-

MACHINE SURFACES
3.2/
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DEBURR ALL SHARP EDGES

NOTES:

- THE HATCHED AREA IS REQUIRED FOR SAFE OPERATION.
- MOUNTING SURFACES AT FOUR LOCATIONS TO BE LEVEL WITHIN 1mm ACROSS EACH MOUNT AND WITHIN 4mm ACROSS THE WHOLE FOOTPRINT.
- MOUNTING HOLE PATTERN TO BE DRILLED WITHIN +/-0.5mm
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches]
- IT IS RECOMMENDED THAT THE STRUCTURAL INTERFACE DESIGNER MAKE PROVISION FOR ACCESS BELOW THE GYRO BY A TECHNICIAN. THIS WILL SAVE SIGNIFICANT TIME IN EXECUTING SOME SERVICE AND MAINTENANCE TASKS.



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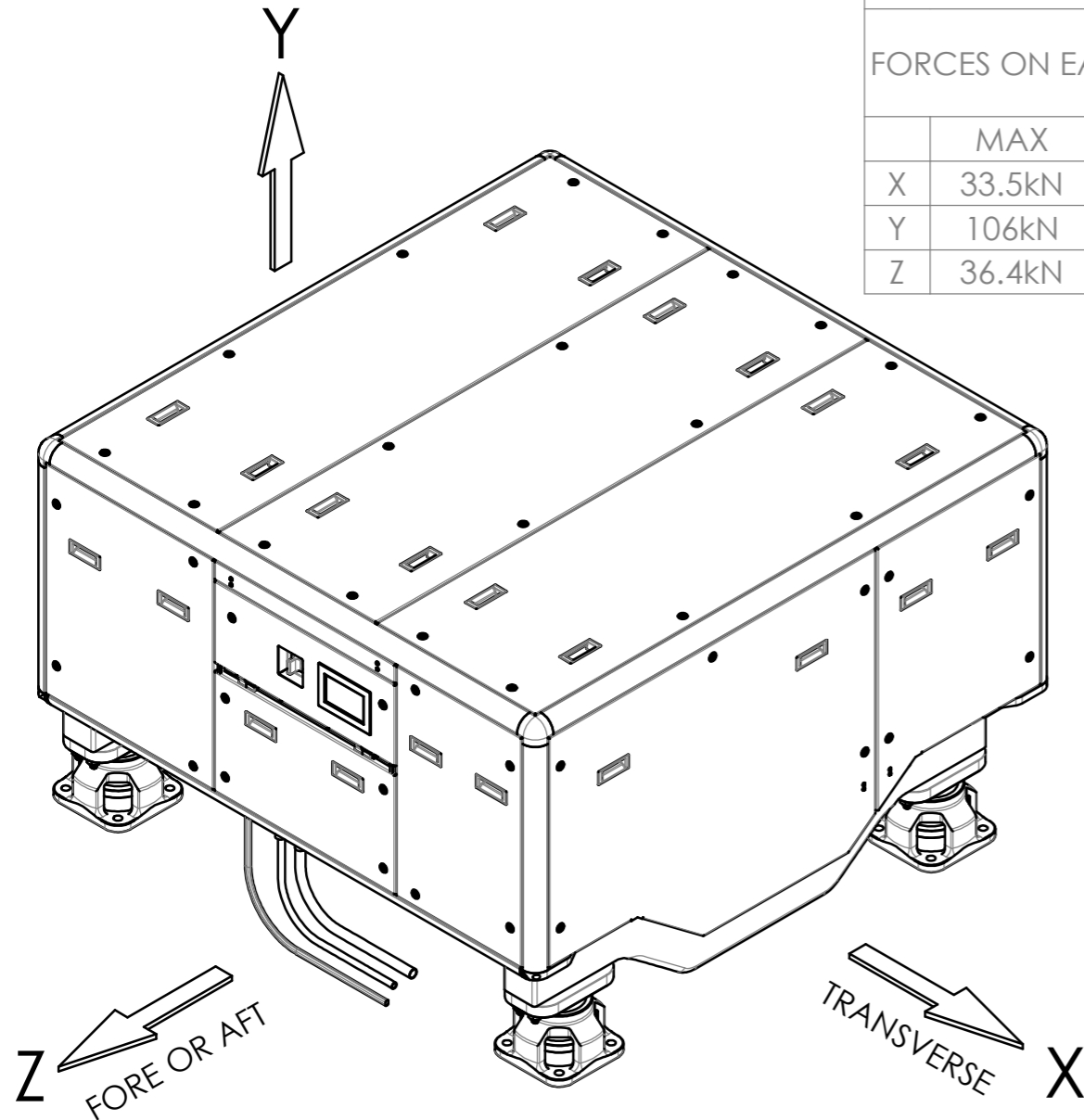
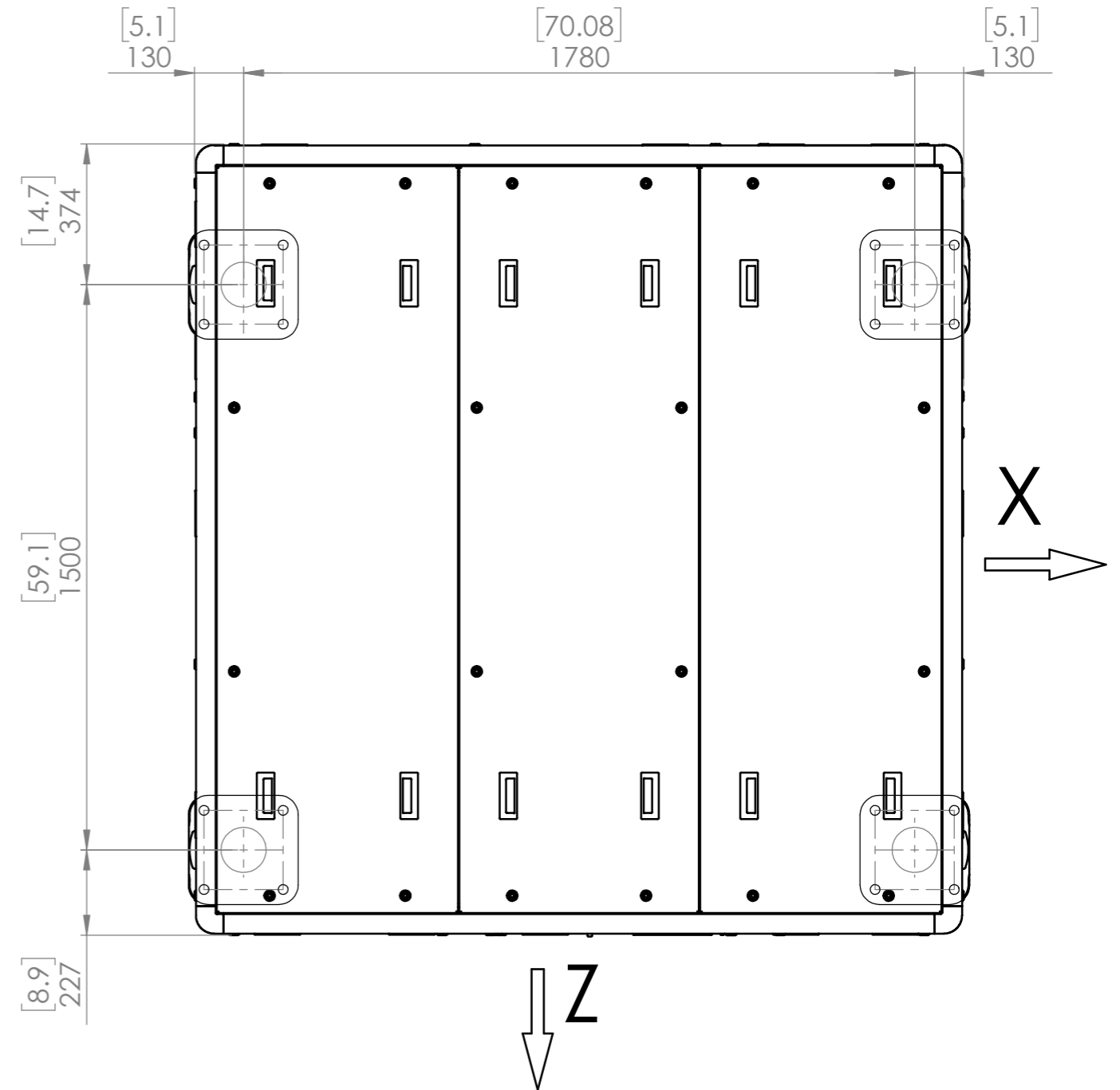
MACHINE SURFACES
3.2/
UON

