

## Quotation: Topological Survey of Prince of Wales Pier.

PDQ078 B – 15<sup>th</sup> January 2019

### 1. Introduction

This quotation is an estimation of the cost to engage a laser scan topological survey and produce drawings of the current site at Prince of Wales Pier, Falmouth.

The purpose of the site drawings is to allow Falmouth Harbourside CIC to issue site drawings to architects and pontoon designers to be used in the development of proposals for the site. It is not anticipated that the drawings will be used for the final construction development.

### 2. Scope

The scope of the work to be undertaken is as follows:

#### 2.1 3D Scan

Engage 3DMSi to laser scan the site and surrounds to produce a point cloud of site and surrounds.

#### 2.2 Drawings

Liaise with 3DMSi to produce drawings to include the primary features of the location:

- a) Pier
- b) Pier buildings, including height
- c) Steps and ladders
- d) Walls
- e) Significant other structures or objects
- f) Identify heights of pier with relation to a suitable chart datum

Edit drawings for final issue.

### 3 Deliverables

The following drawings will be delivered to the end user in electronic and/or paper formats:

3.1 General Arrangement – 1xA1 sheets pdf format + 2x paper copies

### 4 Assumptions

4.1 The client provide initial sketch to establish site boundary

### 5 Exclusions

The following items are not covered in this scope of work

- a) Pier structure below deck level
- b) Survey of areas requiring special or private access
- c) Services and utilities
- d) Railings and signs
- e) Temporary structures

## 6 Cost

For the work outlined above the estimated cost shall be: £1600.00p +VAT

To be paid thus:

50% upfront

50% upon completion of deliverables

Meetings and travel, if required, will be charged at cost.

## 7 Terms and Conditions

Pelagic Design Ltd standard Terms and conditions apply.