

Key:

View Arcs used for Viewpoint Visualisations

Panorama with Baseline Wireline (120°)

Panorama with Photomontage (120°)

Panorama with Cumulative Wireline (120°)

Photomontage / Wireline (53.5°)

Viewpoint Figures

Figure 12.46a: Wide angle Panorama with Wireline

Figure 12.46b: Wide angle Panorama with Photomontage

Figure 12.46c : Wide angle Panorama with Cumulative Wireline (view 1 of 2) $\,$

Figure 12.46d: Wide angle Panorama with Cumulative Wireline (view 2 of 2)

Figure 12.46e : Wireline

Figure 12.46f: Photomontage

Figure 12.46g: Wide angle Panorama with Photomontage

OS Reference 357949 E 737832 N

Elevation 43.7 m AOD

Camera Height 1.5 m AGL

Camera Canon EOS 1Ds Mark III

Lens EF 50mm f/1.2 USM

Focal Length 50 mm

 Date & Time Taken
 21/07/2012 13:50

 Nearest Turbine
 25.161 km

 Hubs Visible (166 m)
 40 (of 40)

 Tips Visible (291 m)
 40 (of 40)

Bearing to the site centre 100°

In agreement with SNH and MS-LOT during consultation, viewpoint photography for this VP taken in 2012 by the FTOWDG for the SLVIA assessments of Inch Cape, Neart na Gaoithe and Firth of Forth (Seagreen) has been reused for this SLVIA where no substantial change in the baseline context was observed during fieldwork carried out in 2017.

Viewpoint Description

This viewpoint is located on the grass verge of the south side of the A92 approximately 300m west of the junction at Salmond's Muir.

Produced: JM Reviewed: SP Approved: LG



Approved: LG

Date: 14/03/2018 Revision: a
REF: 4914_00004_29.1.0 VPs Locations Plan_rev_H

Inch Cape Wind Farm

Figure 12.46 VP12 - A92 East of Muirdrum







357949 E 737832 N 43.7 m AOD

120° (cylindrical projection)

1.5 m AGL

841 x 297 mm (half A1)

Correct Printed Image Size 731 x 135 mm

Canon EOS 1Ds Mark III EF 50mm f/1.2 USM

21/07/2012 13:50

Proposed Turbine Information (Inch Cape only)

Tips Visible (291 m)

Horizontal Scale of Map 1:50,000

Revision: 0

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.46a VP12 - A92 East of Muirdrum Wide angle Panorama with Wireline







357949 E 737832 N

EF 50mm f/1.2 USM

21/07/2012 13:50

Proposed Turbine Information (Inch Cape only)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: JM Reviewed: SP Approved: LG

Date: 14/03/2018

Revision: 0 REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.46b VP12 - A92 East of Muirdrum Wide angle Panorama with Photomontage



Hubs Visible (166 m)

Inch Cape

357949 E 737832 N 43.7 m AOD

841 x 297 mm (half A1)

Canon EOS 1Ds Mark III EF 50mm f/1.2 USM

21/07/2012 13:50

1.5 m AGL

Offshore Limited

Tips Visible (291 m)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: JM Reviewed: SP

Approved: LG Revision: 0

Date: 14/03/2018

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.46c VP12 - A92 East of Muirdrum Wide angle Panorama with Cumulative Wireline (view 1 of 2)







357949 E 737832 N 43.7 m AOD

Horizontal Field of View 120° (cylindrical projection) 1.5 m AGL

841 x 297 mm (half A1)

