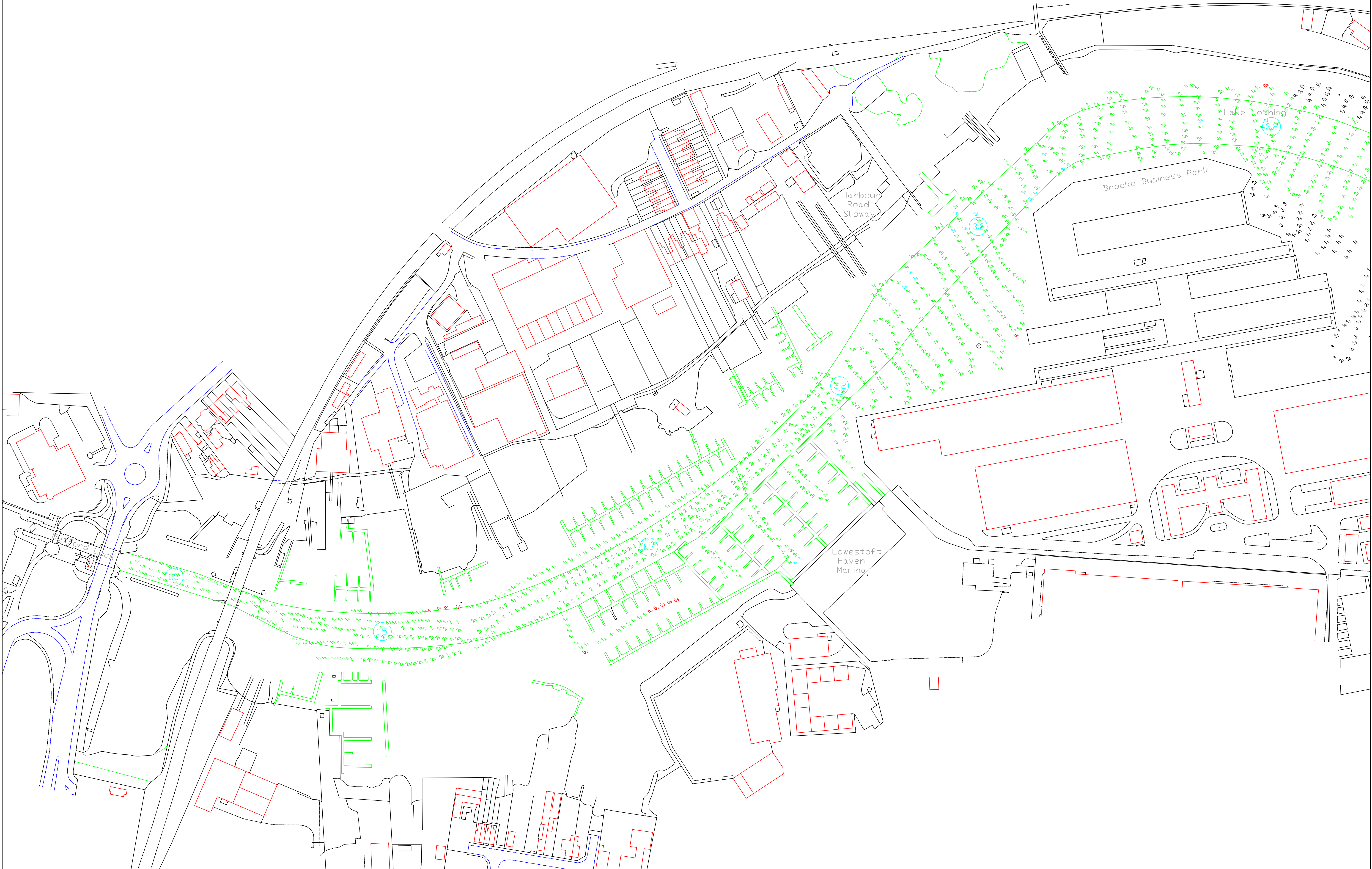
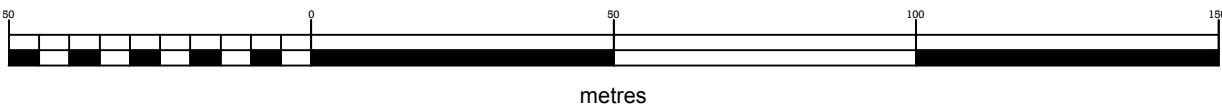




