



Rampion Offshore Wind Farm



ES Section 12 – SLVIA Figures 12.20A -12.24C

RSK Environmental Ltd

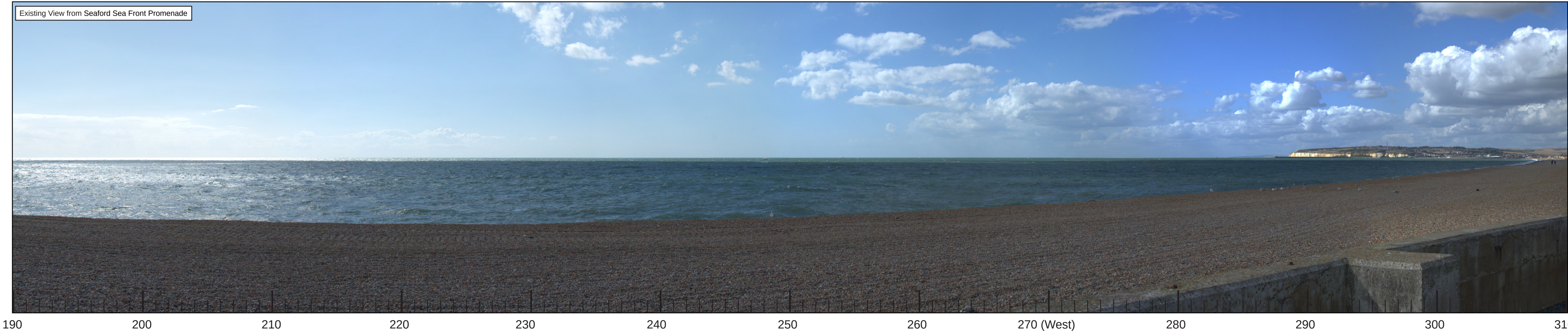
Document 6.2.12iv

December 2012

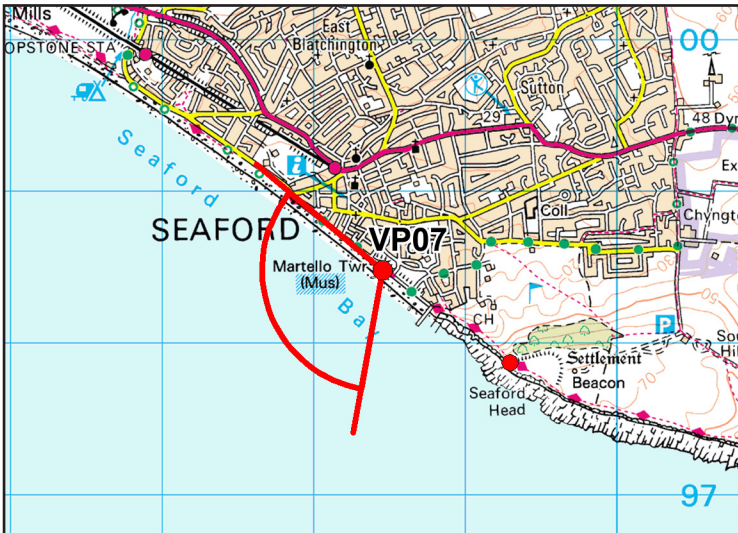
APFP Regulation 5(2)(a)

Revision A

E.ON Climate & Renewables UK Rampion Offshore Wind Limited



Viewpoint title : Seaford Sea Front Promenade
Grid reference : 548453, 098476
Direction of view : 250°
Included angle of view : 120°
Elevation : 2m
Date of photograph : 18th September 2012
Time of photograph : 13:45
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 : 15.5km
Distance to furthest (Rampion) turbine : 35.2km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