Correct Printed Image Size 731 x 135 mm Canon EOS 1Ds Mark III

EF 50mm f/1.2 USM

21/07/2012 13:50

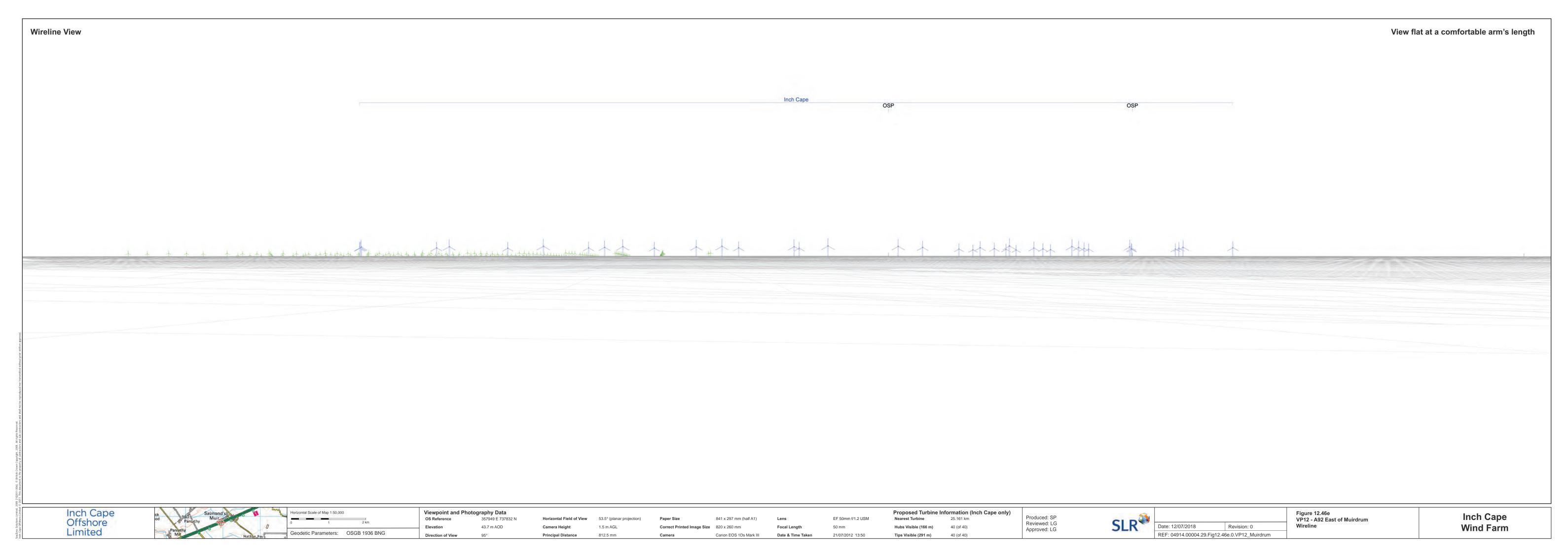
Proposed Turbine Information (Inch Cape only)

Hubs Visible (166 m) 40 (of 40)

Geodetic Parameters: OSGB 1936 BNG

Revision: 0 REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.46d VP12 - A92 East of Muirdrum Wide angle Panorama with Cumulative Wireline (view 2 of 2)