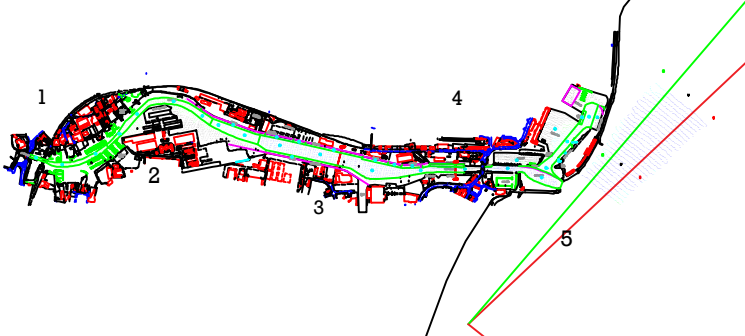
Whilst every care has been taken in the preparation of the information relating to the soundings shown on this chart, UK Dredging make no warranty as to its accuracy and will not accept responsibility, howsoever arising, for any inaccuracies or omissions or for any consequences arising there from.

UK Dredging own copyright and database rights in relation to this publication (including the hydrographic soundings). Reproduction or dissemination of part or all of the contents of this publication in any form is prohibited other than with the express written permission of UK Dredging.

SCALE 1:1250
(When plotted at A1)



KEY PLAN:



SURVEY VESSEL:
UKD Resolution

EQUIPMENT:
Single Beam Echosounder - Navisound 215 with D/F Transducer
Positioning - Trimble SP5750
Sound Velocity - Valeport Swift

TIDAL REDUCTION:
RTK derived from Trimble VRS Now

DATUM FOR SOUNDINGS:

Soundings are relative to Admiralty Chart Datum (A.C.D.).
A.C.D. is 1.5 metres below O.D. Newlyn.
Soundings in Black are from previous survey.

Negative numbers indicate heights above datum.
Positive numbers indicate depths below datum.

Harbour Dredge level is 3.7 metres below A.C.D.
Channel Dredge level is 4.7 metres below A.C.D.

Grid co-ordinates are in OSGB36.
Geographic co-ordinates are in WGS84.



Queen Alexandra House,
Cargo Road, Cardiff, CF10 4LY
Tel: 02920 835200
www.ukdredging.co.uk
ukd@abports.co.uk

UKD is a wholly owned division of
Associated British Ports.

LOWESTOFT 1

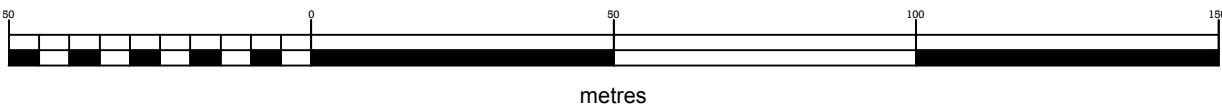
SURVEYED:	SD	07/11/18 & 18/12/18	POST DREDGE
DRAWN:	SJ	27/12/18	
ASSESSED:			PTS014/L1/040



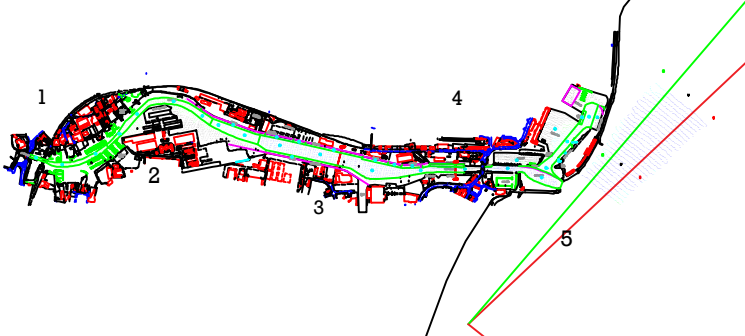
Whilst every care has been taken in the preparation of the information relating to the soundings shown on this chart, UK Dredging make no warranty as to its accuracy and will not accept responsibility, howsoever arising, for any inaccuracies or omissions or for any consequences arising there from.