DEBURR ALL SHARP EDGES

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-0 SPACE MODEL No 2	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION SPACE REQUIREMENTS UNDER STABILISER		
DRG No 0260-DT-1000.06	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 06 OF 13	SCALE 1:15	SHEET SIZE A3

VG100SD		
FORCES ON EACH MOUNT FOOT		
	MAX	MIN
X	30.2kN	-30.2kN
Y	106kN	-130kN
Z	33.3kN	-33.3kN

VG140SD		
FORCES ON EACH MOUNT FOOT		
	MAX	MIN
X	33.5kN	-33.5kN
Y	106kN	-137kN
Z	36.4kN	-36.4kN



ISOMETRIC VIEW

WARNING !
 GYRO-INDUCED LOADS ARE VERY LARGE. FULL STRUCTURAL ANALYSIS IS REQUIRED TO PROVIDE SUFFICIENT SUPPORT.

NOTES:

- FY (VERTICAL) LOADS SHALL BE CONSIDERED TO FULLY REVERSE AT THE VESSELS NATURAL ROLLING PERIOD.
- FX AND FZ (HORIZONTAL) LOADS SHALL BE CONSIDERED TO FULLY REVERSE AT HALF THE VESSELS NATURAL ROLLING PERIOD.
- EACH LOAD SHALL BE CONSIDERED TO BE INDEPENDENT. ONEROUS LOAD COMBINATIONS SHALL BE CONSIDERED.
- TO BE READ IN CONJUNCTION WITH TECHNICAL NOTE 1404.
- LOADS ARE SAME FOR CW OR CCW ROTATION.
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches]

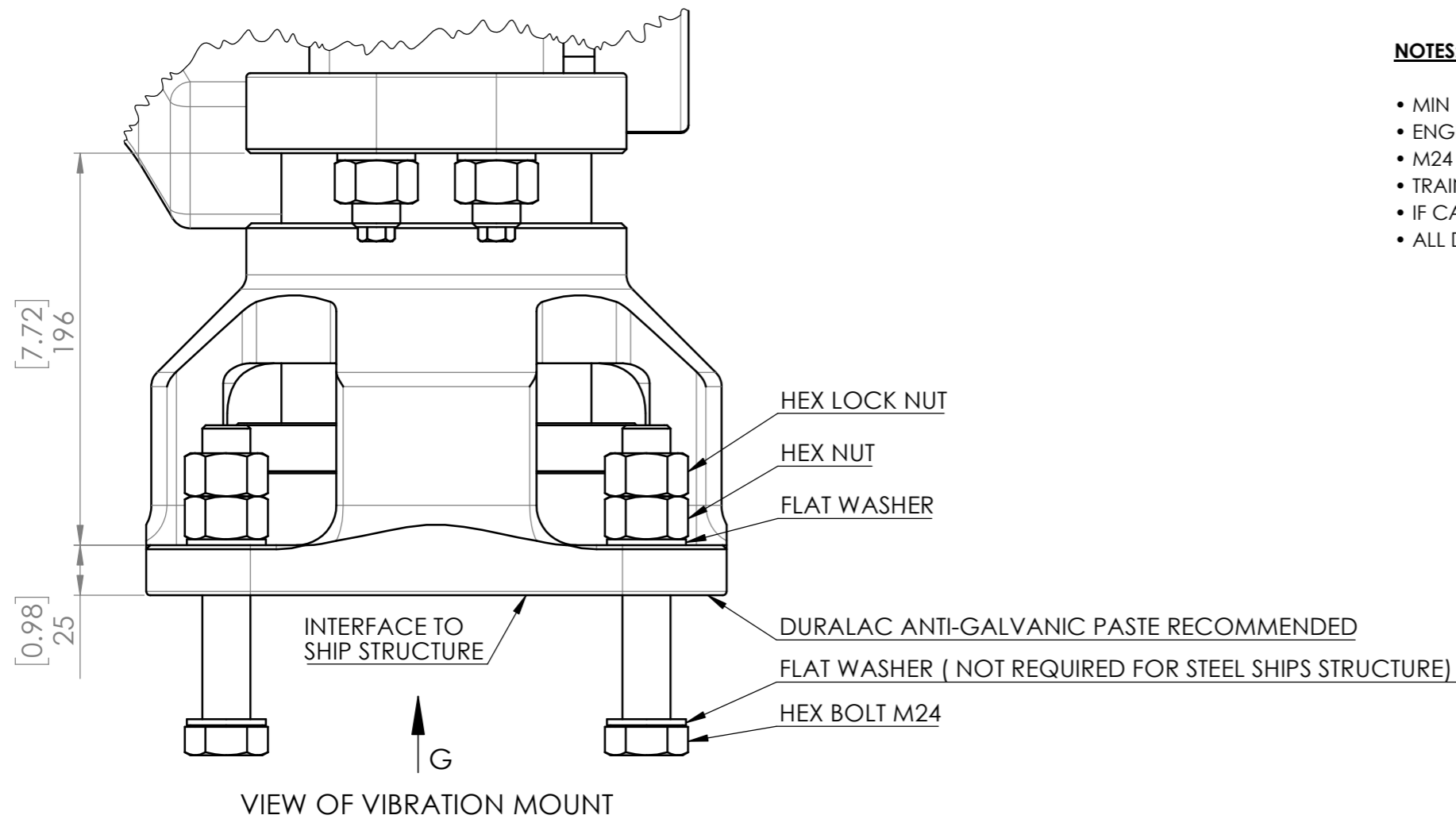
VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION FORCES ON MOUNTS		REV 5
DRG No 0260-DT-1000.07		PROCESS ASSEMBLY
MATERIAL SEE BOM		SHEET 07 OF 13
TOLERANCES IN ACCORDANCE WITH 3.2/ UON DEBURR ALL SHARP EDGES		SCALE 1:10
SHEET 07 OF 13		SHEET SIZE A3

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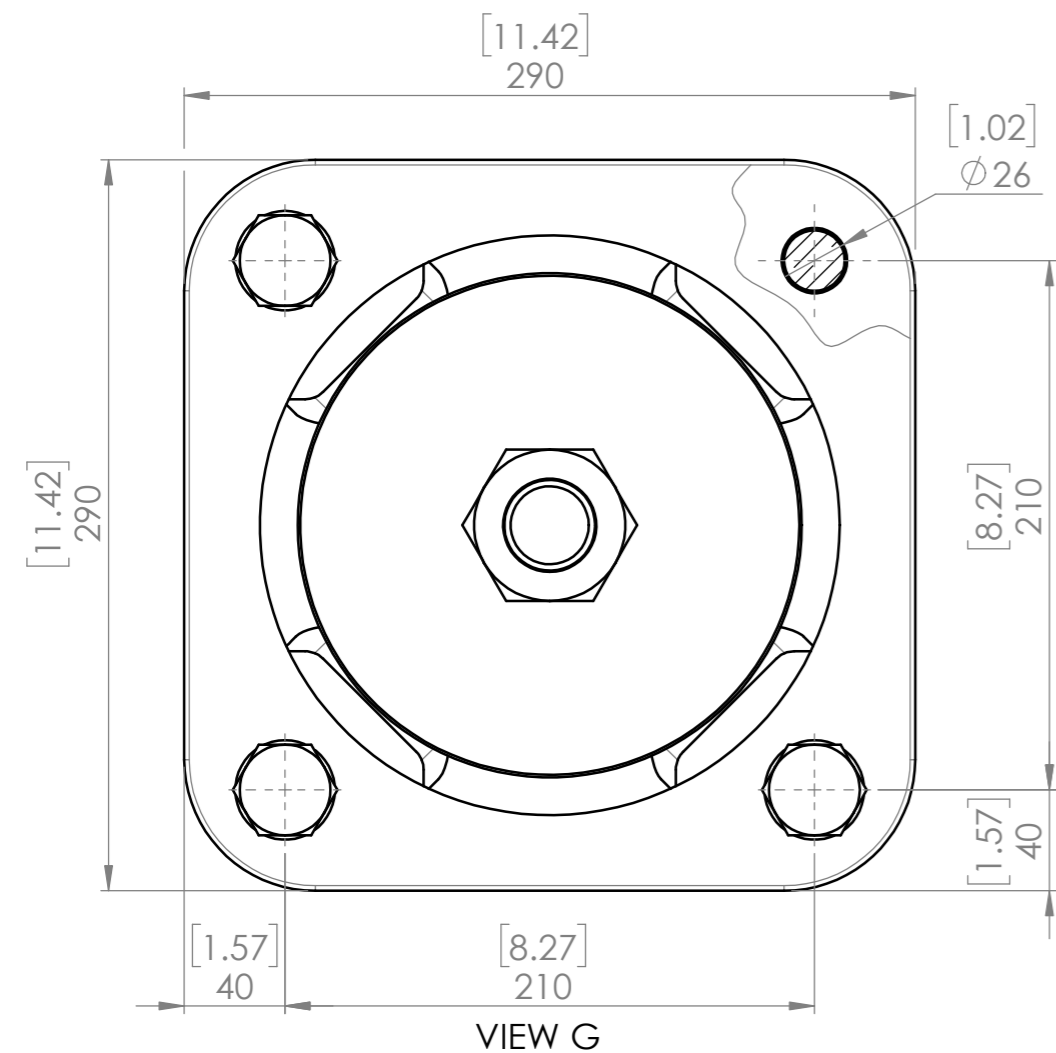
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VIEW OF VIBRATION MOUNT



