



Rampion Offshore Wind Farm



ES Section 12 – SLVIA Figures 12.25A -12.29B

RSK Environmental Ltd

Document 6.2.12v

December 2012

APFP Regulation 5(2)(a)

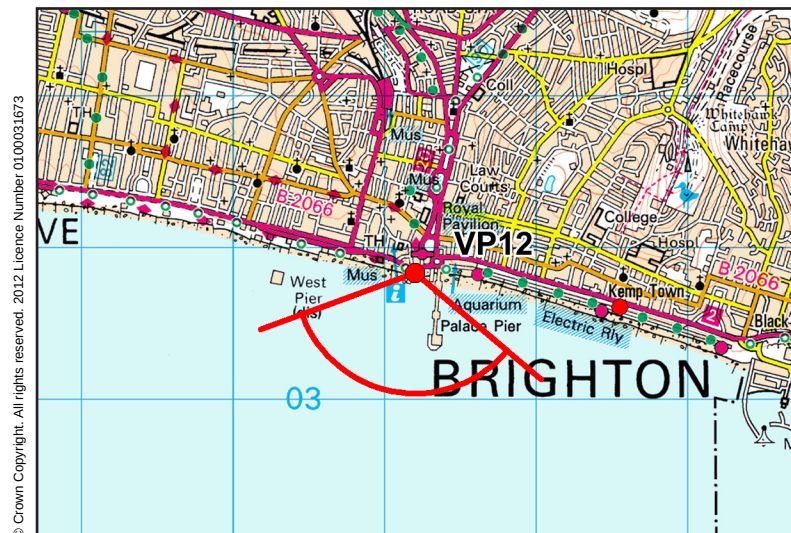
Revision A

E.ON Climate & Renewables UK Rampion Offshore Wind Limited



RSK *e-on*

Viewpoint title : Brighton Sea Front Promenade
Grid reference : 531202, 103830
Direction of view : 190°
Included angle of view : 120°
Elevation : 8m
Date of photograph : 19th September 2012
Time of photograph : 13:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 14.1km
Distance to furthest (Rampion) turbine : 25.3km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175 (part obscured by pier)
Number of turbine hubs visible : 175 (part obscured by pier)



Viewpoint 12
Brighton Sea Front Promenade
Existing View and Wireline
Figure 12.25a

Rampion Wind Farm

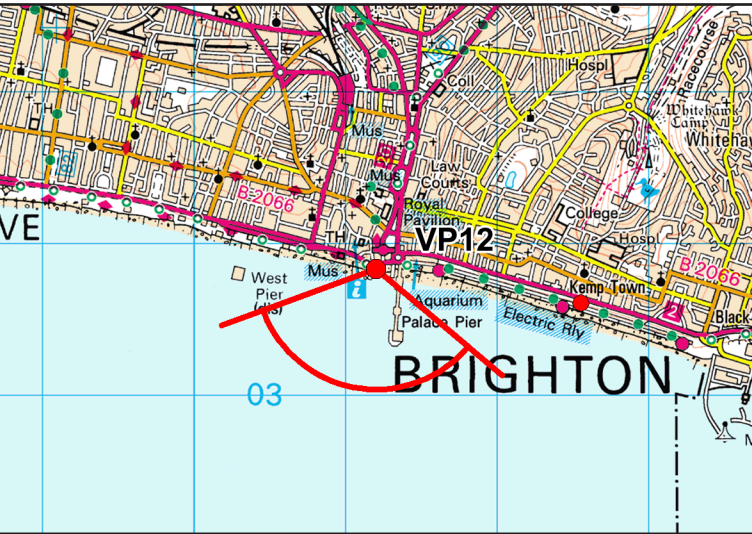
130 140 150 160 170 180 (South) 190 200 210 220 230 240 250



Photomontage View from Brighton Sea Front Promenade



Viewpoint title : Brighton Sea Front Promenade
Grid reference : 531202, 103830
Direction of view : 190°
Included angle of view : 120°
Elevation : 8m
Date of photograph : 19th September 2012
Time of photograph : 13:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 14.1km
Distance to furthest (Rampion) turbine : 25.3km
Correct viewing distance: 31cm