UK Dredging own copyright and database rights in relation to this publication (including the hydrographic soundings). Reproduction or dissemination of part or all of the contents of this publication in any form is prohibited other than with the express written permission of UK Dredging.

SCALE 1:1250
(When plotted at A1)



KEYPLAN:



SURVEY VESSEL:
UKD Resolution

EQUIPMENT:
Single Beam Echosounder - Navisound 215 with D/F Transducer
Positioning - Trimble SPS750
Sound Velocity - Valeport Swift

TIDAL REDUCTION:
RTK derived from Trimble VRS Now

DATUM FOR SOUNDINGS:

Soundings are relative to Admiralty Chart Datum (A.C.D.).
A.C.D. is 1.5 metres below O. D. Newlyn.
Soundings in Black are from previous survey.

Negative numbers indicate heights above datum.
Positive numbers indicate depths below datum.

Harbour Dredge level is 3.7 metres below A.C.D.
Channel Dredge level is 4.7 metres below A.C.D.

Grid co-ordinates are in OSGB36.
Geographic co-ordinates are in WGS84.

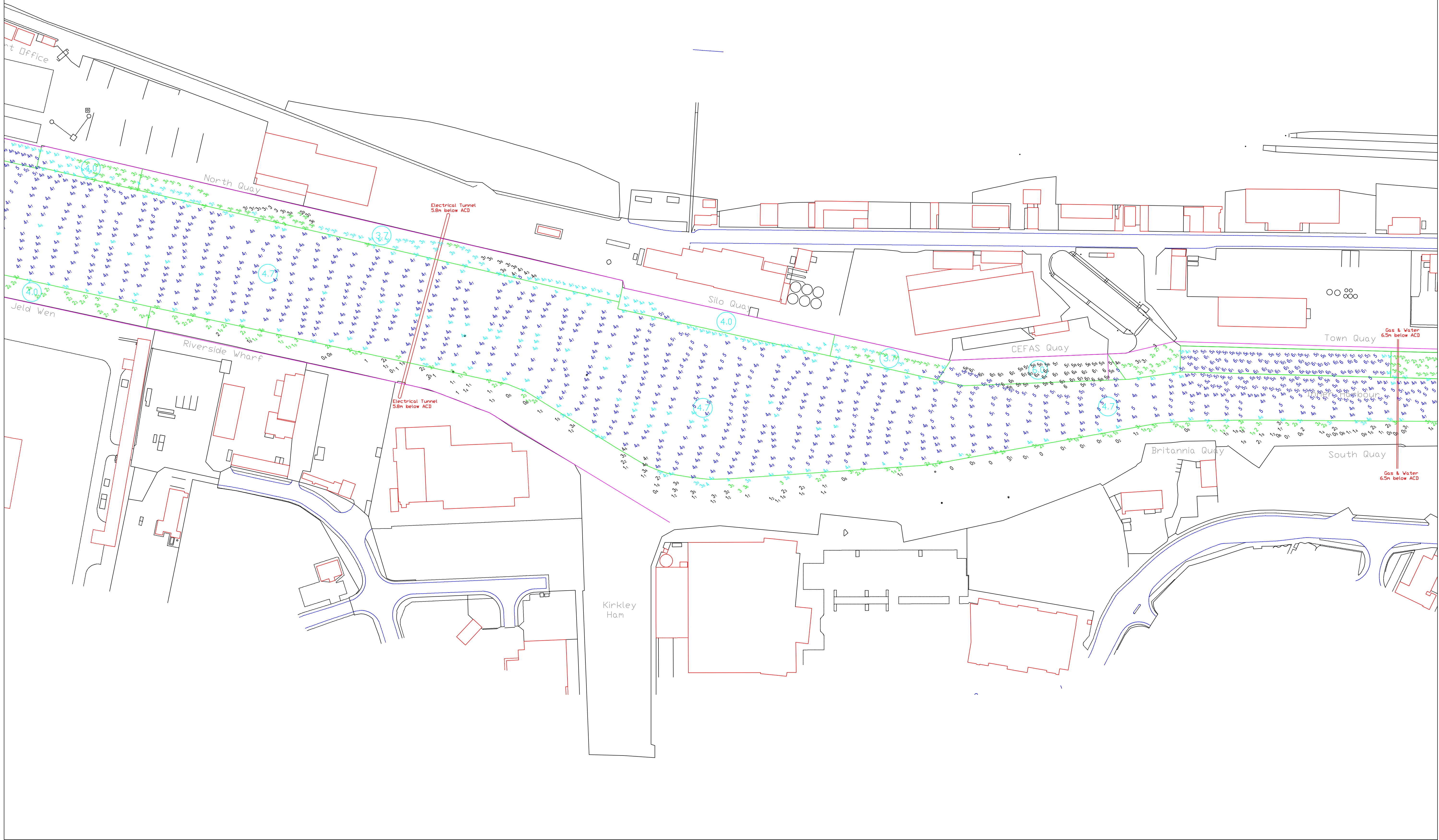


UK DREDGING
Queen Alexandra House,
Cargo Road, Cardiff, CF10 4LY
Tel: 02920 835200
www.ukdredging.co.uk
ukd@abports.co.uk

UKD is a wholly owned division of
Associated British Ports.

