West of Orkney Windfarm Offshore EIA Report Addendum

Seascape, Landscape and Visual Impact Assessment -Appendix B NatureScot Visualisations

ASSIGNMENT DOCUMENT

L100632-S15 L-100632-S15-A-REPT-010



Oct 1, 2024, 7:58 AM GMT+1:00







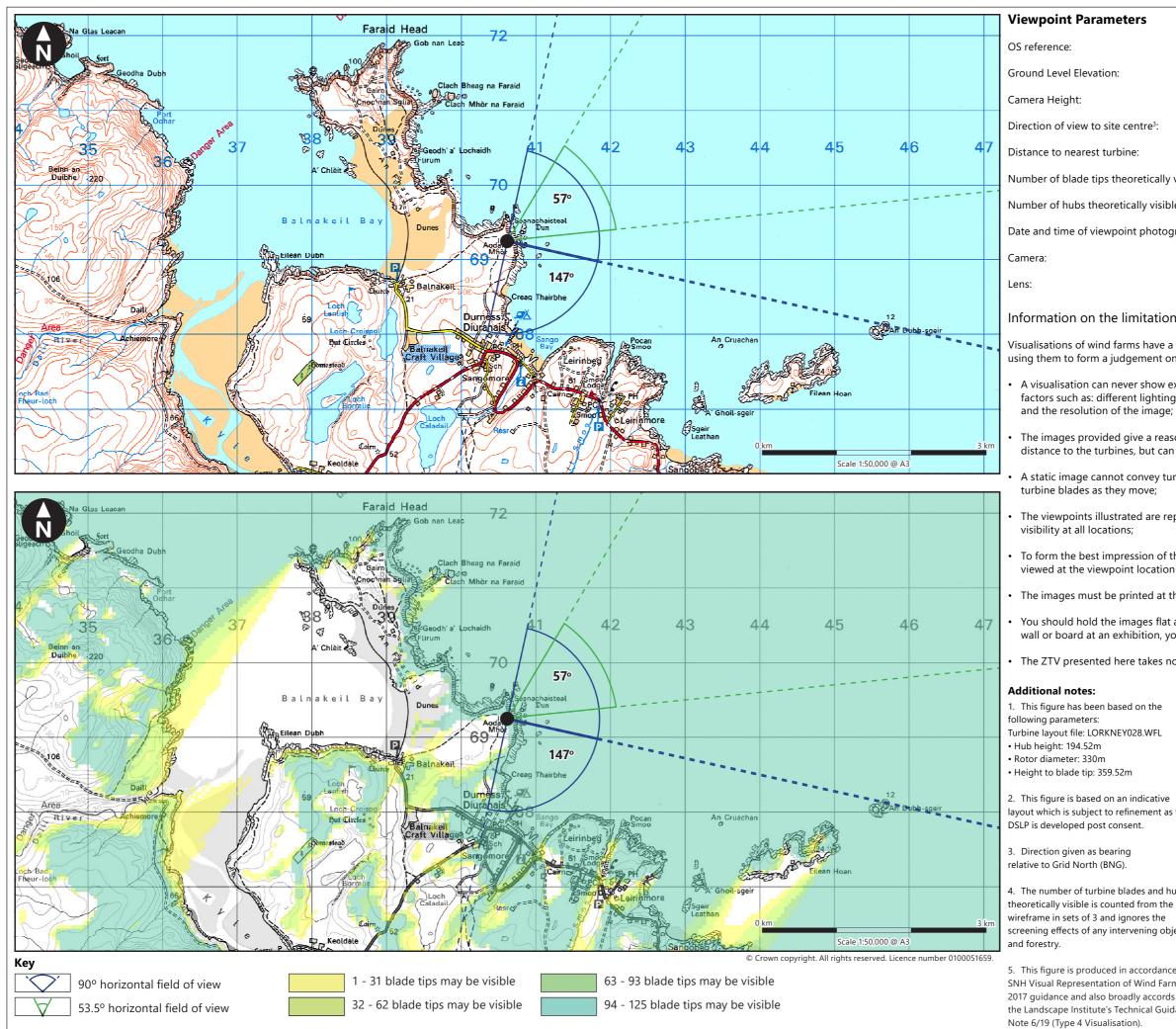
REVISIONS & APPROVALS

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A01	30/08/2023	Issued for Use	WSP	NB	NB	OWPL
REV	DATE	DESCRIPTION	ISSUED	CHECKED	APPROVED	CLIENT



	N240 604, E969 244
u.	41m AOD
	1.5m AGL
e centre³:	44°
bine:	28,690m
heoretically visible ⁴ :	125
etically visible ⁴ :	125
point photography:	30/10/2022 @ 09:25
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

• A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time

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• A static image cannot convey turbine movement, or flicker or reflection from the sun on the

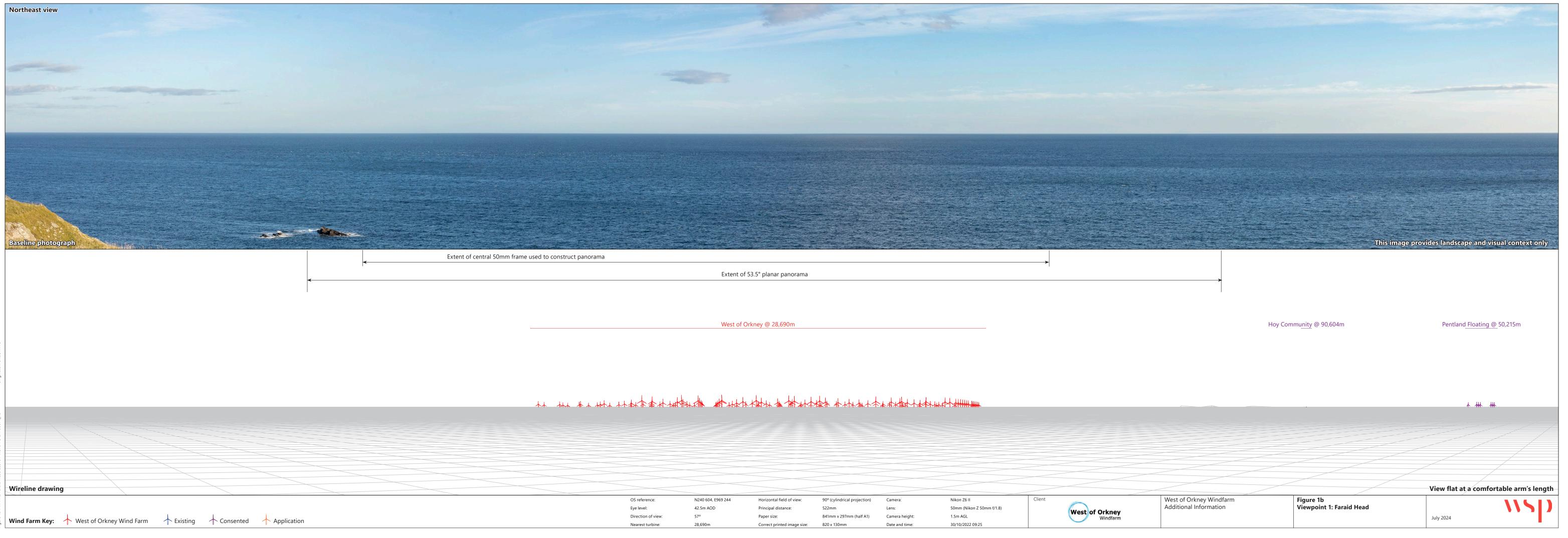
• The viewpoints illustrated are representative of views in the area, but cannot represent

• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

• The images must be printed at the right size to be viewed properly (260mm by 820mm);

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

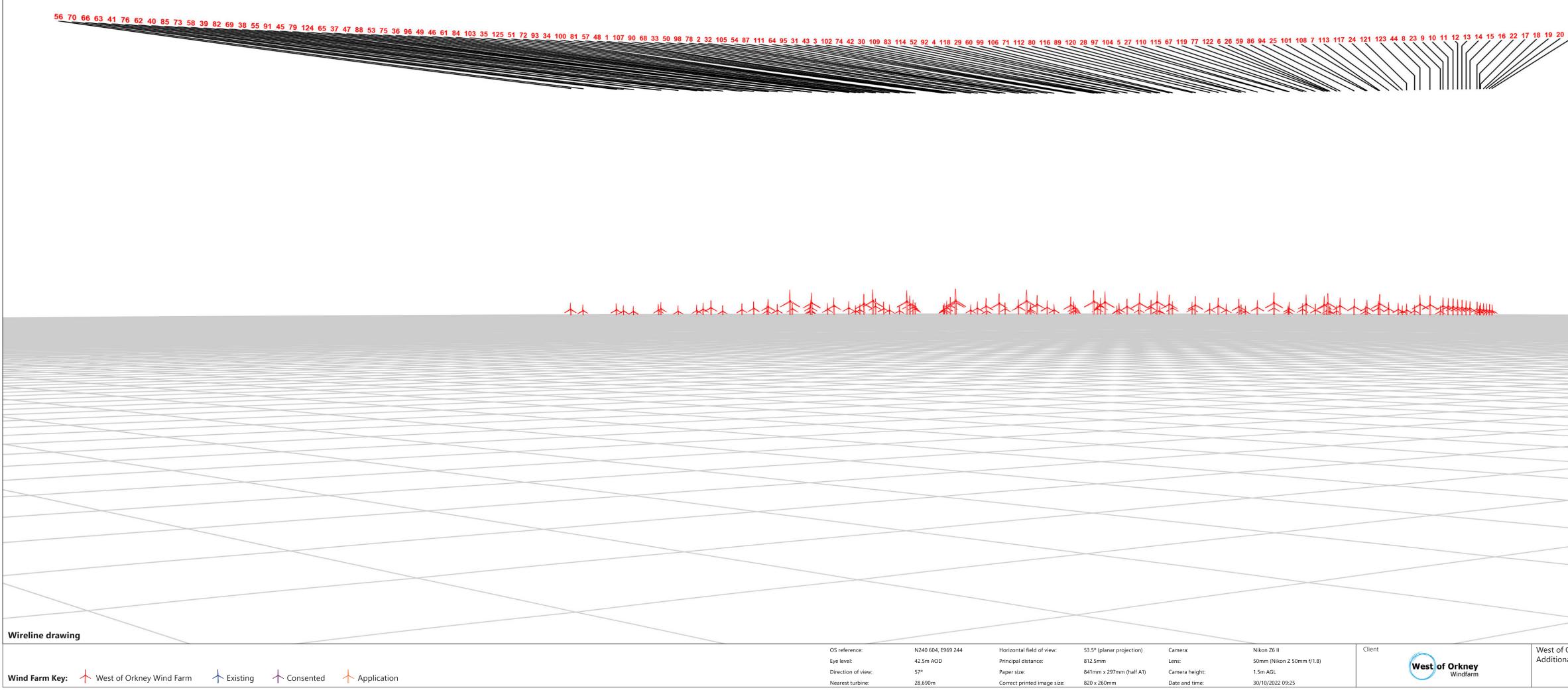
52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
blades and hubs inted from the l ignores the intervening objects	Figure 1a Viewpoint 1: Faraid Head	
l in accordance with n of Wind Farms roadly accords with Technical Guidance sation).	July 2024	



OS reference:	N240 604, E969 244	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Or
Eye level:	42.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional
Direction of view:	57°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	28,690m	Correct printed image size:	820 x 130mm	Date and time:	30/10/2022 09:25		