Viewpoint 12
Brighton Sea Front Promenade
Photomontage View
Figure 12.25b

Rampion Wind Farm

Existing View from Shoreham/A259 Coastal Road



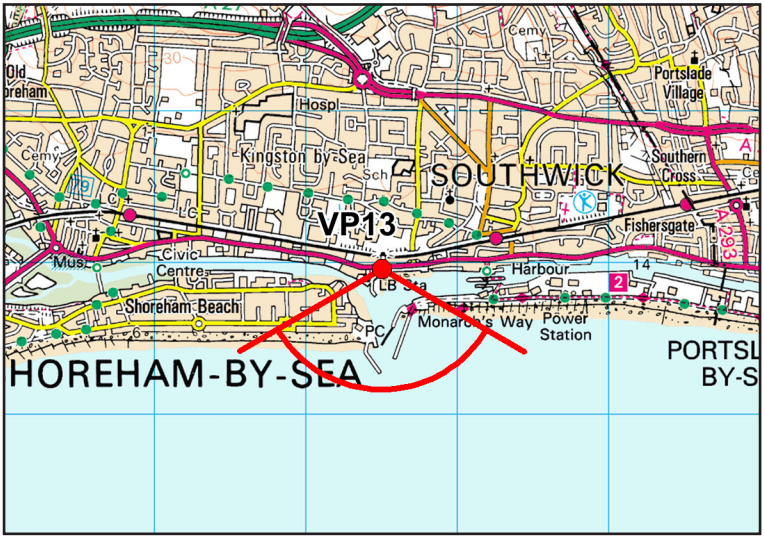
120 130 140 150 160 170 180 (South) 190 200 210 220 230 240



Wireline View from Shoreham/A259 Coastal Road



Viewpoint title : Shoreham/A259 Coastal Road
Grid reference : 523504, 104954
Direction of view : 180°
Included angle of view : 120°
Elevation : 2m
Date of photograph : 27th December 2011
Time of photograph : 12:45
Camera type and lens : Phase One A/S P45+ digital SLR camera with a 80mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 14.2km
Distance to furthest (Rampion) turbine : 27.6km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175 (part obscured by harbour)
Number of turbine hubs visible : 175 (part obscured by harbour)



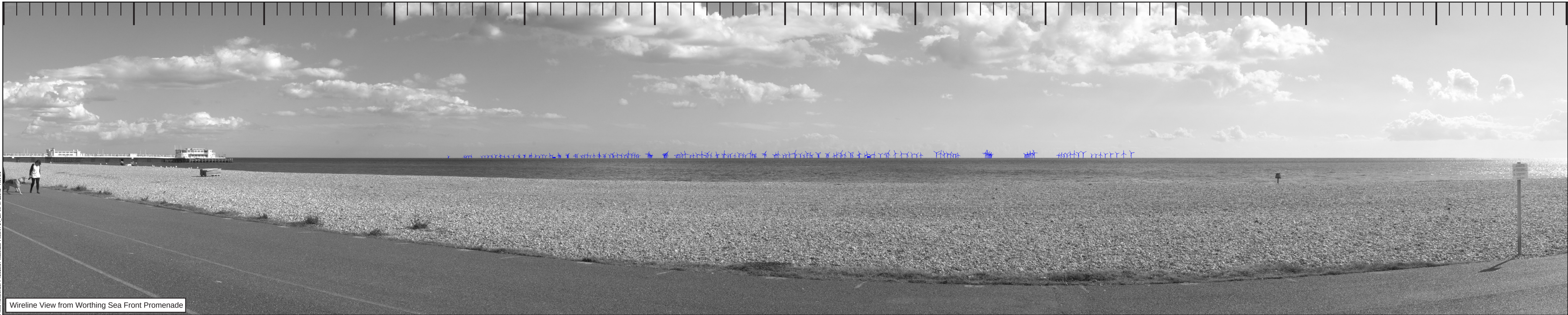
Viewpoint 13
Shoreham/A259 Coastal Road
Existing View and Wireline
Figure 12.26

Rampion Wind Farm

Existing View from Worthing Sea Front Promenade



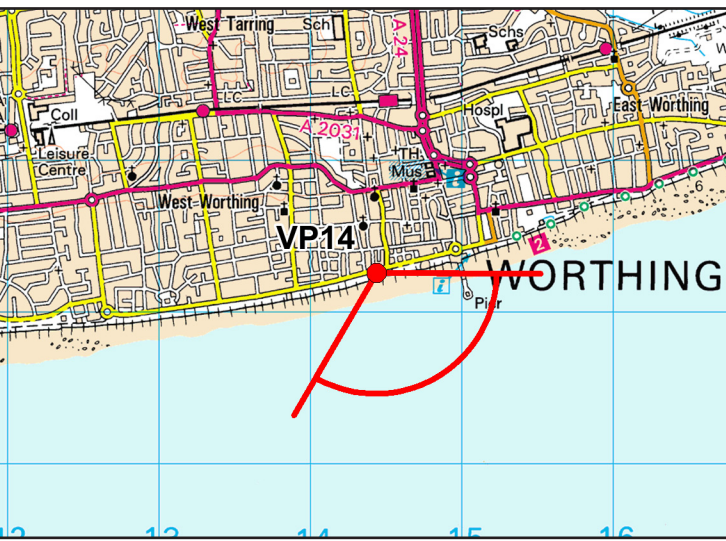
090 (East) 100 110 120 130 140 150 160 170 180 (South) 190 200 210