VIEW G

NOTES:

- MIN PRE-LOAD 147kN ±10% ON MOUNT BOLTS.
- ENGINEERING OF TIGHTENING METHOD IS THE RESPONSIBILITY OF THE INSTALLER.
- M24 GRADE 8.8, SS A4-80 OR EQUIVALENT RECOMMENDED.
- TRAINED TECHNICIAN WITH MEANS TO MEASURE PRE-LOAD ACHIEVED WITHIN ±10% REQUIRED.
- IF CARBON STEEL FASTENERS USED, PROTECTIVE COATING REQUIRED TO PREVENT CORROSION.
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches].

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION MOUNTING INTERFACE		
DRG No 0260-DM-1000.08	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 08 OF 13	SCALE 1:3	SHEET SIZE A3

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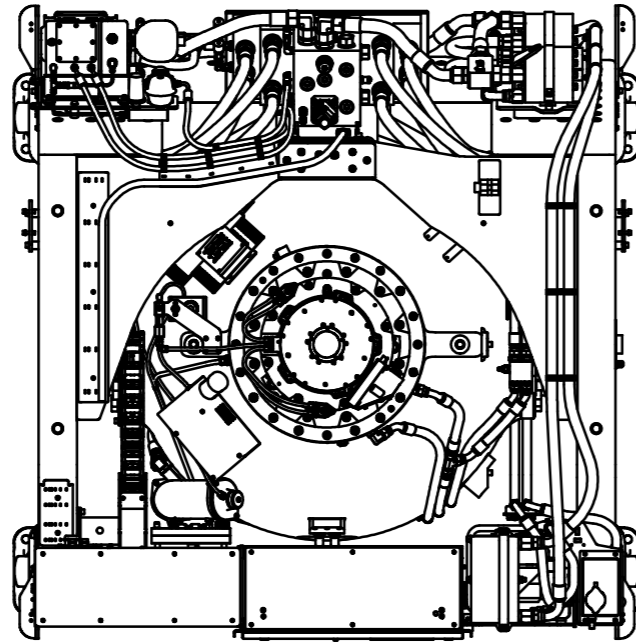
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email: veem@veem.com.au

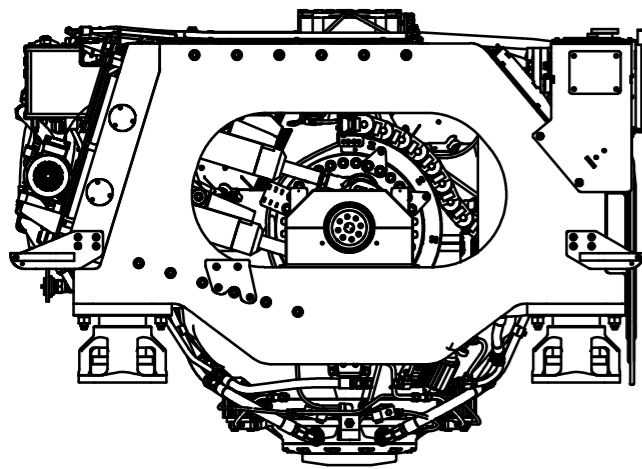
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AS 1100.101 AND 1100.201

TOLERANCES
IN ACCORDANCE WITH
-

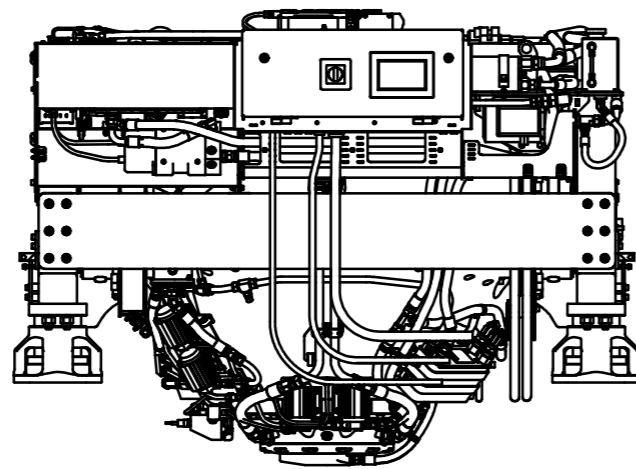
MACHINE SURFACES
3.2/
UON
DEBURR ALL SHARP EDGES