357916 E 737832 N 44 m AOD

349 mm

Correct Printed Image Size 731 x 135 mm

AF-S 50mm f/1.4G

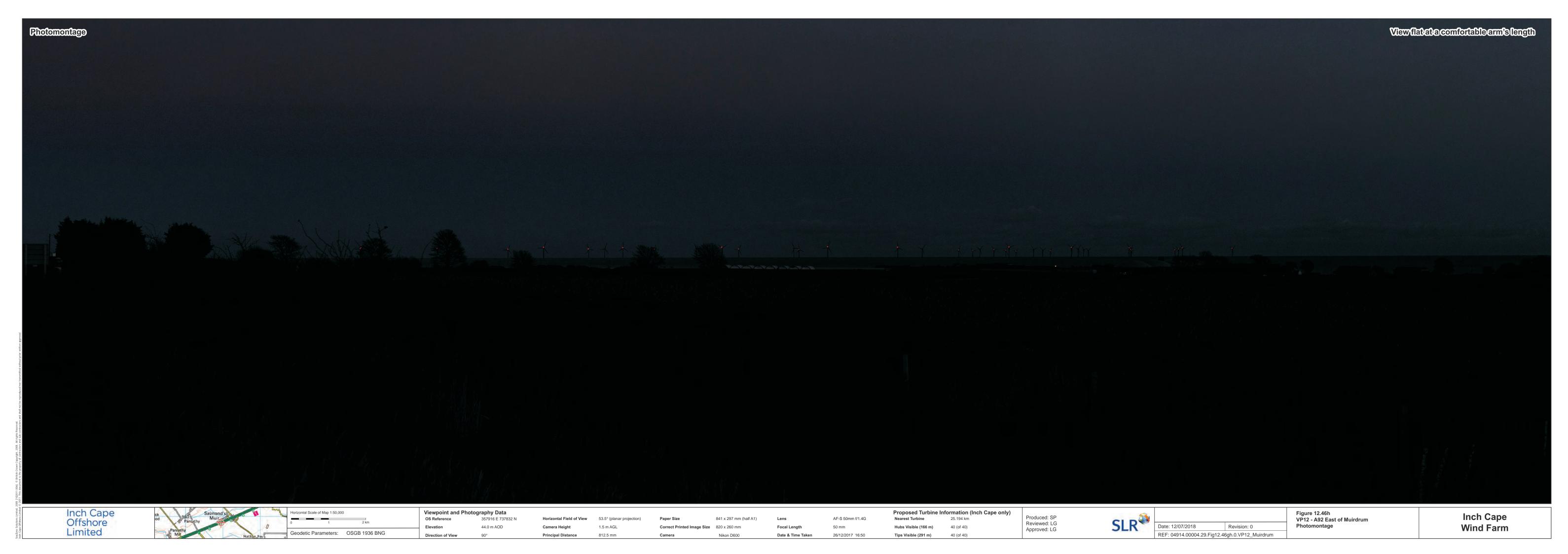
26/12/2017 16:50

Proposed Turbine Information (Inch Cape only)

40 (of 40)

0 1 2 km

Revision: 0 REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H





Key:

View Arcs used for Viewpoint Visualisations

Panorama with Baseline Wireline (120°)

Panorama with Cumulative Wireline (120°)

Viewpoint Figures

Figure 12.47a: Wide angle Panorama with Wireline

Figure 12.47b: Wide angle Panorama with Cumulative Wireline (view 1 of 3) Figure 12.47c: Wide angle Panorama with Cumulative Wireline (view 2 of 3) Figure 12.47d: Wide angle Panorama with Cumulative Wireline (view 3 of 3) Figure 12.47e: Wireline

345259 E 739627 N OS Reference 253 9 m AOD Elevation 1.5 m AGL Camera Heigh Nikon D750 Camera AF-S 50mm f/1.4G

Focal Length 50 mm Date & Time Taker 02/11/2017 13:50 37.974 km **Nearest Turbine** 40 (of 40) Hubs Visible (166 m) Tips Visible (291 m) 40 (of 40)

Bearing to the site centre

Viewpoint Description

This viewpoint is on the top of Dodd Hill. It is accessed by an informal path which lies to the north east and is approximately 1.8km long from a minor road near Carrot. The minor road lies between the A90 to the west and the B978 to

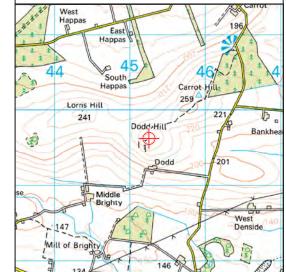
Approved: LG



Inch Cape Wind Farm

Figure 12.47 VP13 - Dodd Hill





345259 E 739627 N 253.9 m AOD

Horizontal Field of View 120° (cylindrical projection)

1.5 m AGL

Correct Printed Image Size 731 x 135 mm

AF-S 50mm f/1.4G

Date & Time Taken

Proposed Turbine Information (Inch Cape only)

Hubs Visible (166 m)

Tips Visible (291 m)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: JM

Reviewed: SP Approved: LG

> Date: 14/03/2018 Revision: 0

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.47a VP13 - Dodd Hill Wide angle Panorama with Wireline



Cumulative Wireline View

Inch Cape Offshore Limited



iewpoint and Photography Data

 OS Reference
 345259 E 739627 N

 Elevation
 253.9 m AOD

 Direction of View
 330°

Horizontal Field of View 120° (cylindrical projection)

Principal Distance 349 mm

Paper Size 841 x 297 mm (half A

Correct Printed Image Size 731 x 135 mm

Lens AF-S 50mm f/1.4G

 Focal Length
 50 mm

 Date & Time Taken
 02/11/2017

Proposed Turbine Information (Inch Cape only)

Nearest Turbine 37.974 km

Hubs Visible (166 m) 40 (of 40)

Tips Visible (291 m) 40 (of 40)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: JM Reviewed: SP

Reviewed: SP Approved: LG

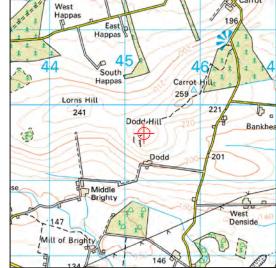
Date: 14/03/2018 Revision: 0

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.47b VP13 - Dodd Hill Wide angle Panorama with Cumulative Wireline (view 1 of 3)







345259 E 739627 N 253.9 m AOD

Horizontal Field of View 120° (cylindrical projection)

1.5 m AGL

841 x 297 mm (half A1)

Correct Printed Image Size 731 x 135 mm

AF-S 50mm f/1.4G

02/11/2017 13:50

Proposed Turbine Information (Inch Cape only)

Hubs Visible (166 m)

Tips Visible (291 m)