Viewpoint 7
Seaford Sea Front Promenade
Existing View and Wireline
Figure 12.20a

Rampion Wind Farm

190 200 210 220 230 240 250 260 270 (West) 280 290 300 310

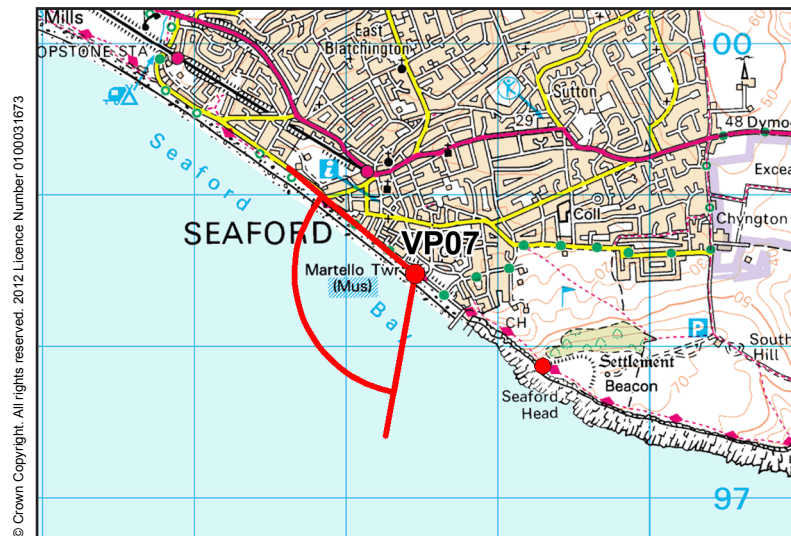


Photomontage View from Seaford Sea Front Promenade

File Reference: P4131637 Illustration Files\VP07-PM-120.ai Rev:01

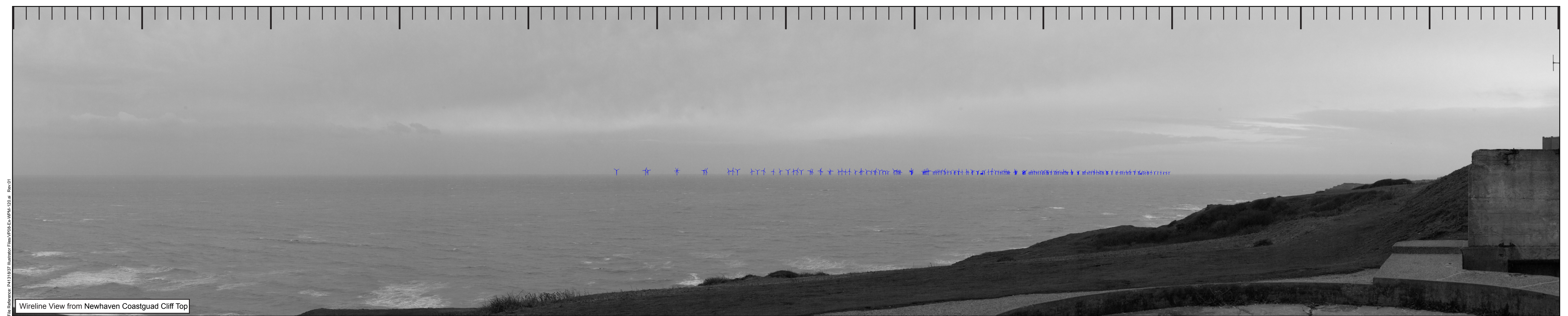


Viewpoint title : Seaford Sea Front Promenade
Grid reference : 548453, 098476
Direction of view : 250°
Included angle of view : 120°
Elevation : 2m
Date of photograph : 18th September 2012
Time of photograph : 13:45
Camera type and lens : Nikon D7000 digital SLR camera with a 35mm lens to achieve the 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 : 15.5km
Distance to furthest (Rampion) turbine : 35.2km
Correct viewing distance: 31cm



