

**PART W10****DEMOLITION****CONTENTS**

1. GENERAL
2. REQUIREMENTS OF AUTHORITIES
3. DEMOLISHED MATERIALS
4. TEMPORARY REMOVAL AND REINSTATEMENT OF MISCELLANEOUS FIXTURES
5. PILE REMOVAL
6. HOLD POINTS

**1. GENERAL**

- .1 The Contractor shall carry out demolition work to the extent shown in the Scope of Contract or on the Drawings.
- .2 The existing structure and services which are to remain shall be protected from damage. Any such damage shall be made good, to the satisfaction of the Principal, by the Contractor at the Contractor's expense.
- .3 Demolished materials are defined as materials not reused in the jetty.
- .4 Separate payment will not be made for demolition or the transportation of demolished materials.

**2. REQUIREMENTS OF AUTHORITIES**

- .1 Prior to commencement of demolition the Contractor shall submit to the Principal evidence that:
  - (a) **Scaffold Permit Obtained:** A scaffold permit has been obtained from the appropriate authority (if scaffolding is proposed to be used). Scaffolding must be in accordance with AS 1576 and other appropriate regulations. All scaffold must have Site Compliance and Scaffolding Handover Certificate(s) and must be appropriately tagged. This shall constitute a **HOLD POINT**.
  - (b) The following precautionary measures are approved:
    - .1 **Protection of Persons and Property:** All precautions necessary for protection of persons and property have been taken and suitable protective and safety devices provided to the approval of the relevant authority.
    - .2 **Guard against Contamination:** Intended precautionary measures to guard against contamination of the sea and shoreline meet with the approval of the relevant authority.
  - (c) **Payment of Fees and Costs:** All fees and other costs have been paid. This shall constitute a **HOLD POINT**.

**3. DEMOLISHED MATERIALS**

- .1 Demolished materials are the property of the Contractor and shall be removed from the site. Demolished materials shall not be allowed to encroach on to adjoining property, including public places, unless approved by the Principal. The Contractor's responsibility in regard to disposal of surplus demolition materials is detailed in the attached Environmental Management Plan.
- .2 Subject to the approval of the Principal, materials which are sound may be re-used in the works.

**4. TEMPORARY REMOVAL AND REINSTATEMENT OF MISCELLANEOUS FIXTURES**

- .1 During the course of the works, the Contractor may need to temporarily remove and then reinstate various existing fixtures to enable work on the structure to proceed. These may include, but are not limited to, any or all of the following: jetty lights, power outlets, electric cables, water services, signs, navigation beacons, handrail, lifebuoy boxes, cranes, railway lines, fuel lines and dispensers, ladders, steps and bollards. If the fixture is not suitable for reinstatement, the Contractor shall bring it to the Principal's attention as soon as practicable.
- .2 Payment will be made as an item for the temporary removal and reinstatement of all fixtures.
- .3 This Clause does not apply to any fixture that is to be removed for the purpose of being repaired or replaced and is specifically listed in the Scope of Contract.

**5. PILE REMOVAL**

- (a) **Jetty Piles:** Jetty piles shall be removed by applying a horizontal saw cut as close as practicable to the sea bed level or ground level for onshore piles.
- (b) **Onshore Timber Piles:** Onshore timber piles that have concrete encasements shall be removed by applying a horizontal saw cut as close as practicable to the top of the concrete blocks.
- (c) **Slipway Piles:** Slipway piles shall be removed by applying a horizontal saw cut as close as practicable to the sea bed level or ground level for onshore piles.
- (d) **Video Recording:** On completion of the work a video recording shall be made of the sea bed to demonstrate that the piles have been cut off at the sea bed and that the site is clear of debris resulting from the works. This shall constitute a **HOLD POINT**.

**6. HOLD POINTS**

.1 The following is a summary of Hold Points referenced in this Part:

| <b>CLAUSE REF.</b> | <b>HOLD POINT</b>          | <b>RESPONSE TIME</b> |
|--------------------|----------------------------|----------------------|
| 2.1.(a)            | Certification of scaffold. | 24 hours             |
| 2.1.(c)            | Payment of Fees and Costs. | 5 working days       |
| 5.(d)              | Sea bed video recording    | 2 working days       |