Horizontal Scale of Map 1:50,000

Revision: 0 REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.47c VP13 - Dodd Hill Wide angle Panorama with Cumulative Wireline (view 2 of 3)







345259 E 739627 N 253.9 m AOD

1.5 m AGL

Principal Distance

841 x 297 mm (half A1) Correct Printed Image Size 731 x 135 mm

AF-S 50mm f/1.4G

Date & Time Taken 02/11/2017 13:50

Proposed Turbine Information (Inch Cape only)

Hubs Visible (166 m) Tips Visible (291 m)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: JM Reviewed: SP

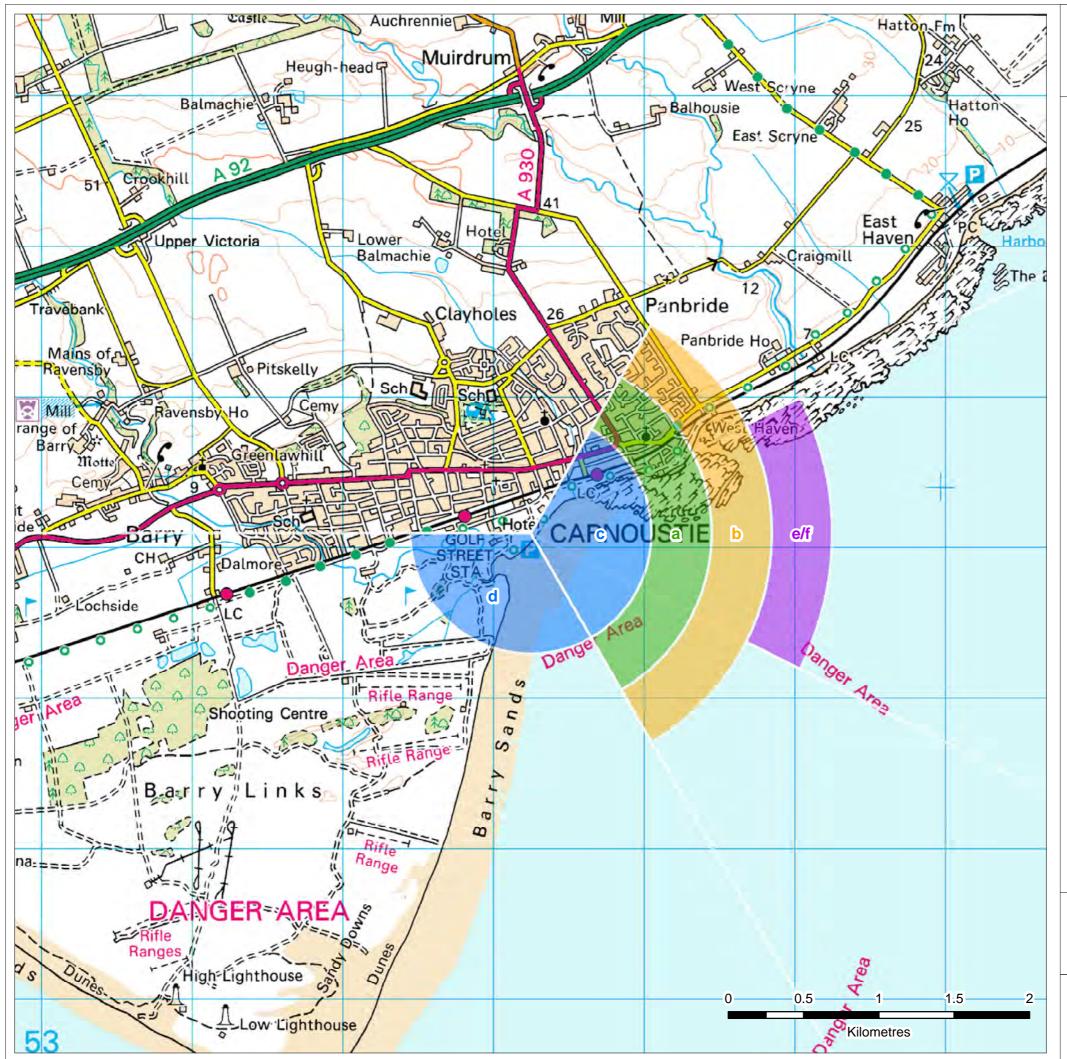
Revision: 0

Date: 14/03/2018

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.47d VP13 - Dodd Hill Wide angle Panorama with Cumulative Wireline (view 3 of 3)





Key:

View Arcs used for Viewpoint Visualisations

Panorama with Baseline Wireline (120°)

Panorama with Photomontage (120°)

