

## HARBOUR MASTERS INSTRUCTION EXT HMI 25-12

Title: Berth 5 Dredging and Construction

Port: Burnie

**References:** 

**Description:** Western end berth pocket 5A deepening

**Duration:** From 17/02/2025 To 7/03/2025

## **Services Provided:**

BridgePro Engineering (BPE) will be using a long reach excavator on the Eldon Barge to undertake side casting and dredging at the western end of Burnie Berth 5 (Figure 1).



Figure 1: Dredging area

Dredged material will be side cast and not removed to shore.

The Barge *Eldon* will be towed / positioned in the dredge area by the tug vessel *Carrington*. When not dredging the *Eldon* will remain on spud legs in the dredged area, with the *Eldon* alongside or tied up at berth 5. Crew transfer will be by vessel *Sea Sprint*.

## **Port Controls:**

- 1. BPE are to advise BURNIE VTS on VHF Ch14 at the start, and on completion of each days work.
- 2. BURNIE VTS are to advise BPE of any expected movements during the day.
- 3. BPE are to advise BURNIE VTS by VHF Ch 14 prior to all movements of the barge ELDON to and from a berth.
- 4. The movement of the barge ELDON may be restricted by BURNIE VTS when other vessel movements are taking place within the port.
- 5. During works BPE are to maintain an active listening watch on VHF Ch14.
- 6. All port vessels are advised to maintain a low wash in the vicinity of the works area and keep a safe distance away from construction vessels during the hours of operation.
- 7. For scheduled arrival and departure of Strait Link vessels at Berth 4 BPE Barges and vessels at Berth 5 are to have stopped operation and be secured at the Pilot on Board (POB) time.
- 8. All vessels are to keep TasPorts Vessel Traffic Services (VTS) updated of any changes to their scheduled departure times specifically if the vessel wishes to depart ahead of schedule.
- 9. The barge ELDON will be fitted with an Automatic Identification System (AIS) transponder and will have flashing yellow lights (FI.Y) on each corner of the barge.

## In event of emergency initial contacts are:

BURNIE VTS	VTS - VHF channel 16/ 14, or 6380 3013	
BPE 1 <sup>st</sup> contact	Sam Murphy	0428 445 812
BPE 2 <sup>nd</sup> contact	John Nel	0460 933 483
TasPorts Project Manager	Carl Lancaster	0419 100 622
TasPorts 2 <sup>nd</sup> contact	Josh Whiteley	0408 728 819

Captain A. Michael Wall Harbour Master – Tasmania