Wireline View from Worthing Sea Front Promenade



Viewpoint title : Worthing Sea Front Promenade
Grid reference : 514418, 102256
Direction of view : 150°
Included angle of view : 120°
Elevation : 1m
Date of photograph : 18th September 2012
Time of photograph : 15:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 13.4km
Distance to furthest (Rampion) turbine : 28.4km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



Viewpoint 14
Worthing Sea Front Promenade
Existing View and Wireline
Figure 12.27a

Rampion Wind Farm

090 (East) 100 110 120 130 140 150 160 170 180 (South) 190 200 210

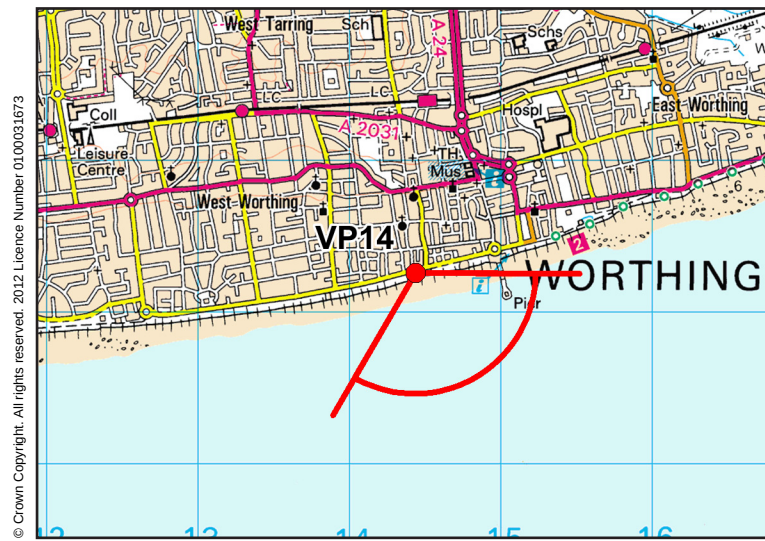


Photomontage View from Worthing Sea Front Promenade

File Reference: P4131027 Illustration File: VP14_P4131027.ai Rev: 01



Viewpoint title : Worthing Sea Front Promenade
Grid reference : 514418, 102256
Direction of view : 150°
Included angle of view : 120°
Elevation : 1m
Date of photograph : 18th September 2012
Time of photograph : 15:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 13.4km
Distance to furthest (Rampion) turbine : 28.4km
Correct viewing distance: 31cm



Viewpoint 14
Worthing Sea Front Promenade
Photomontage View
Figure 12.27b

Rampion Wind Farm



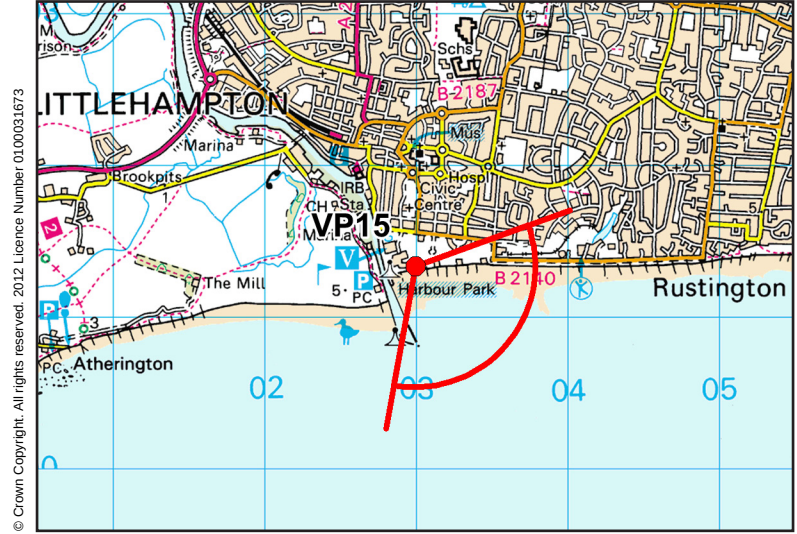
070 080 090 (East) 100 110 120 130 140 150 160 170 180 (South) 190



