

MARINA PROJECTS LTD: FILE NOTE

Swanwick Marina Reconfiguration

Summary of changes for Harbour Works Consent

Revision 02 – 21/12/2017

1. INTRODUCTION

Premier Marinas Ltd are looking to complete the reconfiguration of Swanwick Marina during winter 2018 and winter 2019. The work will involve replacement of the Quay wall and the removal and reinstatement of the piles and pontoons to in a reconfigured layout that will cater for Swanwick's boat demographics and improve access to berths. Dredging in support of the reconfiguration will be undertaken within the existing maintenance licencing held separately to redevelopment consents.

Harbour Works Consent for the reconfiguration was originally issued by the River Hamble Harbour Authority in July 2007, with a minor amendment approved in August 2009. The 2009 Consent is the current version and is based upon Walcon Drawing M1661/301 Rev O to define the pontoon and pile layout.

In advance of a tender process to appoint the necessary contractors a final design review was completed by Premier Marinas Ltd to ensure the layout caters for any change in demographic between 2009-2017 and to ensure the facility caters to future aims at the site. This review has identified some minor changes in pontoon positioning and so the suite of consents is being updated to reflect this final layout. This File note highlights the changes and should be read in conjunction with Marina Projects drawing MP269.7-00-P-Sk02-RevA. In addition to the variation to the HWC further variations to the planning permission and an application for a new Marine Licence is being undertaken separately to ensure the continuity of design across the suite of consents.

2. SUMMARY OF CHANGES

Drawing MP269.7.00-SK02-RevA is based upon a Walcon issued drawing to create a single overlay of the 3 pontoon configurations to allow easy comparison of the schemes;

- 1) The '**Existing layout**' reflects the pontoons and piles as they are currently found on site in their present form

- 2) The '**Consented layout**' reflects the scheme consented by the 2009 Harbour Works Consent and is taken from the Walcon Drawing M1661/301 Rev O as detailed by condition (iv) of that consent.
- 3) The '**Proposed layout**' reflects the latest revision to the scheme and is the design that Premier Marinas Ltd wishes to take forward to Tender and Construction

Overlaying the 3 layouts as shown in the SK02-RevA drawing allows for a quick and clear comparison of the schemes to be completed and demonstrates that the greatest change in layout is between the **Existing Layout** and the **Consented Layout**. The drawing shows that changes between the **Consented layout** and the **Proposed layout** are comparably minor and look to adjust the exact location of the main walkways to improve fairway width and increase the length of some pontoon fingers to improve the berthing provision. For clarity, where the black lines of the **Proposed layout** are not visible on drawing SK02-RevA the interpretation should be that there is no change to that element from the **Consented layout**.

The key detail of the **Proposed layout** is that it remains within the water area established by both the **Existing** and **Consented layouts** and so does not look to secure any additional water space. A further comparison of the number of berths and piles within each layout is provided in the table below for reference;

Table 1 - Comparison of Berths and Piles

Scheme	Berths	Piles
Existing	393	163
Consented	326	154
Proposed	311	146

3. SUMMARY

This file note aims to highlight the key changes between the scheme iterations at Swanwick as shown on SK02-RevA and allow an easy assessment of the detail differences to be made. It is considered that should the River Hamble Harbour Authority approve the changes between the Consented and Proposed layouts a single further drawing showing only the detail of the Proposed layout will be submitted to be incorporated into the Consent. It is envisaged that this further drawing will be standard across the suite of consents to ensure continuity is maintained.