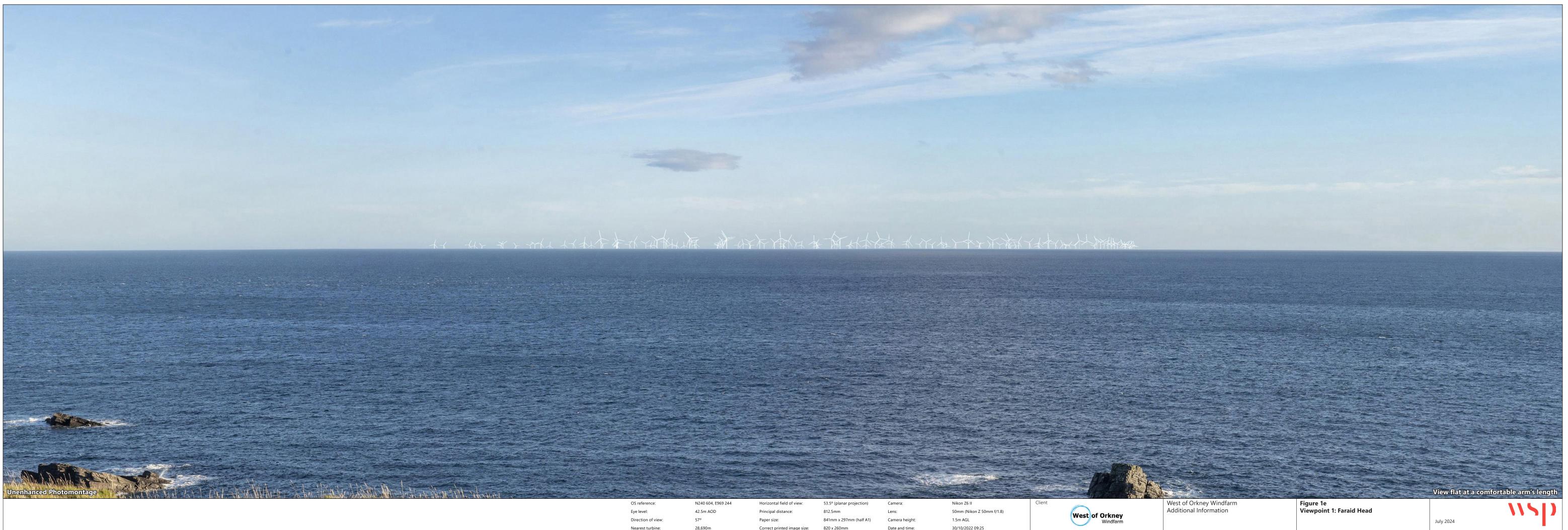


OS reference: Eye level:	N240 604, E969 244 42.5m AOD	Horizontal field of view: Principal distance:	90° (cylindrical projection) 522mm	Camera: Lens:	Nikon Z6 II 50mm (Nikon Z 50mm f/1.8)	Client	West of Or Additional
Direction of view:	147°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	28,690m	Correct printed image size:	820 x 130mm	Date and time:	30/10/2022 09:25		

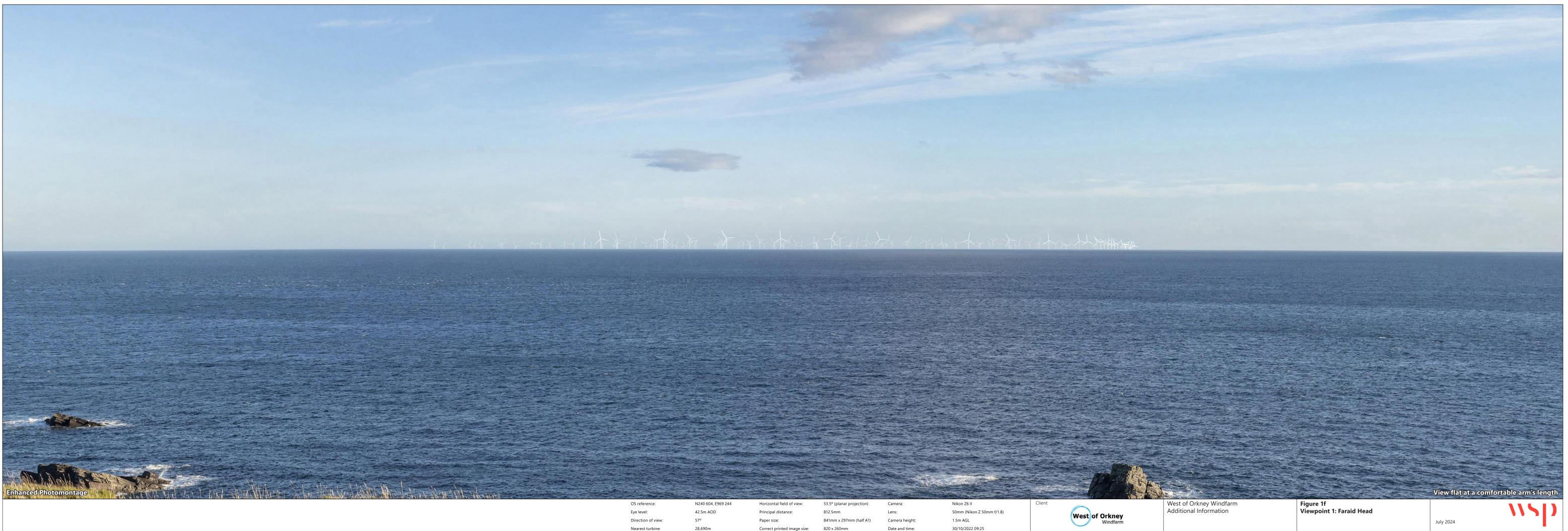


OS reference:	N240 604, E969 244	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	42.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional I
Direction of view:	57°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Of Kiley Windfarm	
Nearest turbine:	28,690m	Correct printed image size:	820 x 260mm	Date and time:	30/10/2022 09:25		