LOWESTOFT 2

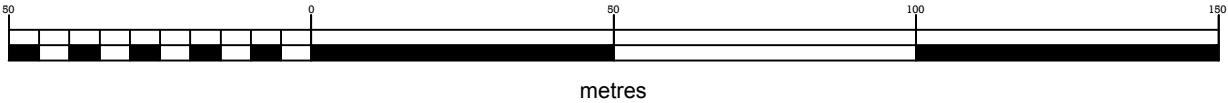
SURVEYED:	SD	07/11/18 & 18/12/18	POST DREDGE
DRAWN:	SJ	27/12/18	
CHECKED:			PTS014/L2/064



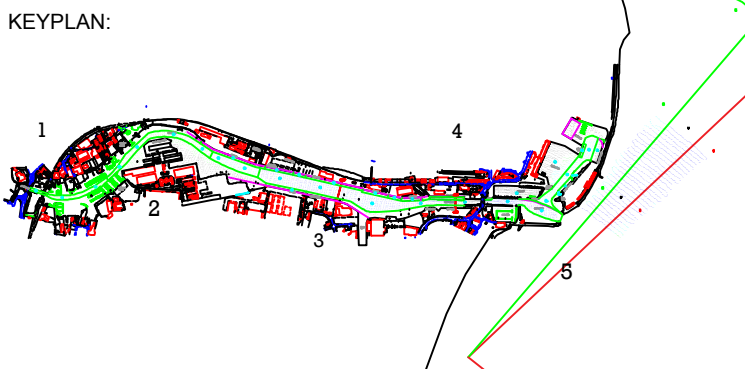
Whilst every care has been taken in the preparation of the information relating to the soundings shown on this chart, UK Dredging make no warranty as to its accuracy and will not accept responsibility, howsoever arising, for any inaccuracies or omissions or for any consequences arising there from.

UK Dredging own copyright and database rights in relation to this publication (including the hydrographic soundings). Reproduction or dissemination of part or all of the contents of this publication in any form is prohibited other than with the express written permission of UK Dredging.

SCALE 1:1250
(When plotted at A1)



KEYPLAN:



SURVEY VESSEL:
UKD Resolution

EQUIPMENT:
Single Beam Echosounder - Navisound 215 with D/F Transducer
Positioning - Trimble SPS750
Sound Velocity - Valeport Swift

TIDAL REDUCTION:
RTK derived from Trimble VRS Now

DATUM FOR SOUNDINGS:

Soundings are relative to Admiralty Chart Datum (A.C.D.).
A.C.D. is 1.5 metres below O. D. Newlyn.
Soundings in Black are from previous survey.