File Reference: P4131837 Illustration File:VP15-Fs-WFM-120-4 Rev:01



Viewpoint title : Littlehampton Sea Front Promenade
Grid reference : 502993, 101335
Direction of view : 130°
Included angle of view : 120°
Elevation : 2m
Date of photograph : 5th January 2012
Time of photograph : 11:30
Camera type and lens : Phase One A/S P45+ digital SLR camera with a 80mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 17.8km
Distance to furthest (Rampion) turbine : 38.2km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



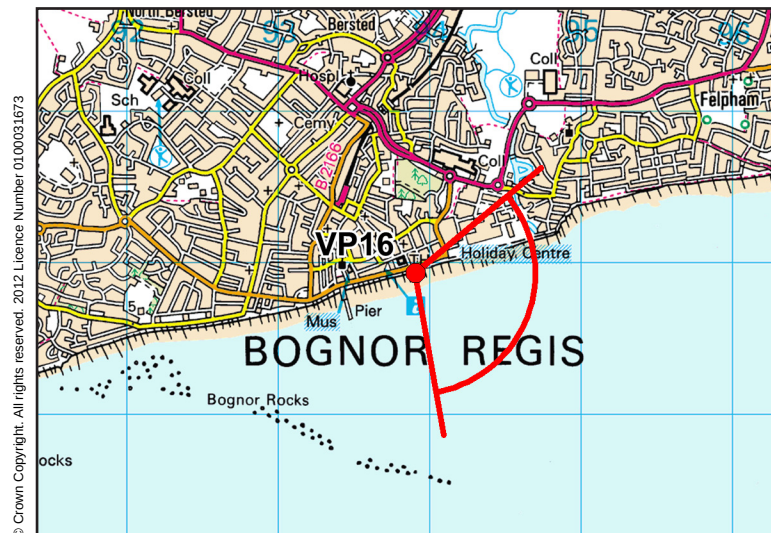
Viewpoint 15
Littlehampton Sea Front Promenade
Existing View and Wireline
Figure 12.28

Rampion Wind Farm



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Viewpoint title : Bognor Regis Sea Front Promenade
Grid reference : 493904, 098931
Direction of view : 110°
Included angle of view : 120°
Elevation : 6m
Date of photograph : 18th September 2011
Time of photograph : 16:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 23.9km
Distance to furthest (Rampion) turbine : 45.7km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 150



Viewpoint 16
Bognor Regis Sea Front Promenade
Existing View and Wireline
Figure 12.29a

Rampion Wind Farm

050 060 070 080 090 (East) 100 110 120 130 140 150 160 170

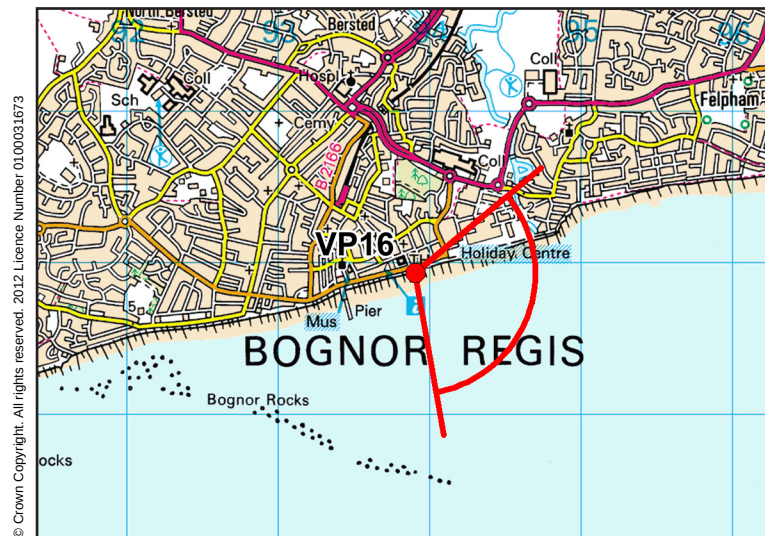


Photomontage View from Bognor Regis Sea Front Promenade

File Reference: P4131007 Illustration File:VP16-P41201a Rev:01



Viewpoint title : Bognor Regis Sea Front Promenade
Grid reference : 493904, 098931
Direction of view : 110°
Included angle of view : 120°
Elevation : 6m
Date of photograph : 18th September 2012
Time of photograph : 16:00
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the same view as that of a 50mm lens on a standard 35mm film SLR camera
Camera height above ground : 1.6m
Distance to nearest (Rampion) turbine : 23.9km
Distance to furthest (Rampion) turbine : 45.7km
Correct viewing distance: 31cm



Viewpoint 16
Bognor Regis Sea Front Promenade
Photomontage View
Figure 12.29b

Rampion Wind Farm