Panorama with Cumulative Wireline (120°)

Photomontage / Wireline (53.5°)

Viewpoint Figures

Figure 12.48a: Wide angle Panorama with Wireline

Figure 12.48b: Wide angle Panorama with Photomontage

Figure 12.48c: Wide angle Panorama with Cumulative Wireline (view 1 of 2) Figure 12.48d: Wide angle Panorama with Cumulative Wireline (view 2 of 2)

Figure 12.48e: Wireline

Figure 12.48f: Photomontage

Figure 12.48g: Wide angle Panorama with Photomontage

356249 E 734093 N **OS Reference**

Elevation 5.5 m AOD 1.5 m AGL Camera Heigh Nikon D7000 Camera

AF-S DX 18-105mm f/3.5-5.6G Lens

Focal Length 35 mm

Date & Time Taken 07/10/2011 16:35 26.700 km **Nearest Turbine** 40 (of 40) Hubs Visible (166 m) Tips Visible (291 m) 40 (of 40)

Bearing to the site centre

In agreement with SNH and MS-LOT during consultation, viewpoint photography for this VP taken in 2011 by the FTOWDG for the SLVIA assessments of Inch Cape, Neart na Gaoithe and Firth of Forth (Seagreen) has been reused for this SLVIA where no substantial change in the baseline context was observed during fieldwork carried out in 2017.

Viewpoint Description

This viewpoint is located along the seafront footpath in front of The Links, approximately 300m south of the Leisure Centre.

Produced: JM Approved: LG



Date: 14/03/2018 Date: 14/03/2018 Revision: a
REF: 4914_00004_29.1.0 VPs Locations Plan_rev_H

Inch Cape Wind Farm

Figure 12.48 VP14 - Carnoustie



Horizontal Scale of Map 1:50,000

Tips Visible (291 m)

Geodetic Parameters: OSGB 1936 BNG

Hubs Visible (166 m) 40 (of 40)

Produced: JM

Reviewed: SP Approved: LG

Date: 14/03/2018 Revision: 0

Inch Cape

356249 E 734093 N

AF-S DX 18-105mm f/3.5-5.6G

1.5 m AGL

07/10/2011 16:35

Proposed Turbine Information (Inch Cape only)

Offshore

Limited

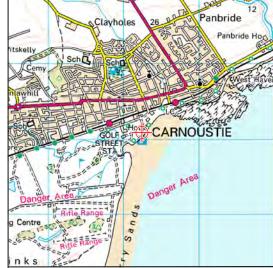
REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.48a VP14 - Carnoustie Wide angle Panorama with Wireline









 OS Reference
 356249 E 734093 N

 Elevation
 5.5 m AOD

Horizontal Field of View 120° (cylindrical projection)

Principal Distance 349 mm

Correct Printed Image Size 731 x 135 mm

Camera Nikon D7000

Lens AF-S DX 18-105mm f/3.5-5.6G

Date & Time Taken 07/10/2011 16

Proposed Turbine Information (Inch Cape on

 Nearest Turbine
 26.7 km

 Hubs Visible (166 m)
 40 (of

 Tips Visible (291 m)
 40 (of

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Geodetic Parameters: OSGB 193

Produced: JM Reviewed: SP Approved: LG

Date: 14/03/2018 Revision: 0

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.48b VP14 - Carnoustie Wide angle Panorama with Photomontage



Cumulative Wireline View

Seagreen OSP OSP

Inch Cape Offshore Limited



Viewpoint and Photography Data

 OS Reference
 356249 E 734093 N

 Elevation
 5.5 m AOD

Horizontal Field of View 120° (cylindrical projection)

Camera Height 1.5 m AGL

Paper Size 841 x 297 mm (half A1)

Correct Printed Image Size 731 x 135 mm

Lens AF-S DX 18-105mm f/3.5-5.6G

A1-0 DX 10-103/IIII //0.5-0

Date & Time Taken 07/10/2011 16:35

Proposed Turbine Information (Inch Cape only)

| Nearest Turbine | 26.7 km | Hubs Visible (166 m) | 40 (of 40) |

Tips Visible (291 m) 40 (of 40)

Horizontal Scale of Map 1:50,000

Geodetic Parameters: OSGB 1936 BNG

Produced: IM

Produced: JM Reviewed: SP Approved: LG

Approved: LG

Date: 14/03/2018

Revision: 0

REF: 4914_00004_29.1.0 LVIA Photomontages_rev_H

Figure 12.48c VP14 - Carnoustie Wide angle Panorama with Cumulative Wireline (view 1 of 2)