Negative numbers indicate heights above datum.
Positive numbers indicate depths below datum.

Harbour Dredge level is 3.7 metres below A.C.D.
Channel Dredge level is 4.7 metres below A.C.D.

Grid co-ordinates are in OSGB36.
Geographic co-ordinates are in WGS84.

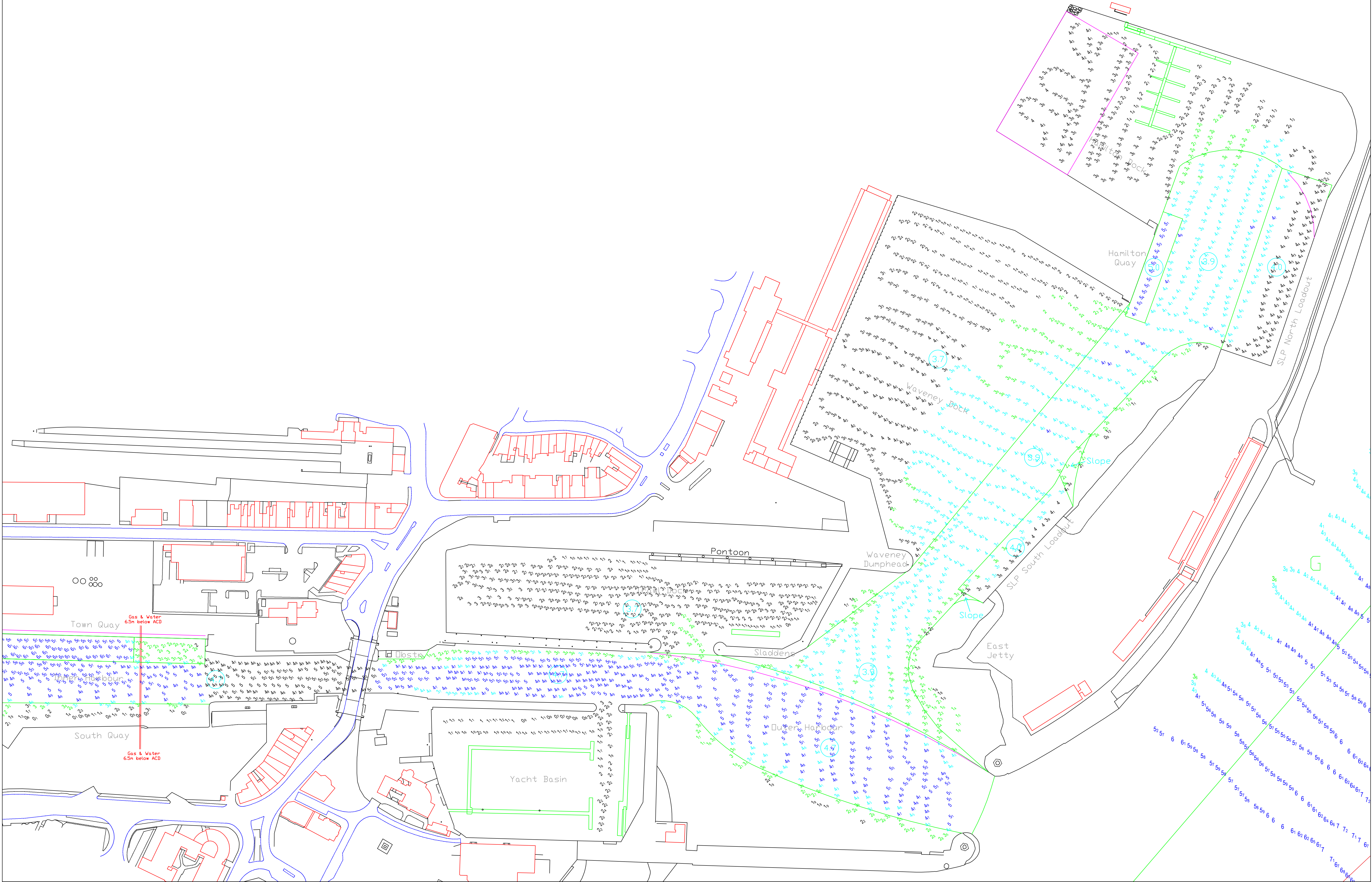


UK DREDGING
Queen Alexandra House,
Cargo Road, Cardiff, CF10 4LY
Tel: 02920 835200
www.ukdredging.co.uk
ukd@abports.co.uk

UKD is a wholly owned division of
Associated British Ports.

LOWESTOFT 3

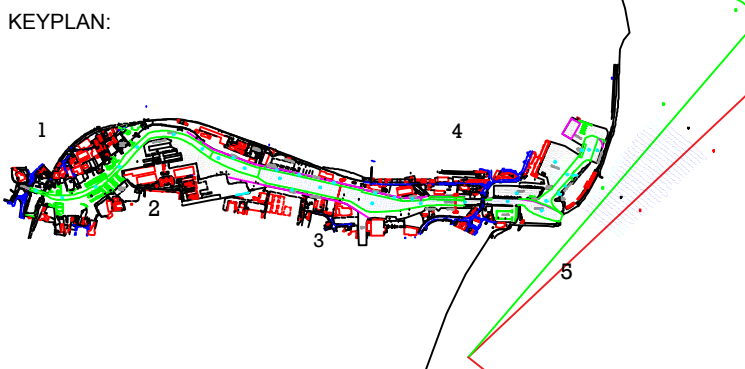
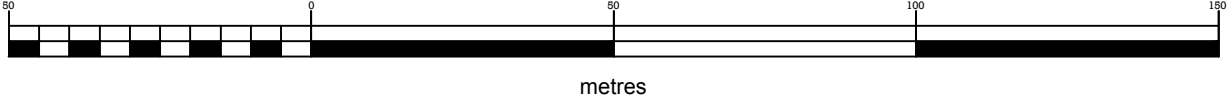
SURVEYED:	SD	07/11/18 & 18/12/18	POST DREDGE
DRAWN:	SJ	27/12/18	
CHECKED:			PTS014/L3/068



Whilst every care has been taken in the preparation of the information relating to the soundings shown on this chart, UK Dredging make no warranty as to its accuracy and will not accept responsibility, howsoever arising, for any inaccuracies or omissions or for any consequences arising there from.