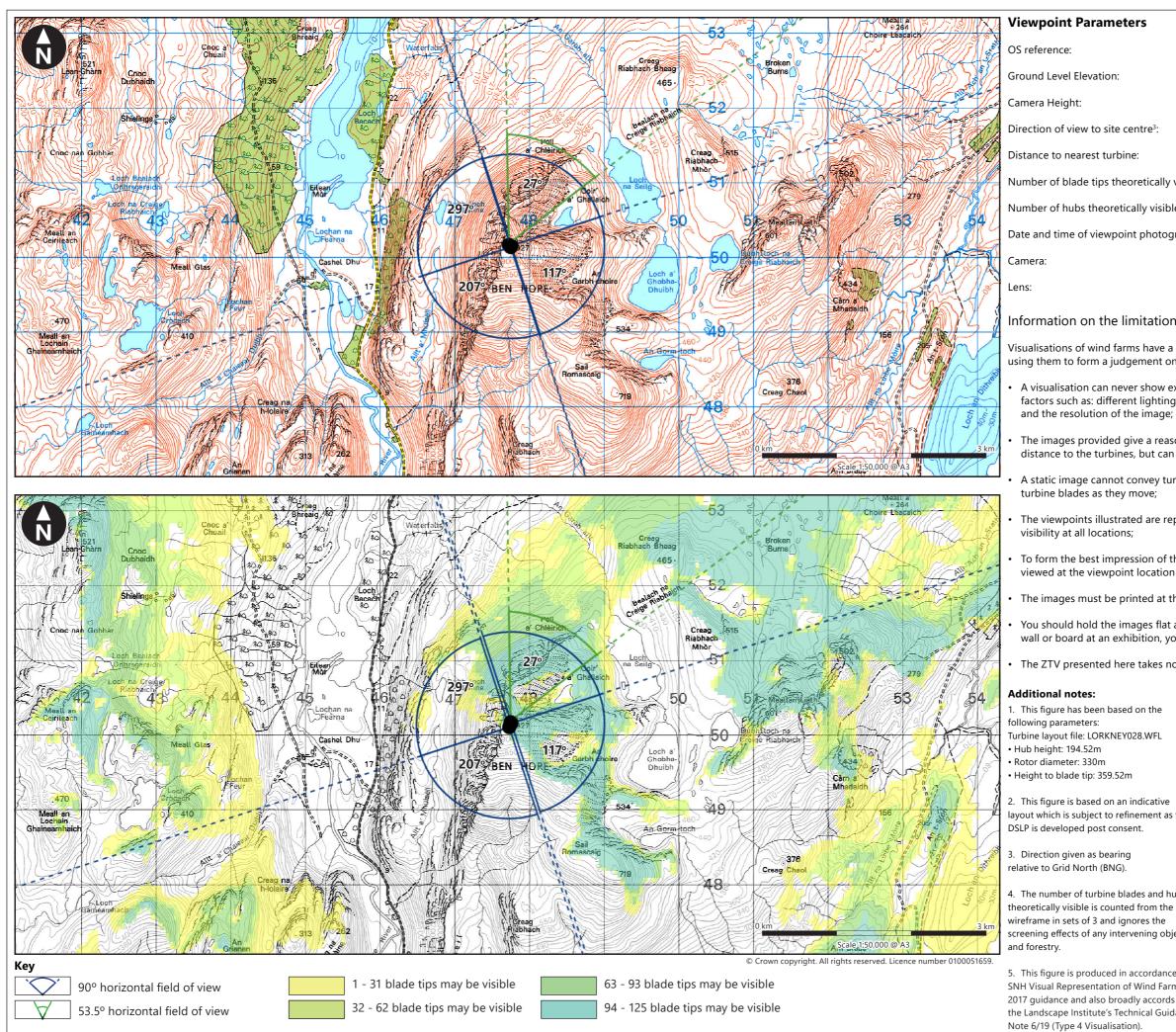
al Information	Viewpoint 1: Faraid Head		\\S D
Orkney Windfarm	Viewpoint 1: Earaid Head		
Orkney Windfarm			
	Figure 1d		
		View flat at a comfo	ortable arm's length



OS reference: Eye level: Direction of view: Nearest turbine:	N240 604, E969 244 42.5m AOD 57° 28,690m	Horizontal field of view: Principal distance: Paper size: Correct printed image size:	53.5° (planar projection) 812.5mm 841mm x 297mm (half A1) 820 x 260mm	Camera: Lens: Camera height: Date and time:	Nikon Z6 II 50mm (Nikon Z 50mm f/1.8) 1.5m AGL 30/10/2022 09:25	Client	West of Orkney Windfarm	West of O Additional



OS reference:	N240 604, E969 244	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	Μ
Eye level:	42.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	A
Direction of view:	57°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	28,690m	Correct printed image size:	820 x 260mm	Date and time:	30/10/2022 09:25		



	N950 143, E247 744
ı:	921.2m AOD
	1.5m AGL
e centre³:	26°
bine:	42,565m
heoretically visible ⁴ :	125
etically visible4:	125
point photography:	20/09/2019 @ 09:52
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

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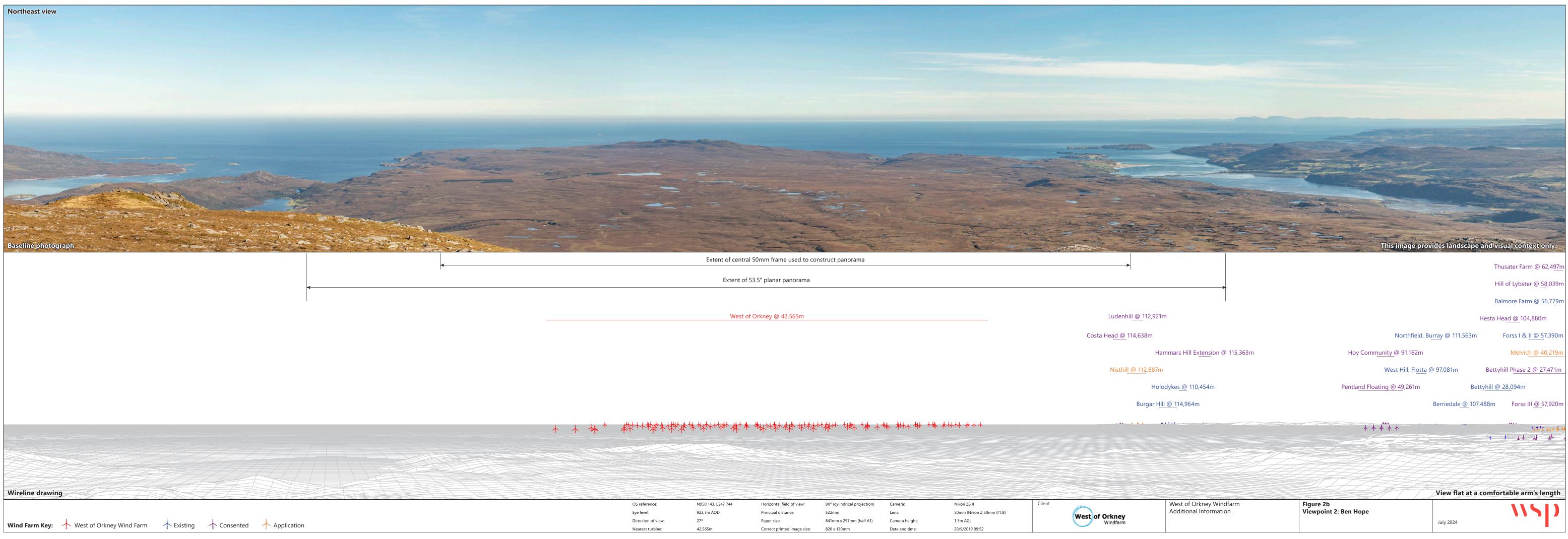
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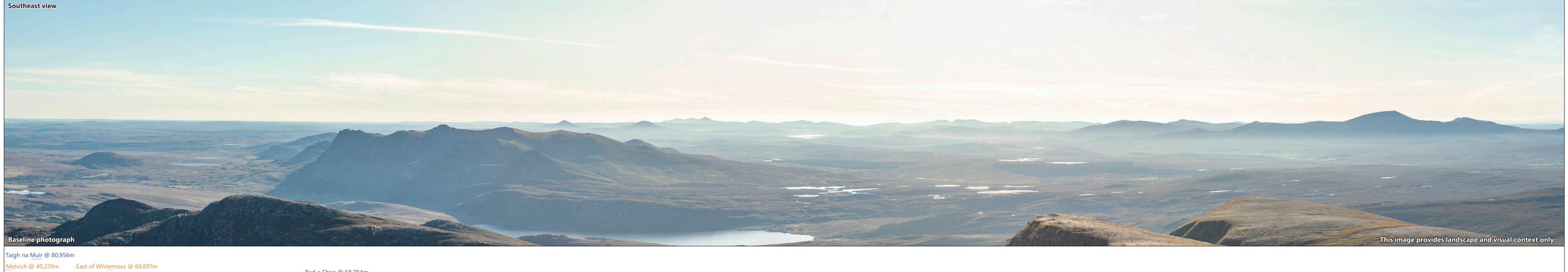
• The images must be printed at the right size to be viewed properly (260mm by 820mm);