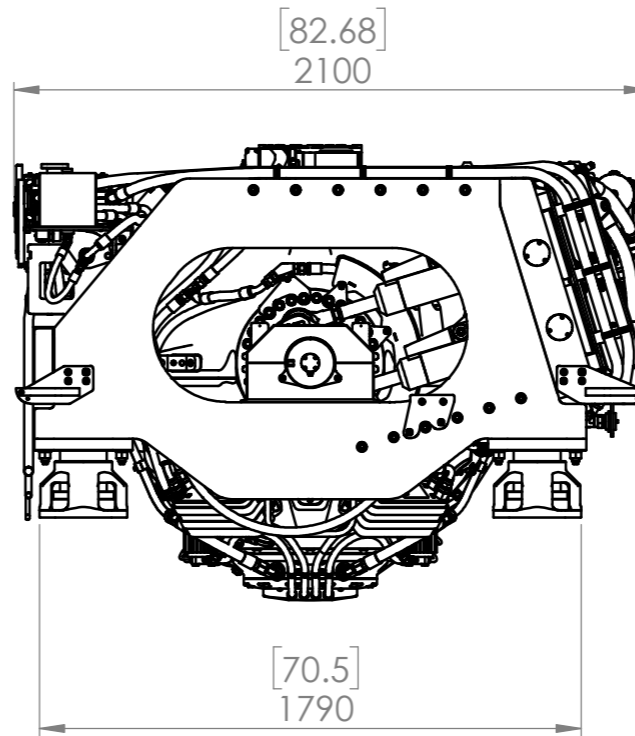
TOP VIEW



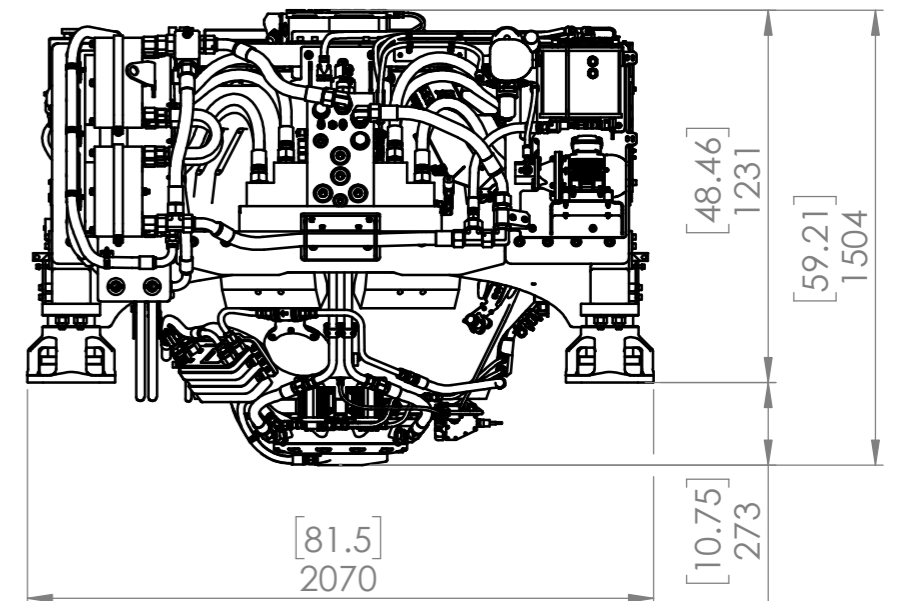
LEFT PANEL VIEW



FRONT PANEL VIEW



RIGHT PANEL VIEW



REAR PANEL VIEW

ELEVATIONS WITH ENCLOSURE REMOVED

NOTES:

- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches].
- ENCLOSURE PANELS REQUIRED TO PROTECT PERSONNEL FROM INJURY.
- SEE OPERATING MANUAL FOR NOTES ON REMOVING ENCLOSURE PANELS AT OWNERS RISK.

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION ELEVATIONS WITHOUT ENCLOSURE		
DRG No 0260-DM-1000.09	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 09 OF 13	SCALE 1:25	SHEET SIZE A3

VEEM
MARINE
PROPELLERS AND GYROSTABILIZERS

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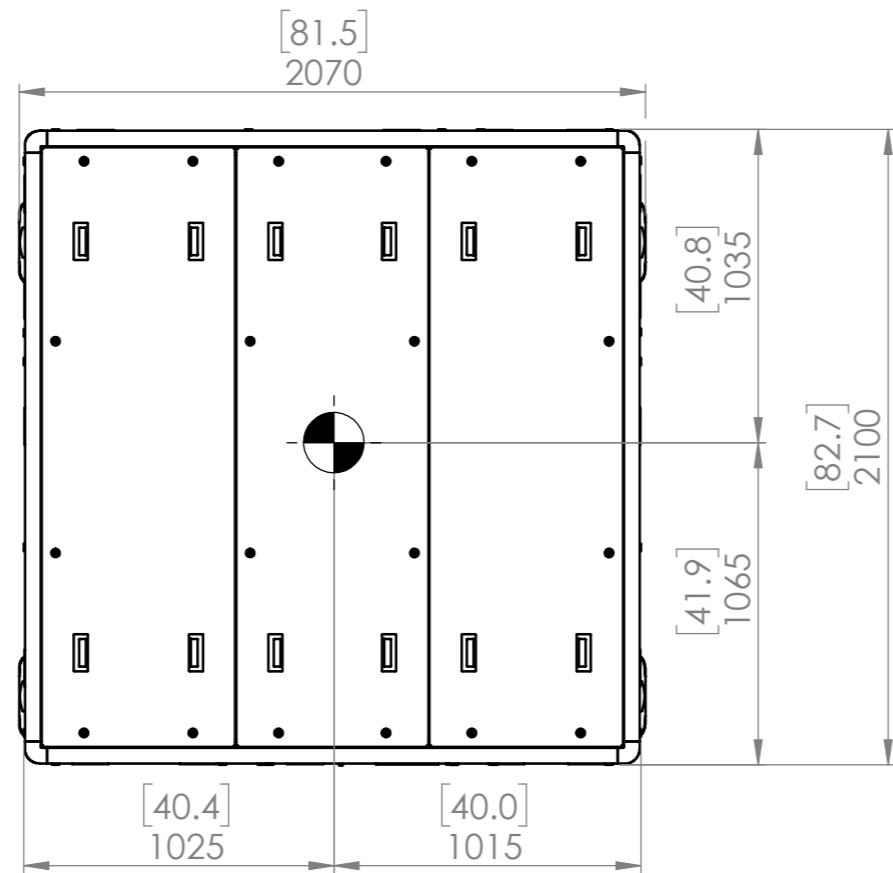
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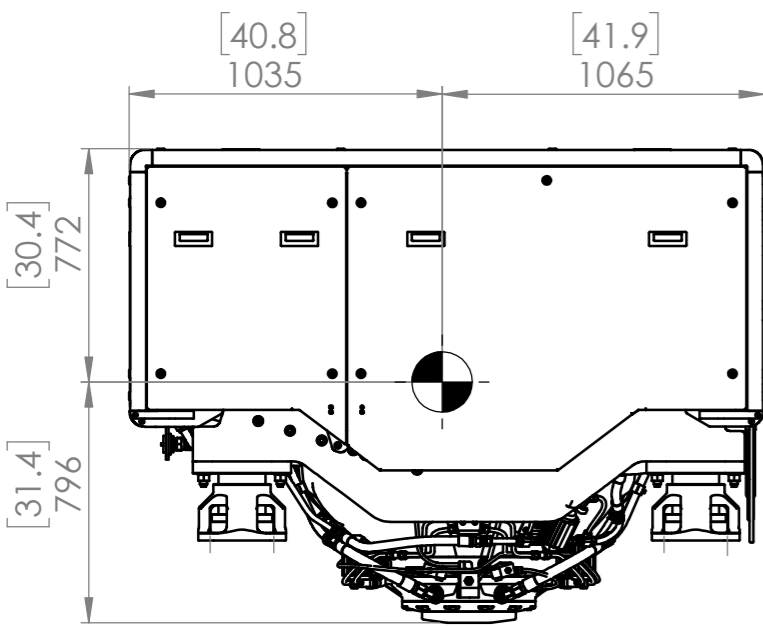
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IN ACCORDANCE WITH
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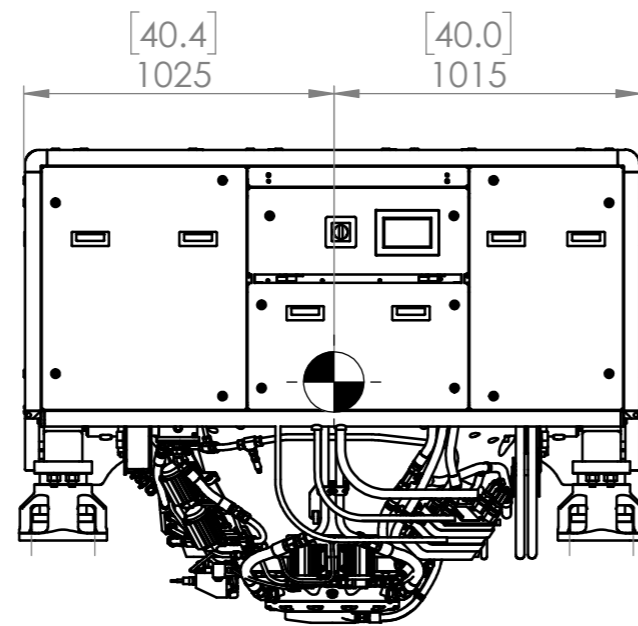
MACHINE SURFACES
3.2/
UON
DEBURR ALL SHARP EDGES