Viewpoint 7
Seaford Sea Front Promenade
Photomontage View
Figure 12.20b

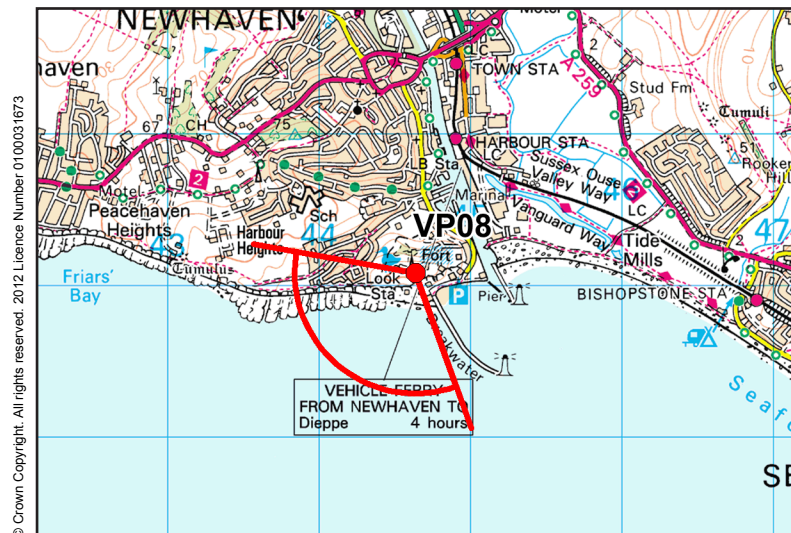
Rampion Wind Farm



File Reference: P4131837 Illustrator File: VP08-EA-WPH-120.ai Rev:01

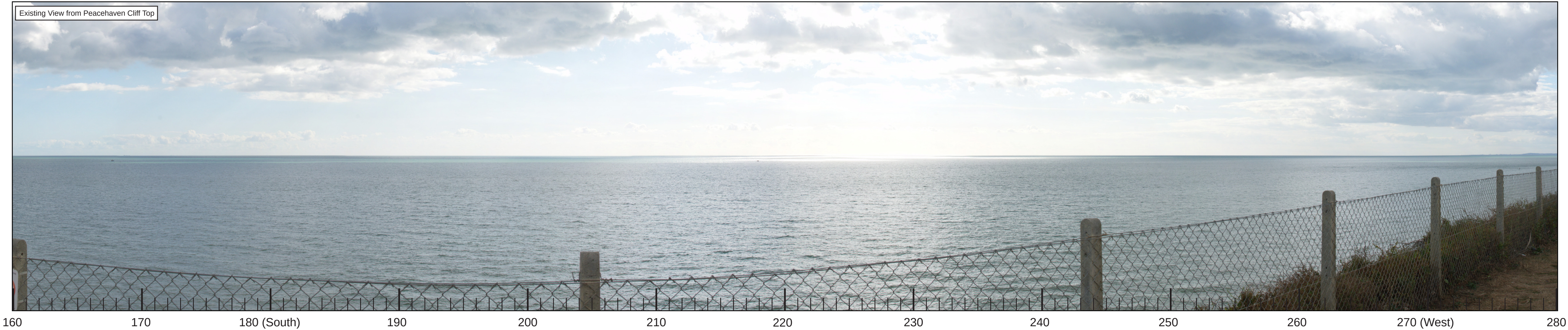
RSK *e-on*

Viewpoint title : Newhaven Coastguard Cliff Top
Grid reference : 544637, 100080
Direction of view : 220°
Included angle of view : 120°
Elevation : 49m
Date of photograph : 4th January 2012
Time of photograph : 14:30
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 : 14.6km
Distance to furthest (Rampion) turbine : 32.4km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



Viewpoint 8
Newhaven Coastguard Cliff Top
Existing View and Wireline
Figure 12.21

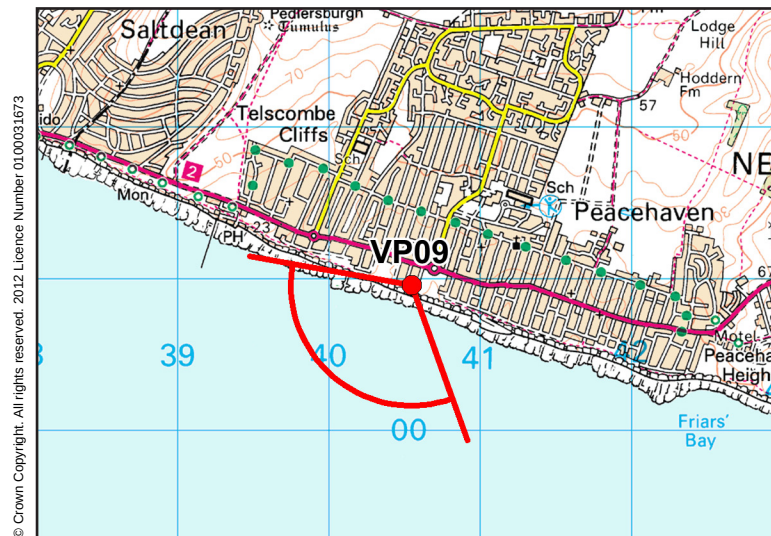
Rampion Wind Farm



File Reference: P4131837 Illustration File: WP09-E-WFH-120-a Rev:01
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Viewpoint title : Peacehaven Cliff Top
Grid reference : 540545, 100955
Direction of view : 210°
Included angle of view : 120°
Elevation : 32m
Date of photograph : 19th September 2012
Time of photograph : 15:30
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 : 13.9km
Distance to furthest (Rampion) turbine : 29.6km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