You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
blades and hubs inted from the l ignores the ntervening objects	Figure 2a Viewpoint 2: Ben Hope
l in accordance with n of Wind Farms roadly accords with Technical Guidance sation).	July 2024



Extent of central 50mm frame used to construct panorama		Thusater Farm @ 62,497m
Extent of 53.5° planar panorama		
		Hill of Lybster @ 58,039m
		Balmore Farm @ 56,779m
West of Orkney @ 42,565m	Ludenhill <u>@</u> 112,921m	Hesta Hea <u>d @</u> _104,880m
	Costa Hea <u>d @</u> 114,638m	Northfield, Burray @ 111,563m Forss I & II @ 57,390m
	Hammars Hill Ex <u>tens</u> ion @	Instruction Instruction Instruction Melvich @ 40,219m Instruction Melvich @ 40,219m Melvich @ 40,219m
	Nisthil <u>@ 112</u> ,687m	West Hill, Flotta @ 97,081m Bettyhill Phase 2 @ 27,471m
	Holodykes @ 110,454m	Pentland Floating @ 49,261m Bettyhill @ 28,094m
	Burgar H <u>ill @ 1</u> 14,964m	Berriedale @ 107,488m Forss III @ 57,920m
*** #*********************************		
		View flat at a comfortable arm's length
OS reference: N950 143, E247 744 Horizontal field of view: 90° (cylindrical projection) Camera: Nikon Z6 II Eye level: 922.7m AOD Principal distance: 522mm Lens: 50mm (Nikon Z 50mr Direction of view: 27° Paper size: 841mm x 297mm (half A1) Camera height: 1.5m AGL Nearest turbine: 42,565m Correct printed image size: 820 x 130mm Date and time: 20/9/2019 09:52	n f/1.8) Client West of Orkney Win Windfarm Windfarm	dfarm on Figure 2b Viewpoint 2: Ben Hope
Nearest turbine: 42,565m Correct printed image size: 820 x 130mm Date and time: 20/9/2019 09:52		