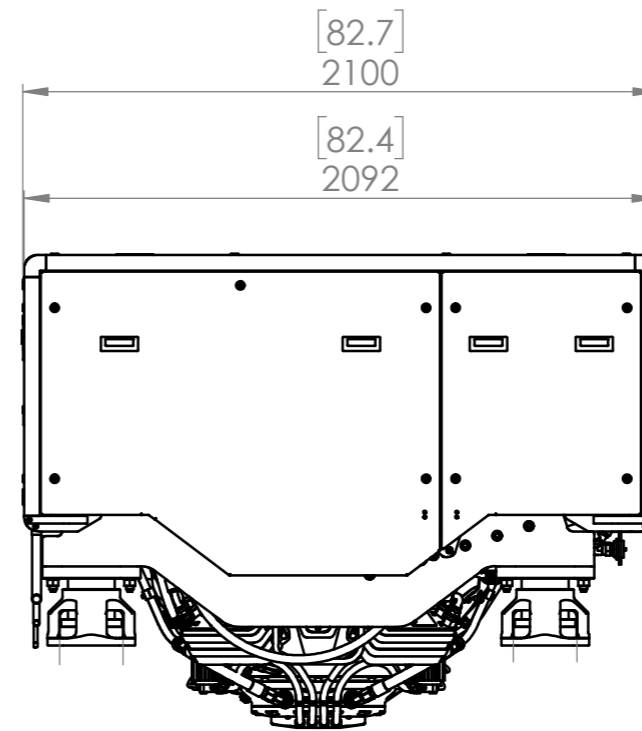
TOP VIEW



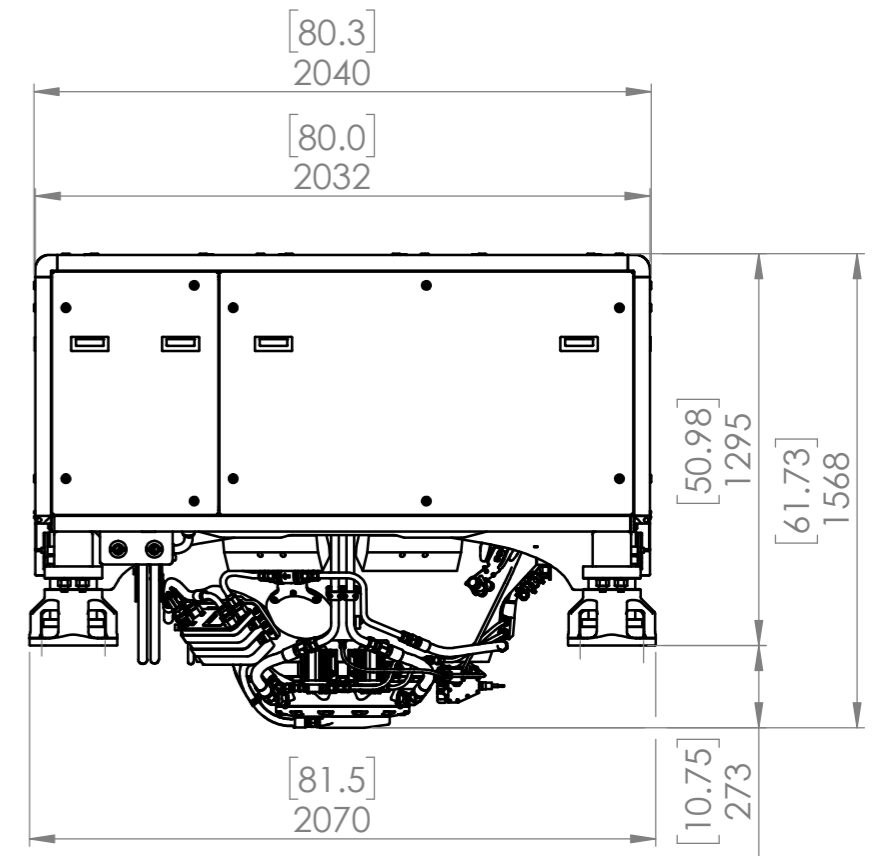
LEFT PANEL VIEW



FRONT PANEL VIEW



RIGHT PANEL VIEW



REAR PANEL VIEW

ELEVATIONS WITH ENCLOSURE INSTALLED

NOTE:

- - LOCATION CENTRE OF GRAVITY
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches]

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION ELEVATIONS WITH ENCLOSURE		REV 5
DRG No 0260-DT-1000.10		
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 10 OF 13	SCALE 1:25	SHEET SIZE A3

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MARINE

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3.2/
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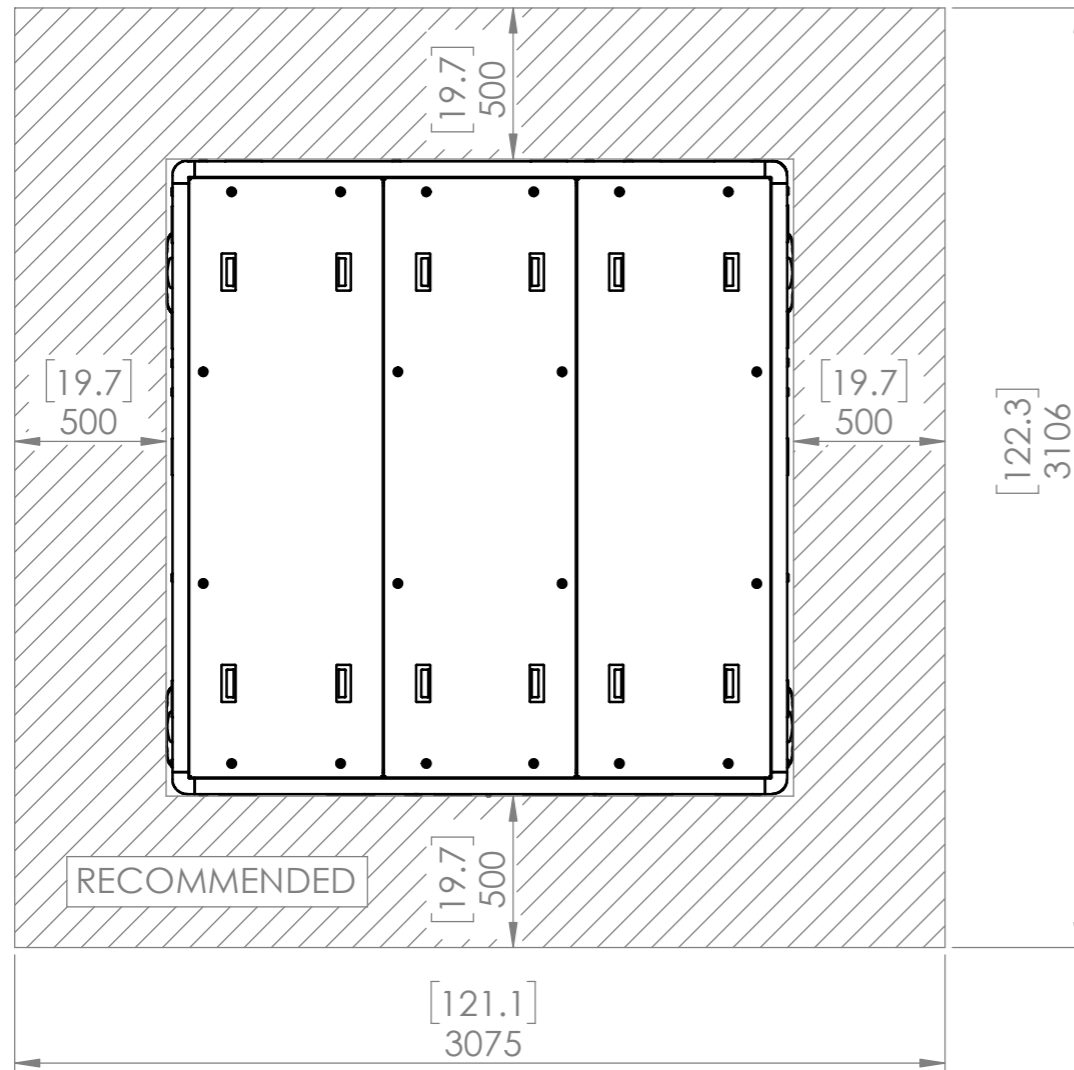
NOTES:

- ACCESS TO NUTS UNDER VIBRATION MOUNTS IS REQUIRED EXCEPT WHERE BONDED SADDLE IS USED, REFER TO SHEETS 6 & 8
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches]

