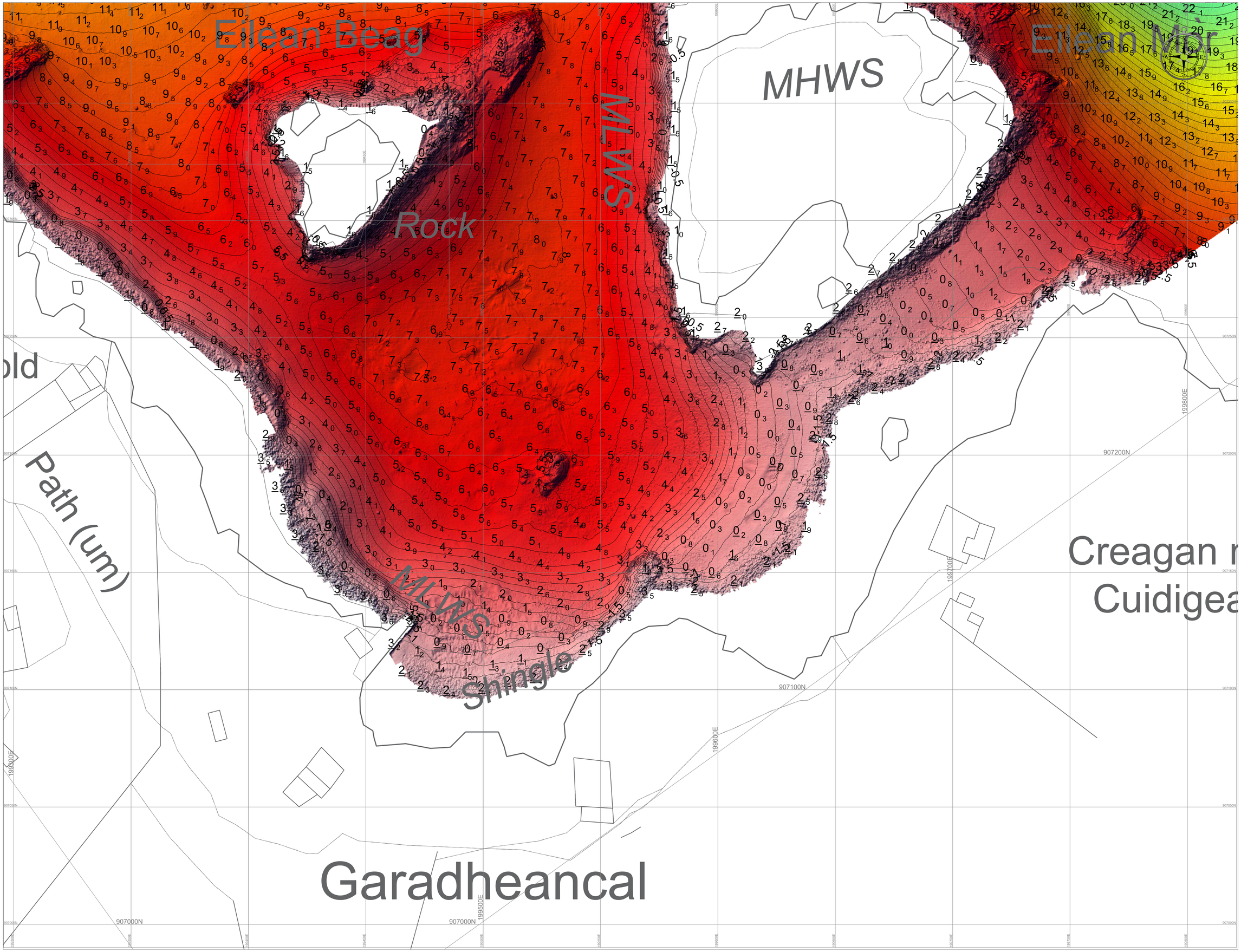

Survey Parameters & Equipment	
Survey Vessel:	Kytra
Positioning System:	Aplanix Pos MV
GPS Correction Source:	TopNet Ntrip
Echosounder:	Norbit iWBMS
Motion Compensator:	Aplanix Wavemaster 2
Positioning System Spheroid & Datum:	ETRS89
Grid System:	National Grid of Great Britain
Geoid Model:	OSGM15
Transformation Parameters:	OSTN15
Spheroid:	Airy
Semi Major Axis:	63775363.396
Flattening:	299.324964600
Vertical Datum - Topographic:	-
Vertical Datum - Hydrographic:	Chart Datum
Distance Unit:	Metre
Chart Datum is 2.75 metres below Ordnance Datum	
The Datum was established using NTrip Connection to Topcon TopNet	

Depth Chart

0 60 120 Meters

Notes:

1. Bathymetric Survey limits were supplied, data is set to Chart Datum.
2. Horizontal and vertical datums were referenced to control stations on site.

Height in metres above Chart Datum

MHWS	MHWN	MLWN	MLWS

Control Station Coordinates

STN	Easting	Northing	Height

Site Layout:

Bathymetric Survey - Rendered
Layout 5 of 5

Tanera Mor

CainTech

LAND & BUILDING SURVEYING
SETTING OUT ENGINEERS
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Drawn By:	Checked By:	Surveyed By:	Surveyed Date:
JM	GCN	JM	07/03/2024

Drawing Status:

- [ ] FOR APPROVAL
- [x] FOR ISSUE
- [ ] FOR DISCUSSION
- [ ] DRAFT STATUS

Drawing Date: 08/03/2024

Drawing Scale: 1 : 500 @ A0

Drawing No: CTCH-5694-13

- Levels are in metres and are to Chart Datum (2.75m below OS)
- Co-ordinates are to OSGB

Our Job Ref: J5694

Rev: —

A0 Do Not Scale (If in Doubt Ask)

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