

| | REVISIONS | | | | | |
|------|--------------------|-----|---------|--|--|--|
| REV. | DESCRIPTION | BY | DATE | | | |
| А | PRODUCTION RELEASE | ZJC | 22SEP16 | | | |
| | | | | | | |
| | | | | | | |

GENERAL NOTES

- 1. REMOVE ALL BURRS AND BREAK SHARP EDGES AND CORNERS 1.0mm [.04"] MAX. 2. WELD IN INSTALLATION 3.WATERTIGHT CONSTRUCTION TO MEET
- SEALING STD II 4. APPROX WEIGHT: 270.62kg
- 5. finish: B COMMERCIAL QUALITY

CUSTOMER APPROVAL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES FOR ROUGH AND CLEAR OPENINGS ARE ±3mm (.125"). ALL OTHERS ARE:

| 1ETRIC | ^ | .^ | .^^ | ANGLLS | |
|---------|------|------|-------|-----------|--|
| ILTRIC | ±2.5 | ±.8 | .±25 | ±2° | |
| 1PERIAL | .X | .XX | .XXX | ANGLES | |
| IFLNIAL | ±.1 | ±.03 | ±.010 | ±2° | |
| R CODE | | | | CAGE CODE | |
| | | | | 64747 | |



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FME

| DWG TIT | WATERTIGHT BULKHEAD DOOR ALE DRAWN DATE CHECKED DATE SIZE 10 ZJC 22-Sep-16 DJM 22-Sep-16 DJM SHEET REV. | | | | | |
|---------|--|-----------|---------|------|-------|------|
| SCALE | DRAWN | DATE | CHECKED | DATE | | SIZE |
| 1:10 | ZJC | 22-Sep-16 | DJM | 22-S | ep-16 | В |
| S.O. NO | D۷ | VG NO | | | SHEET | REV |
| | | 1212-2 | 860R | | 1 | |

| ITEM | QTY | PART No. | DESCRIPTION | MATERIAL | | REVISIONS |
|------|---------------|-------------------------------------|---|--|-----------------------|---|
| 1 | 3 | 0223-1002 | DOG ASSY, INDIVIDUAL, CENTEX, STEEL, | RH STEEL | | CEE CHEET 1 |
| 2 | 1 | 0223-1003 | DOG ASSY, INDIVIDUAL, CENTEX, STEEL, | LH STEEL | | SEE SHEET 1 |
| 3 | 3 | 0411-2029 | SCREW, HH .5-13X2.5IN | STAINLESS STEEL, 316 | | |
| 4 | 6 | 0411-2693 | WASHER, FLAT | 316/316L STAINLESS STEEL | | |
| 5 | 12 | 0413-2111 | WASHER | Nylon 6/10 | (6) | |
| 6 | 3 | 0462-2637 | HINGE BASE | STAINLESS STEEL | $\sqrt{7}$ | |
| 7 | 3 | 0462-2574 | BLADE, HINGE | PLATE, STL .50IN A36 (0715-2028) | 5 | |
| 8 | 3 | 0411-2027 | NUT .50IN-13 SS 316 NYLOCK | SS 316/316L | | |
| 9 | 1 | 1212-2860R-101 | | ANGLE, STL A36 HR 3X2X.313IN (0615-9534) | $\sqrt{\frac{3}{1}}$ | |
| 10 | | | PADLOCK HASP | PLATE, STL .188IN A36 (0715-2033) | | |
| 11 | 4 | | QUICK ACTING DOG WEDGE | BAR, STL A36 HR .375X1IN (0615-9581) | | GENERAL NOTES |
| 12 | 1 | + | SKIN, EXTERIOR | .25IN THK A36 GRY STL (0715-2027) | | |
| 13 | 1 | | 2 GASKET RETAINER/STIFFENER | .25X1.5IN., A36 (0615-9598) | | SEE SHEET 1 |
| 14 | 1 | 1212-2860R-203 | | 25 DURO NEOPRENE (0631-9854) | | |
| 15 | 1 | | PADLOCK HASP | PLATE, STL .188IN A36 (0715-2033) | | |
| 16 | 3 | 1212-2860R-208 | | .25X1.0IN., A36 (0715-9598) | | |
| 17 | 2 | 1212-2860R-204 | PULL HANDLE | BAR, STL A36 .5IN DIA ROUND (0615-9600) | DETAIL | |
| | | | | | DETAIL F SCALE 1:4 | |
| | | | | | | |
| | | | | | | |
| | | | | | 1/4 | WO# |
| | | | | | 1/4 | CUSTOMER APPROVAL |
| | | | | | - / · | IMPORTANT! THIS DRAWING SUPERSEDES ALL OTHER DOCUMENTS. By signing this approval you accept and agree that the dimensions and details shown are correct and properly fit your application, regardless of any |
| | | | | | DETAIL G | differences between this drawing and any prior contract specifications. Should you have any questions or see any errors, DO NOT SIGN THIS APPROVAL until the drawing is corrected. |
| | | | | | SCALE 1:5 | |
| | | | | | | SIGN DATE |
| | | | | | | UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN |
| | | | | | | MILLIMETERS. TOLERANCES FOR ROUGH AND CLEAR OPENINGS ARE ±3mm (.125"). ALL OTHERS ARE: |
| | | | | | | METRIC X .X .XX ANGLES |
| | | | | | | ±2.5 ±.8 .±25 ±2° IMPERIAL .X .XX .XXX ANGLES |
| | | | | 4X | | ### ENACE ### ±.03 ###.010 ##2° BAR CODE ### CAGE CODE |
| | | | | [uisz] | 2X | 64747 |
| | (10) | (15) (1) | 4) (13) | ف ا | | |
| | \mathcal{I} | | | (12) | | |
| | | | | 4.9 | | |
| | \rightarrow | | | | | FM FREEMAN |
| | , | | | | | MARINE EQUIPMENT |
| | | $\setminus \setminus \times \cap A$ | | | | An AdvanTec Company |
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| | | | | | | CLIENT |
| | | | | | | FME |
| | | 9 | | | | PROJECT TITLE |
| | | (11) | | | | |
| | | | | SECTION B-B SCALE 1 : 3 | 2V \ | WATERTIGHT BULKHEAD |
| | | | | SCALE 1:3 | 2X $1/4$ | DOOR SCALE DRAWN DATE CHECKED DATE SIZE |
| | | | | | | 1:10 ZJC 22-Sep-16 DJM 22-Sep-16 B |
| | | | | | | DWG NO 1212-2860R SHEET REV A |
| | | | | | | or 3 A |