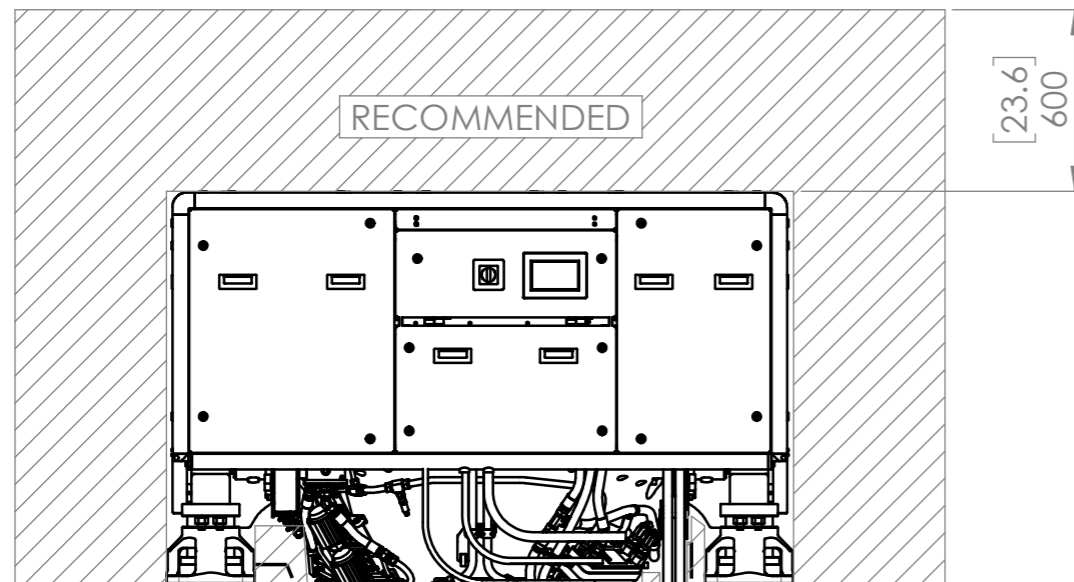
IMPORTANT:

IF THE MINIMUM MAINTENANCE ENVELOPE IS NOT PROVIDED, SOME MAINTENANCE AND OVER-HAUL ACTIVITIES MAY NOT BE POSSIBLE TO COMPLETE WITHOUT REMOVING THE GYRO FROM THE VESSEL.

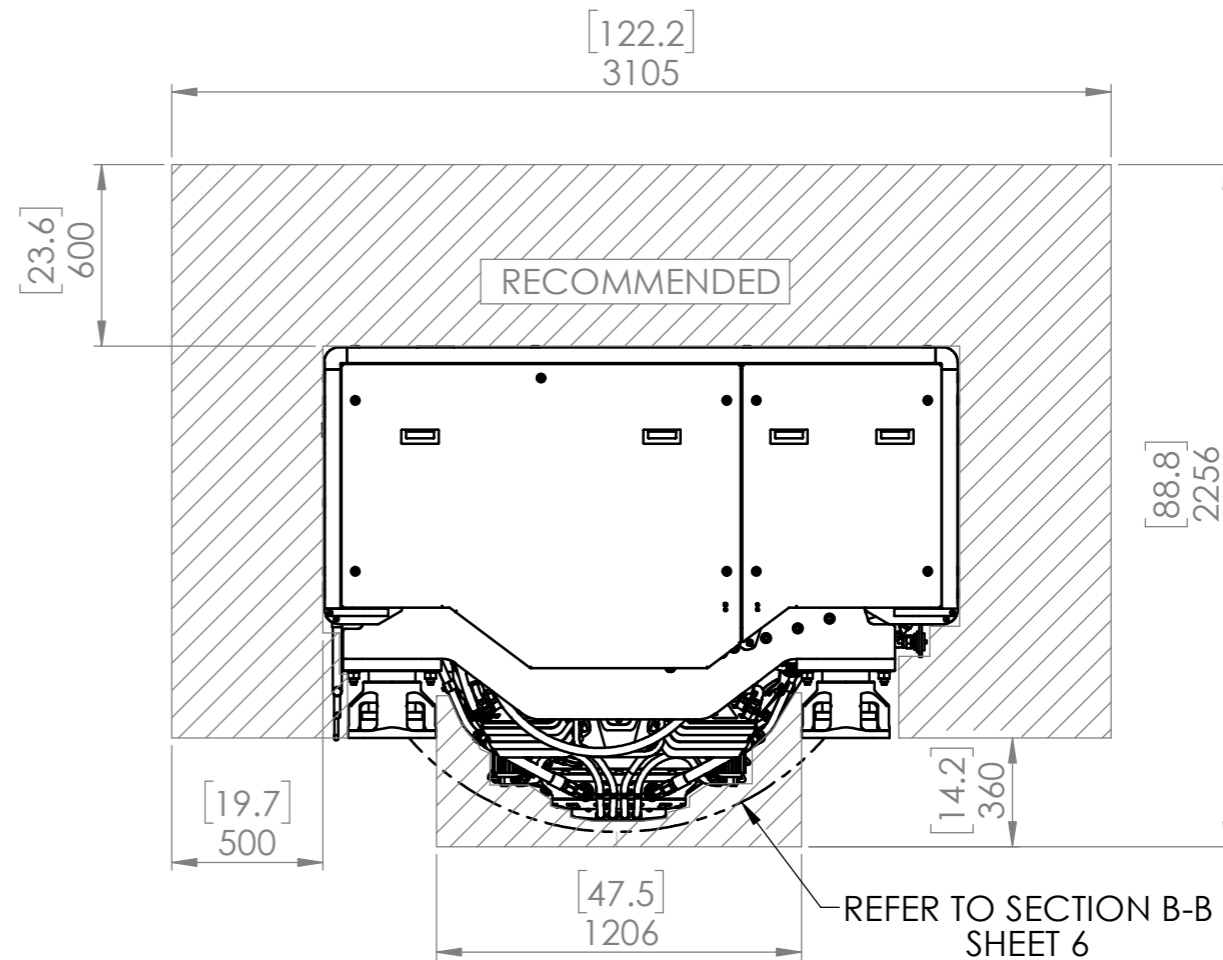
REFER TO THE WARRANTY STATEMENT



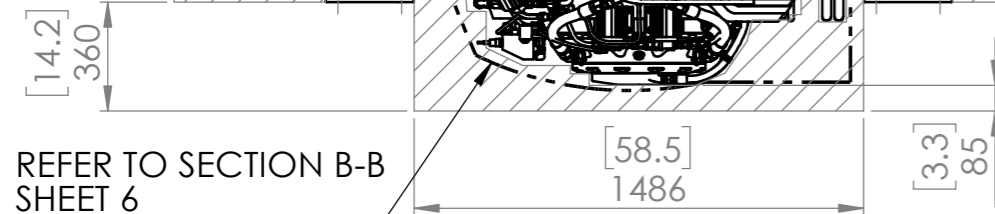
TOP VIEW



FRONT PANEL VIEW



SIDE VIEW



REFER TO SECTION B-B SHEET 6

REFER TO SECTION B-B SHEET 6

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION RECOMMENDED SERVICE ACCESS SPACE		
DRG No 0260-DM-1000.11	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 11 OF 13	SCALE 1:25	SHEET SIZE A3