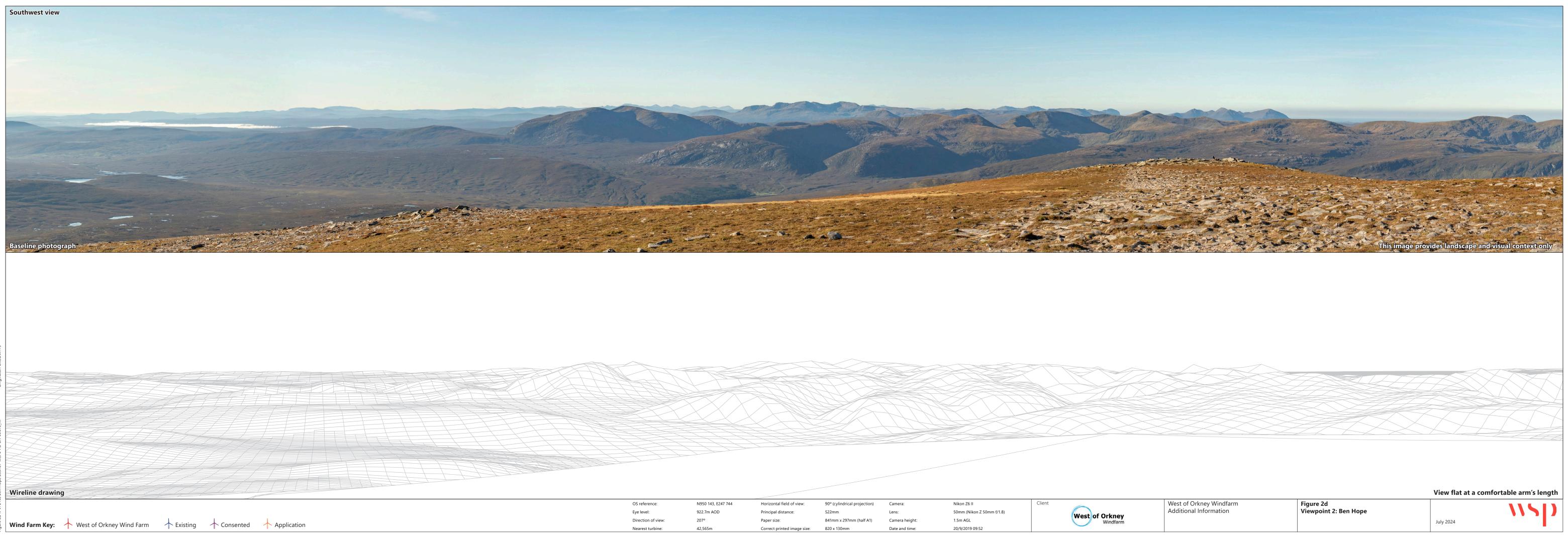


	Melvich @ 40,219m East of Whitemoss @ 69,897m	Bad a Cheo @ 68,784m
	Lochend @ 82,257m Burnside, Lyth @ 79,904m	
	Strathy North @ 32,342m	Hal <u>sary @ 69,47</u> 5m
	Bettyhill Phase 2 @ 27,471m Stroupster @ 86,729m	Caucoumiro @ 67.052m
	Moss of Geise @ 63,381m	Caus <u>eymire</u> @ 67,053m
	Baillie @ 56,250m Strathy Wood @ 33,507m	Achlacha <u>n</u> @ 67,033m
ы	Cnoc na Gao <u>ithe</u> @ 71,831m	Strathy South @ 30,099m
GW775	Cai <u>rnmo</u> re Hill @ 60,717m Slickly @ 85,190m	Strathy South @ 50,099m
r: UKCGW	Weydale Farm @ 67,930m	Watt <u>en @ 72,0</u> 92m
ginato	Hollandmey @ 83,033m Thura Mains @ 77,485m	Achlachan II @ 67,143m
O	Kirkton @ 40,933m	
	Li <u>mekiln @ 50,496</u> m	Tormsdale @ 65,539m
	Limekiln <u>Extension @</u> 53,007m	
R7		

Wind Farm Key: + West of Orkney Wind Farm + Existing + Consented + Application

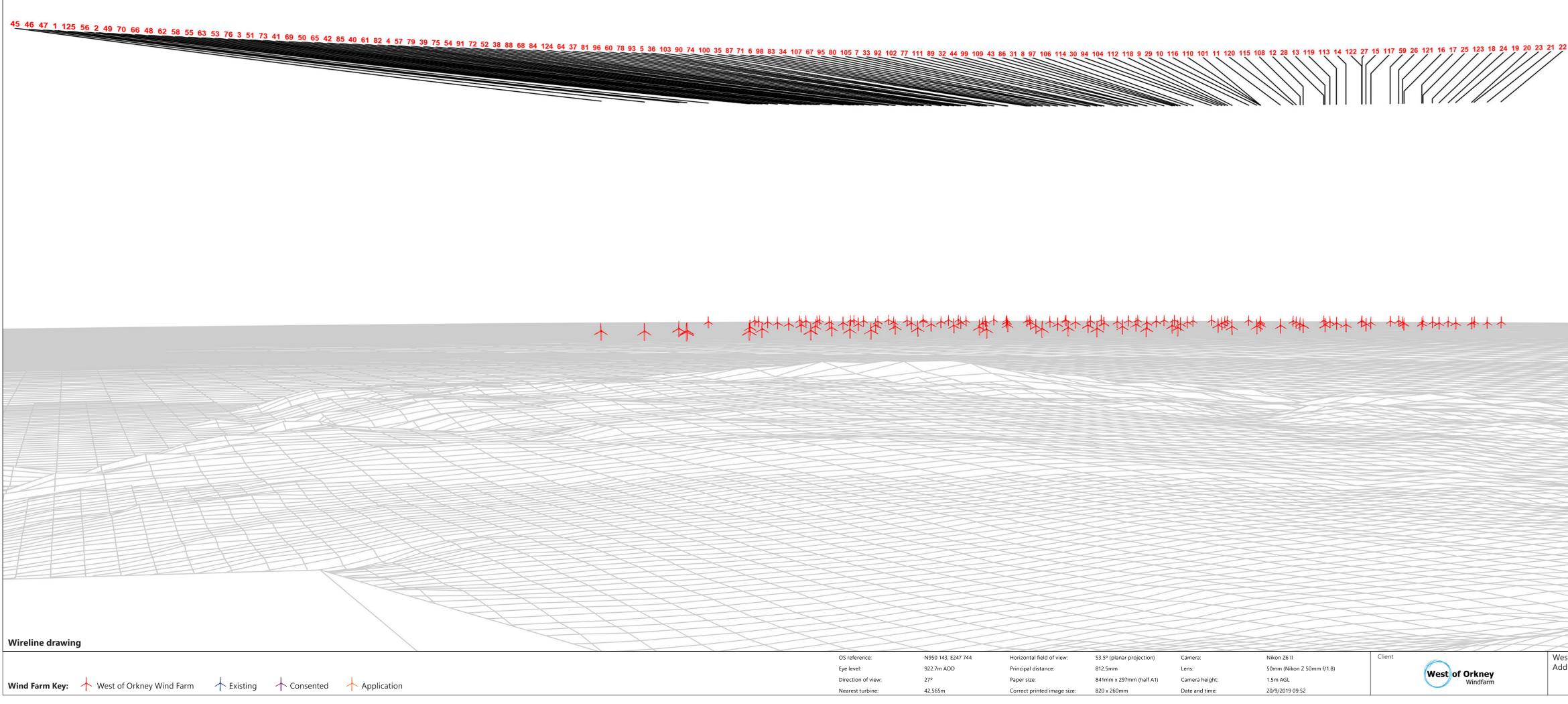
	Nearest turbine:	42,565m	Correct printed image size:	820 x 130mm	Date and time:	20/9/2019 09:52		
Evelevel: 922 m AOD Principal distance: 522 mm Lens: 50mm (Nikon 7.50mm f/1.8)	Direction of view:	117°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	Windfarm	
	Eye level:	922.7m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknov	Additional I
	OS reference:	N950 143, E247 744	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork

		View flat at a cor	nfortable arm's length
Orkney Windfarm al Information	Figure 2c Viewpoint 2: Ben Hope	July 2024	wsp