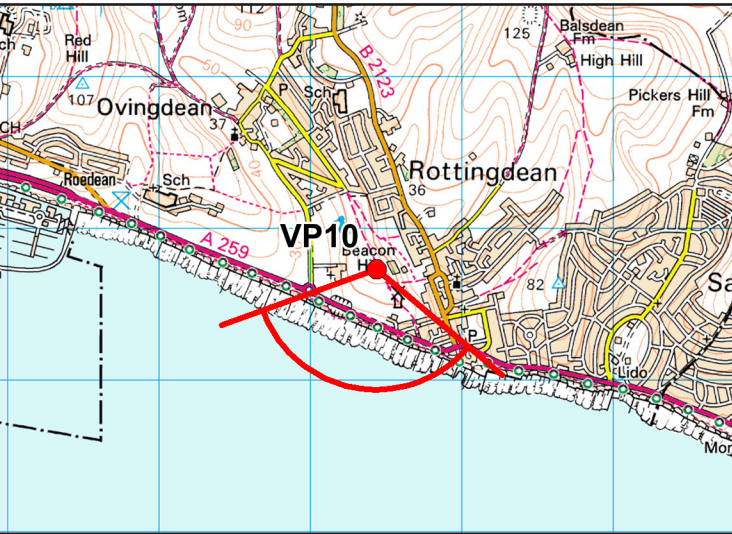
Viewpoint 9
Peacehaven Cliff Top
Existing View and Wireline
Figure 12.22

Rampion Wind Farm



RSK *e-on*

Viewpoint title : Beacon Hill, Rottingdean
Grid reference : 536502, 102633
Direction of view : 200°
Included angle of view : 120°
Elevation : 60m
Date of photograph : 19th September 2012
Time of photograph : 14:30
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 : 27.7km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



Viewpoint 10
Beacon Hill, Rottingdean
Existing View and Wireline
Figure 12.23

Rampion Wind Farm



RSK *e-on*

Viewpoint title : Brighton Parade
Grid reference : 532556, 103606
Direction of view : 190°
Included angle of view : 120°
Elevation : 20m
Date of photograph : 19th September 2012
Time of photograph : 14:00
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 : 14.2km
Distance to furthest (Rampion) turbine : 25.9km
Correct viewing distance: 31cm
Number of turbine blade tips visible : 175
Number of turbine hubs visible : 175



Viewpoint 11
Brighton Parade
Existing View and Wireline - Option F
Figure 12.24a

Rampion Wind Farm

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



File Reference: P4131507 Illustration Files\VP11_P4131507.a Rev:01

Photomontage View from Brighton Parade



Viewpoint title : Brighton Parade
Grid reference : 532556, 103606
Direction of view : 190°
Included angle of view : 120°
Elevation : 20m
Date of photograph : 19th September 2012
Time of photograph : 14:00
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 : 14.2km
Distance to furthest (Rampion) turbine : 25.9km
Correct viewing distance: 31cm



Viewpoint 11
Brighton Parade
Photomontage View - Option F
Figure 12.24b

Rampion Wind Farm

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



Photomontage View from Brighton Parade

File Reference: R4131637 Illustrator Files\VP11-PM-201-001-Dial Rev:01



Viewpoint title : Brighton Parade
Grid reference : 532556, 103606
Direction of view : 190°
Included angle of view : 120°
Elevation : 20m
Date of photograph : 19th September 2012
Time of photograph : 14:00
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 : 14.2km
Distance to furthest (Rampion) turbine : 25.9km
Correct viewing distance: 31cm



Viewpoint 11
Brighton Parade Comparative Layout
Photomontage View - Option D
Figure 12.24c

Rampion Wind Farm