



| Access Pontoon - Schedule of Components | | | | |
|---|----------------------|-----------------------|--------------|---|
| Component | Part Number | Dimensions (m) | Nr. Required | Comment |
| 100" Dock Section | 208008 | 2.49m x 1.98m x 0.37m | 12 | |
| 100" Dock Section | 208008 | 2.49m x 1.98m x 0.37m | 4 | 2nr corners per unit modified (by manufacturer) to accommodate guide pile |
| 100" Dock Section | 208008 | 2.49m x 1.98m x 0.37m | 2 | 1nr corner per unit modified (by manufacturer) to accommodate guide pile |
| Baby Dock Section | 204060 | 0.99m x 1.48m x 0.37m | 2 | |
| Tri Section | 300503 | 1.48m x 1.48m x 0.37m | 4 | |
| "Dog Bone" Coupler Set w/ Hardware | 301100 | N/A | 111 | |
| EZ Launch One-Way Kit | 500960L | 1.48m x 9.80m | 1 | |
| EZ Launch Transfer System | 5008900 | | 1 | |
| Heavy Duty 3.5" Pipe Bracket w/ Insert | 210250 | For (9cm) O.D. pipe | 4 | |
| 10" Aluminum Tie-Down Cleat | 300110 | N/A | 4 | |
| Handrail | 100921AL (Style 921) | 2.5m x 1.1m | 8 | |
| Handrail | 100911AL (Style 911) | 1.5m x 1.1m | 4 | |
| Polyethylene Gangway | 404010 | 1m x 3m x .2m | 1 | |
| Pocket Filler with Retainer Clip | 201030 | N/A | 69 | |
| Pocket Light (Solar Powered) | LL-SDL-EZ | N/A | 14 | |
| Dock Bumper | 300180 | N/A | 4 | |
| Emergency Escape Ladder | TBC | N/A | 1 | Ladder to be collapsible (i.e. rope ladder) and extend 1m into water |
| Life ring + hook | TBC | N/A | 1 | |
| Pedestal light | TBC | N/A | 1 | |

Pontoon General Notes:

- All pontoon components from EZ-Dock system, by Pontoon & Dock Ltd or equivalent.
- Installation shall be in accordance with manufacturers requirements.
- Colour of dock units shall be beige.
- Prior to procurement, the Contractor shall submit CAD drawing of finalised pontoon layout produced by pontoon supplier (including modifications to dock units to accommodate guide piles) together with all relevant data sheets, product certification, Q&M information and product guarantees for Project Manager acceptance.

Notes

- This drawing shall be read in conjunction with all parts of the Works Information.
- Works shall be executed in accordance with the Specification and as set out in the Works Information.
- The Contractor shall verify all dimensions, elevations, coordinates, and site conditions prior to execution. The Project Manager shall be notified immediately of any discrepancies encountered during execution.
- All dimensions are in millimetres (mm) unless noted otherwise.
- Levels are in metres relative to Chart Datum (CD) unless otherwise noted.
- The drawing shall not be scaled, FOLLOW WRITTEN DIMENSIONS ONLY.
- Details of existing structures and services have been taken from available record drawings and may not be complete in every detail. Details to be confirmed by the Contractor.
- Dimensions marked with an asterisk (*) shall be confirmed on site by the Contractor.
- Access for harbour operations shall be maintained at all times. Harbour operations shall not be disrupted by the Contractor.
- The Contractor is responsible for the temporary and permanent stability of the Works and adjacent structures during construction and shall implement necessary supports, monitor regularly, and address stability issues immediately.
- Proprietary items shall be stored, handled, and installed in strict accordance with the manufacturer's written instructions including all COSHH data.
- Steelwork:
- Steelwork shall be Grade S355JO unless noted otherwise.
- Steelwork shall be handled in a safe manner to avoid permanent distortion and surface damage.
- Steelwork shall be protectively coated in accordance with Specification Appendix 19/5.
- All bolts shall be supplied complete with matching washers and nuts, and be galvanized Grade 8.8 to BS 4190 unless noted otherwise.
- All bolts shall be provided with locking devices i.e. spring washer, serrated washer, Nylok nut or accepted equivalent.
- All welds shall be 8mm continuous fillet welds unless noted otherwise. Intermittent fillet welds shall NOT be permitted.
- Concrete:**
- Underwater concrete shall be tremied or pumped into place in a continuous operation.
- Concrete shall not be permitted to fall through the water or air.
- Concrete shall be placed to achieve a good quality dense concrete free from cold joints, segregation, contamination, and loss of material.
- Concrete shall be protected from damage during its curing period.
- Reinforcement shall be handled in a safe manner to avoid permanent distortion and surface damage.
- Reinforcement shall be free from contamination or any substance that may reduce the bond or have an adverse chemical effect on the steel or concrete.
- 25mm chamfers to all faces unless noted otherwise.

Key to symbols

 Water level

Reference drawings

| | |
|-----------------------------------|-----------------------------------|
| 107065-MMD-01-XX-DR-C-0150 Series | Site Location Drawings |
| 107065-MMD-01-XX-DR-C-0160 Series | General Arrangement & Sections |
| 107065-MMD-01-XX-DR-C-0170 Series | Slipway Structure |
| 107065-MMD-01-XX-DR-M-0180 Series | Mechanical, Electrical & Lighting |
| Slipway Structure: | |
| 107065-MMD-01-XX-DR-C-0170 | General Arrangement & Section |
| 107065-MMD-01-XX-DR-C-0171 | Plan Layout and Details |
| 107065-MMD-01-XX-DR-C-0172 | Sections & Details |
| 107065-MMD-01-XX-DR-C-0173 | Precast Details |
| 107065-MMD-01-XX-DR-C-0174 | Steelwork Details |
| 107065-MMD-01-XX-DR-C-0175 | Pontoon Components |
| 107065-MMD-01-XX-DR-C-0176 | Assumed Construction Sequence |

| 0 | 29/09/2025 | LM | For Tender | DB | MR |
|-----|------------|-------|-------------|-------|-------|
| Rev | Date | Drawn | Description | Ch'kd | App'd |

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THE HEART OF THE HERITAGE VILLAGE

Title
Access Slipway and Car Park
Slipway Structure
Pontoon Components

| | | | | | |
|----------------|----------------------------|-----|--------------|-----------|----------|
| Designed | D Brunner | DB | Eng check | A Currie | AC |
| Drawn | L Marini | LM | Coordination | D Brunner | DB |
| Dwg check | D Brunner | DB | Approved | M Ross | MR |
| Scale at A1 | 1:100 | TEN | Rev | 0 | Security |
| Drawing Number | 107065-MMD-01-XX-DR-C-0175 | STD | | | |