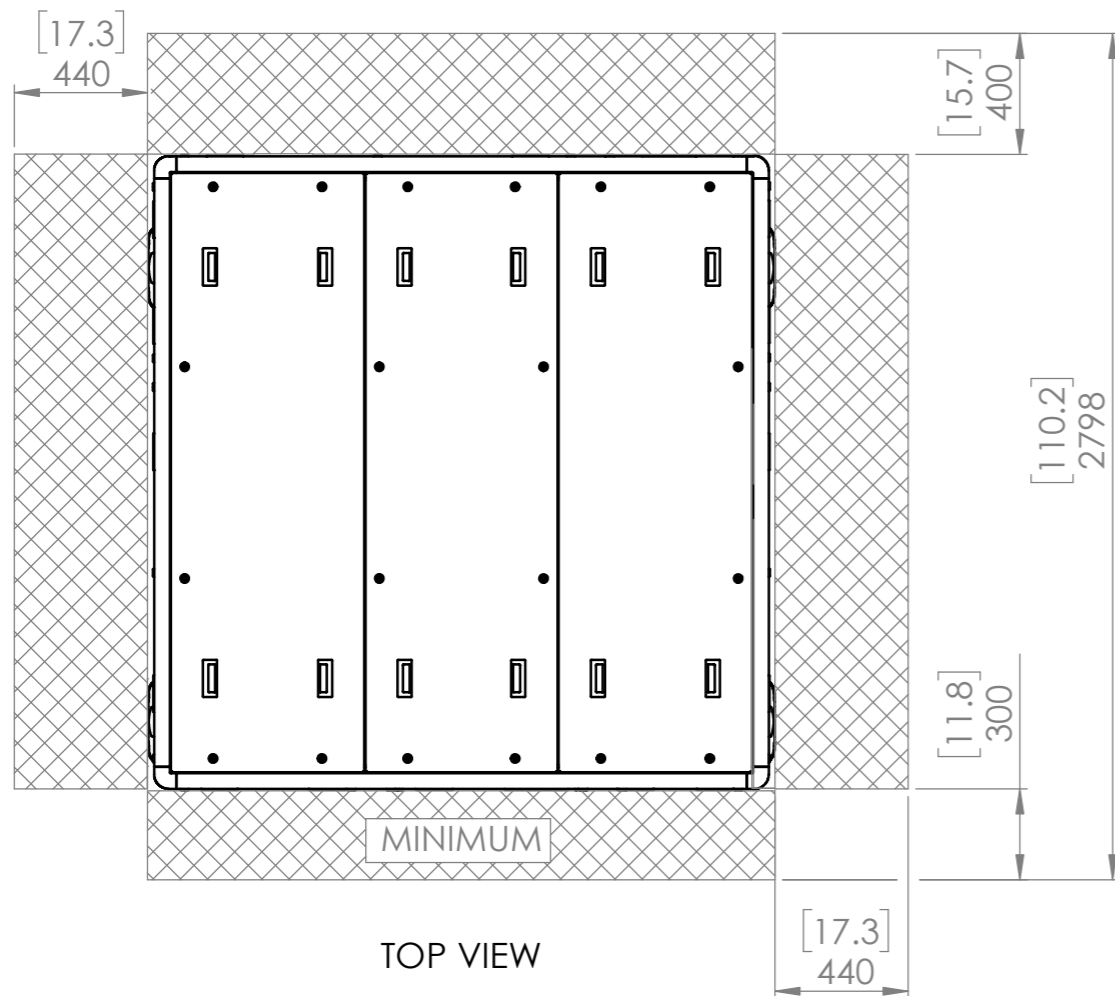
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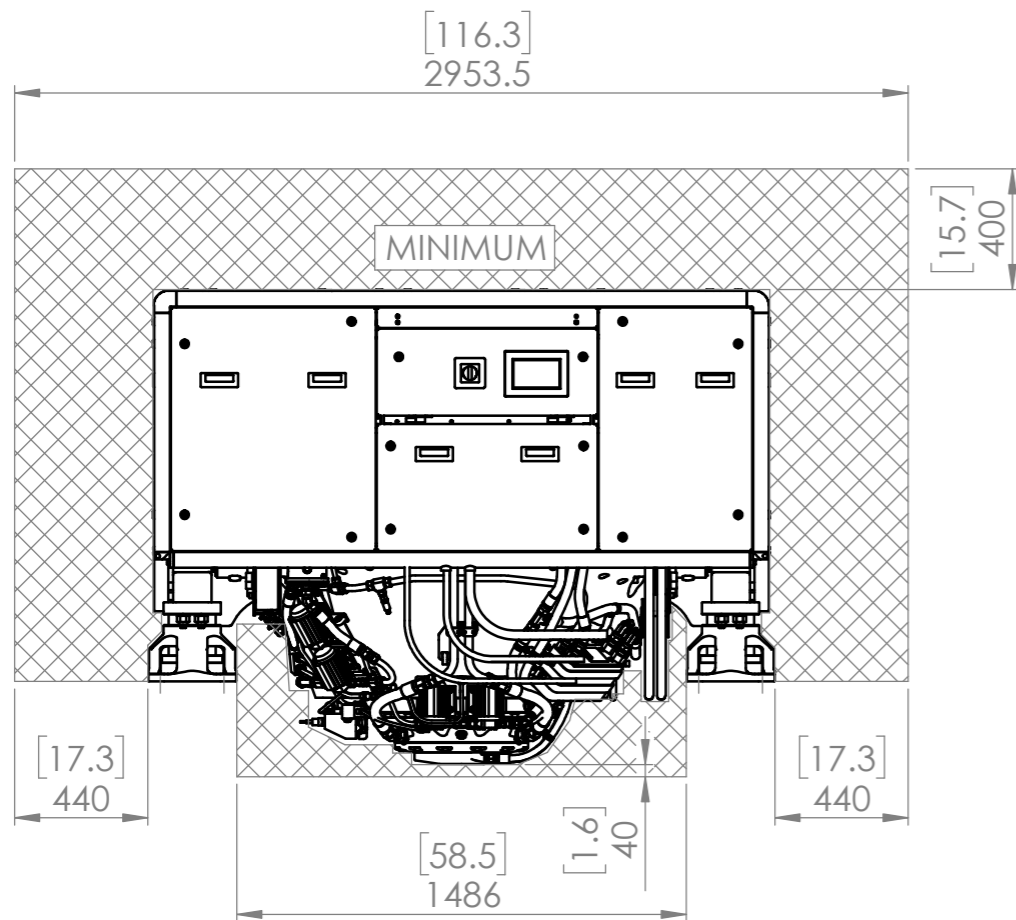
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TOLERANCES
IN ACCORDANCE WITH

MACHINE SURFACES
3.2/
UON
DEBURR ALL SHARP EDGES



TOP VIEW



FRONT VIEW

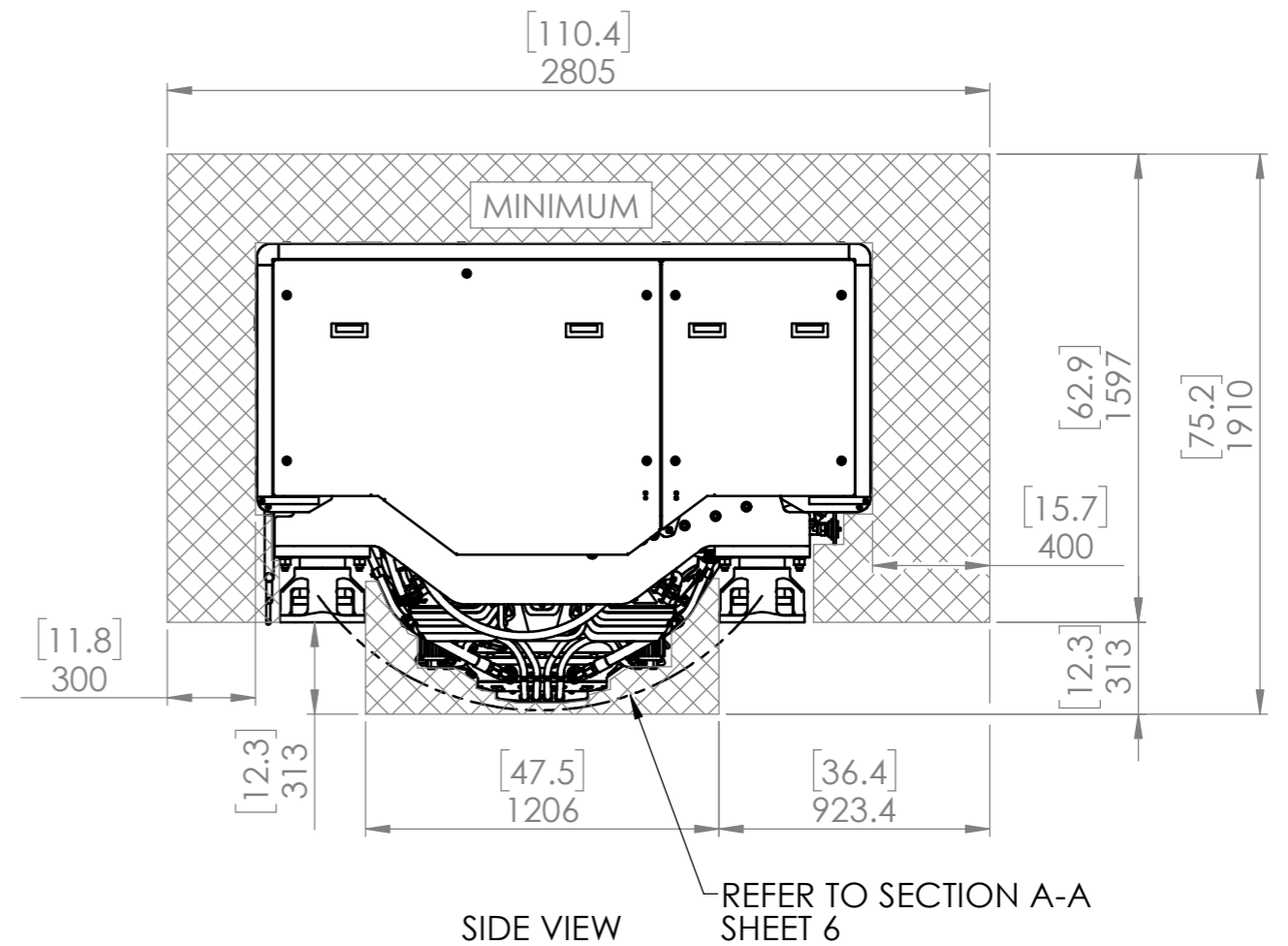
NOTES:

- ACCESS TO NUTS UNDER VIBRATION MOUNTS IS REQUIRED EXCEPT WHERE BONDED SADDLE IS USED, REFER TO SHEETS 6 & 8
- ALL DIMENSIONS IN: mm AND DIMENSIONS IN BRACKETS: [Inches]

IMPORTANT:

IF THE MINIMUM MAINTENANCE ENVELOPE IS NOT PROVIDED, SOME MAINTENANCE AND OVER-HAUL ACTIVITIES MAY NOT BE POSSIBLE TO COMPLETE WITHOUT REMOVING THE GYRO FROM THE VESSEL.

REFER TO THE WARRANTY STATEMENT



SIDE VIEW

REFER TO SECTION A-A SHEET 6

VG100SD & VG140SD		
PART/ASSEMBLY No 0260-AM-1000-3	MASS SEE SHEET 2	TOTAL QTY / GYRO 1
DESCRIPTION MINIMUM SERVICE ACCESS SPACE		
DRG No 0260-DM-1000.12	REV 5	
MATERIAL SEE BOM	PROCESS ASSEMBLY	
SHEET 12 OF 13	SCALE 1:25	SHEET SIZE A3

VEEM MARINE
PROPELLERS AND GYROSTABILIZERS

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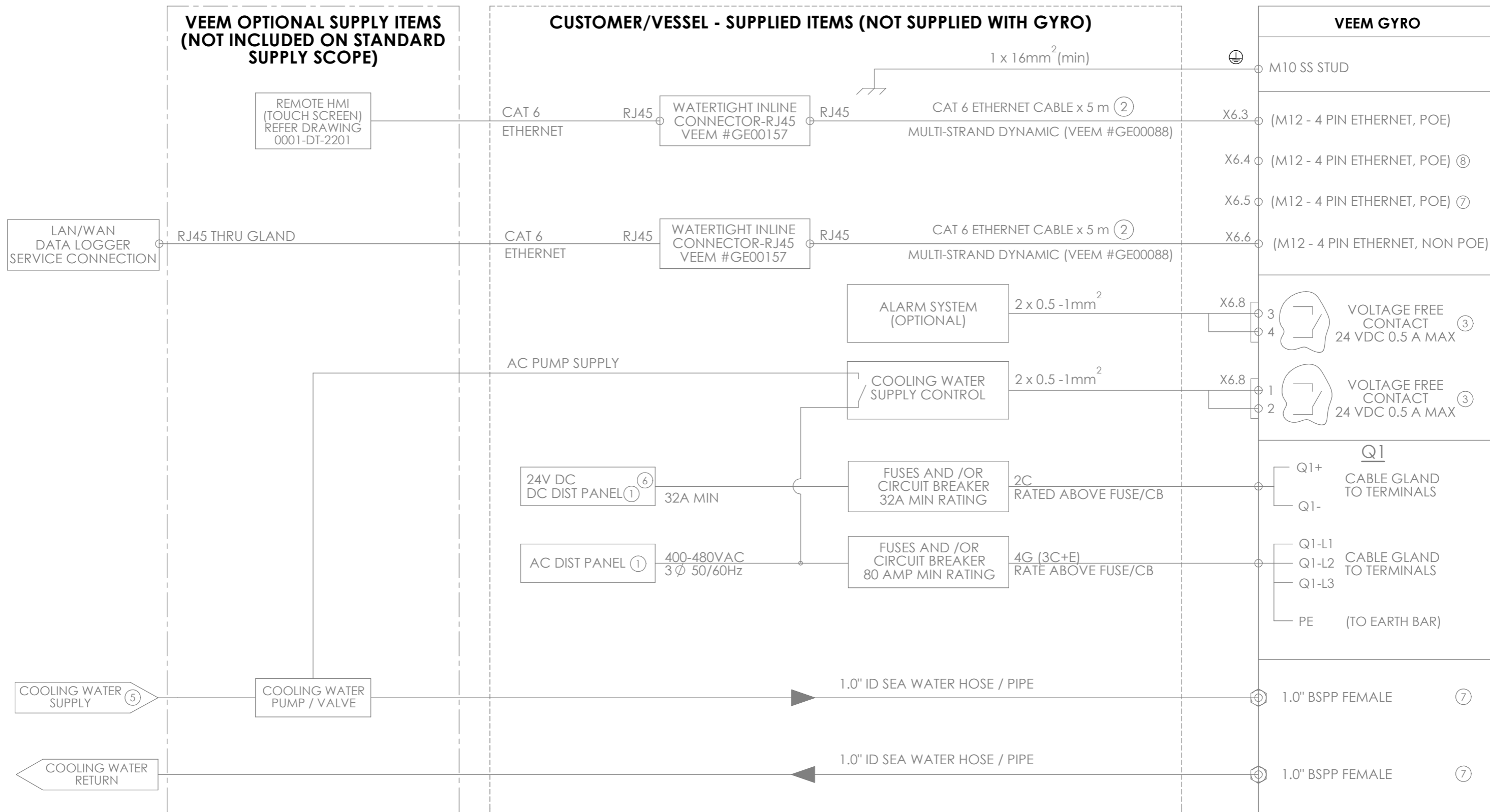
MACHINE SURFACES
3.2/
UON

DEBURR ALL SHARP EDGES

**VEEM OPTIONAL SUPPLY ITEMS
(NOT INCLUDED ON STANDARD
SUPPLY SCOPE)**

CUSTOMER/VESSEL - SUPPLIED ITEMS (NOT SUPPLIED WITH GYRO)

VEEM GYRO



- ① CABLES AND CONNECTIONS TO BE SUPPLIED BY THE CUSTOMER UNLESS NOTED OTHERWISE
- ② SUPPLIED BY VEEM FITTED WITH GYRO CONNECTORS AT ONE END, RJ45 AT OTHER END
- ③ MATING CONNECTOR SUPPLIED BY VEEM (DEUTSCH DT4)
- ④ REMOTE ACCESS REQUIRED FOR DIAGNOSTIC REPORTING & SUPPORT(REFER WARRANTY STATEMENT)
- ⑤ FILTRATION. REFER TO INSTALLATION MANUAL (OM-00008).
- ⑥ 24 V DC SUPPLY TO BE UNINTERRUPTED FOR 60mins IN CASE OF LOSS OF MAIN POWER
- ⑦ CONNECTS TO GYRO SPIN MOTOR SERVO DRIVE.
- ⑧ CONNECTS TO LOCAL GYRO HMI (TOUCH SCREEN).

THREE PHASE SUPPLY

VG100SD & VG140SD		
PART/ASSEMBLY No	MASS	TOTAL QTY / GYRO
-	SEE SHEET 2	1
DESCRIPTION		
INTERFACE DIAGRAM (SCOPE OF SUPPLY)		
DRG No	REV	
0260-DT-1000.13	5	
MATERIAL		PROCESS
-		-
SHEET	SCALE	SHEET SIZE
13 OF 13	1:10	A3

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