UK Dredging own copyright and database rights in relation to this publication (including the hydrographic soundings). Reproduction or dissemination of part or all of the contents of this publication in any form is prohibited other than with the express written permission of UK Dredging.

SCALE 1:1250
(When plotted at A1)



SURVEY VESSEL:

UKD Resolution

EQUIPMENT:

Single Beam Echosounder - Navisound 215 with D/F Transducer
Positioning - Trimble SP5750
Sound Velocity - Valeport Swift

TIDAL REDUCTION:

RTK derived from Trimble VRS Now network

DATUM FOR SOUNDINGS:

Soundings are relative to Admiralty Chart Datum (A.C.D.).
A.C.D. is 1.5 metres below O. D. Newlyn.

Soundings in Black are from previous survey.

Negative numbers indicate heights above datum.
Positive numbers indicate depths below datum.

Harbour Dredge level is 3.7 metres below A.C.D.
Channel Dredge level is 4.7 metres below A.C.D.

Grid co-ordinates are in OSGB36.
Geographic co-ordinates are in WGS84.



Queen Alexandra House,
Cargo Road, Cardiff, CF10 4LY
Tel: 02920 835200
www.ukdredging.co.uk
ukd@abports.co.uk

UKD is a wholly owned division of
Associated British Ports.

LOWESTOFT 4

SURVEYED:	SD	07/11/18 & 18/12/18	POST DREDGE
DRAWN:	SJ	27/12/18	
CHECKED:			PTS014/L4/070