OS reference:	N950 143, E247 744	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	922.7m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional Ir
Direction of view:	297°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	42,565m	Correct printed image size:	820 x 130mm	Date and time:	20/9/2019 09:52		
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						224111	
OS reference:	N950 143, E247 744	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Orkney Windfarr
Eye level:	922.7m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional Information
Direction of view:	27°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	42,565m	Correct printed image size:	820 x 260mm	Date and time:	20/9/2019 09:52		

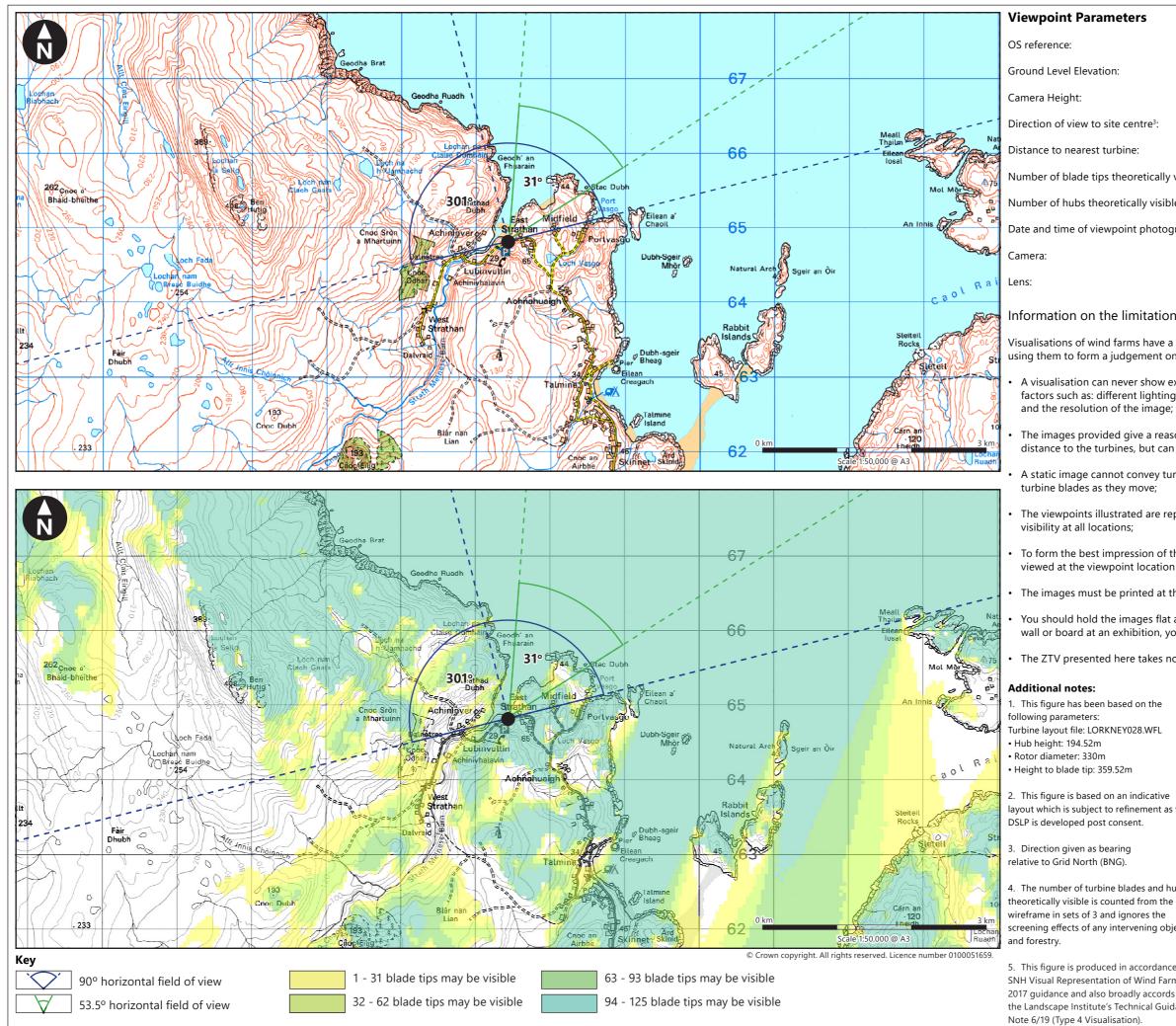
dfarm	Figure 2f Viewpoint 2: Ben I	Hope	Vie	ew flat at a comfortabl	e arm's lengt
Ifarm	Figure 2f		Vie		
				by flat at a comfortable	e arm's lengt
		Nist <u>hill @ 112,6</u> 8	87m	Holodyke <u>s</u> 110,455m	
		Ludenhill @_112,9	921m	Hammars Hill Exten	<u>sion @</u> 115,363
	Costa H	lead @ 114,639m	Burgar	Hill @ 114,964m	



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	OS reference:	N950 143, E247 744	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of (
	Eye level:	922.7m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)		Addition
	Direction of view:	27°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
	Nearest turbine:	42,565m	Correct printed image size:	820 x 260mm	Date and time:	20/9/2019 09:52		







JKCGW775

	E257,424, N964,814
ı:	24.6m AOD
	1.5m AGL
e centre³:	23°
bine:	26,401m
heoretically visible ⁴ :	125
etically visible ⁴ :	125
point photography:	30/10/2022 @ 11:17
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Information on the limitations of visualisations:

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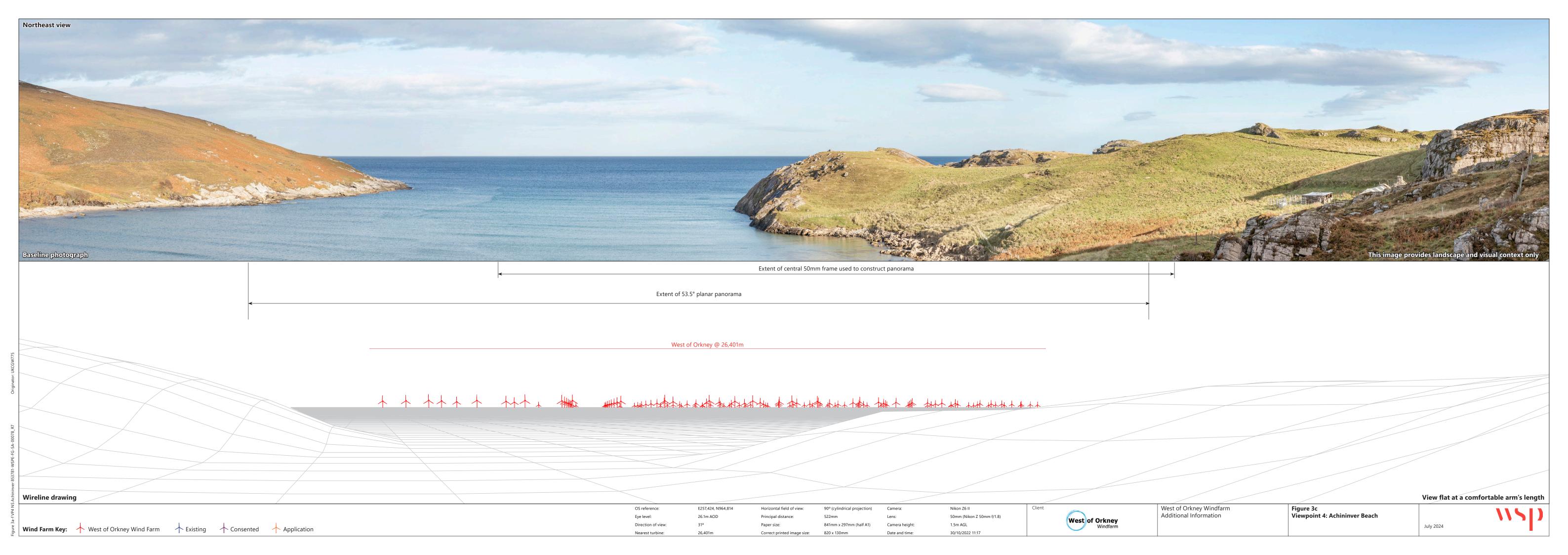
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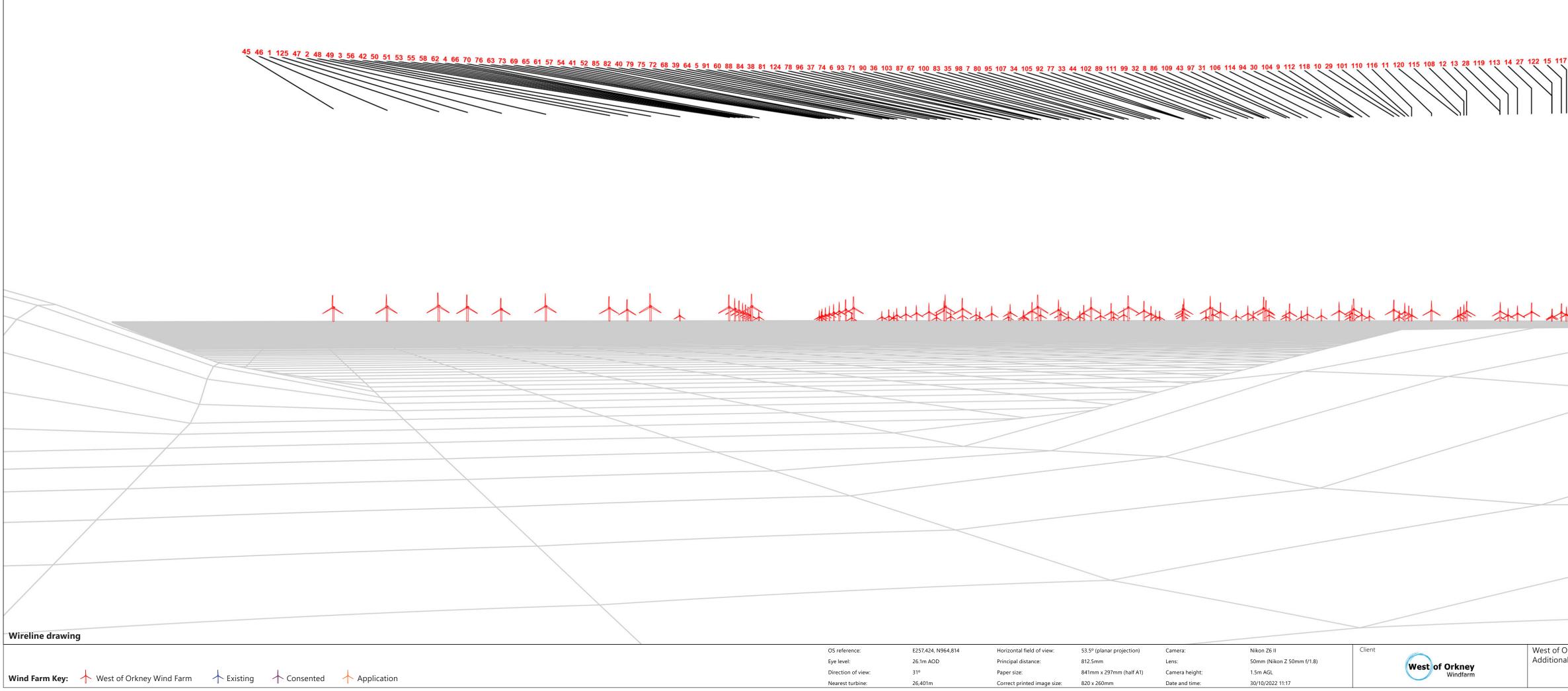
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52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
e blades and hubs inted from the l ignores the ntervening objects	Figure 3a Viewpoint 4: Achininver Beach	
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024	



OS reference:	E257,424, N964,814	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	26.1m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)		Additional I
Direction of view:	301°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	26,401m	Correct printed image size:	820 x 130mm	Date and time:	30/10/2022 11:17		





OS reference:	E257,424, N964,814	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Or
Eye level:	26.1m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional
Direction of view:	31°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	26,401m	Correct printed image size:	820 x 260mm	Date and time:	30/10/2022 11:17		

7 59 26 121 16 25 17 123 1	8 24 19 23 20 21 22	
7 59 26 121 16 25 17 123 1		
* ++++ ++++	* * * * *	
		View flat at a comfortable arm's length
Drkney Windfarm al Information	Figure 3d Viewpoint 4: Achininver Beach	July 2024
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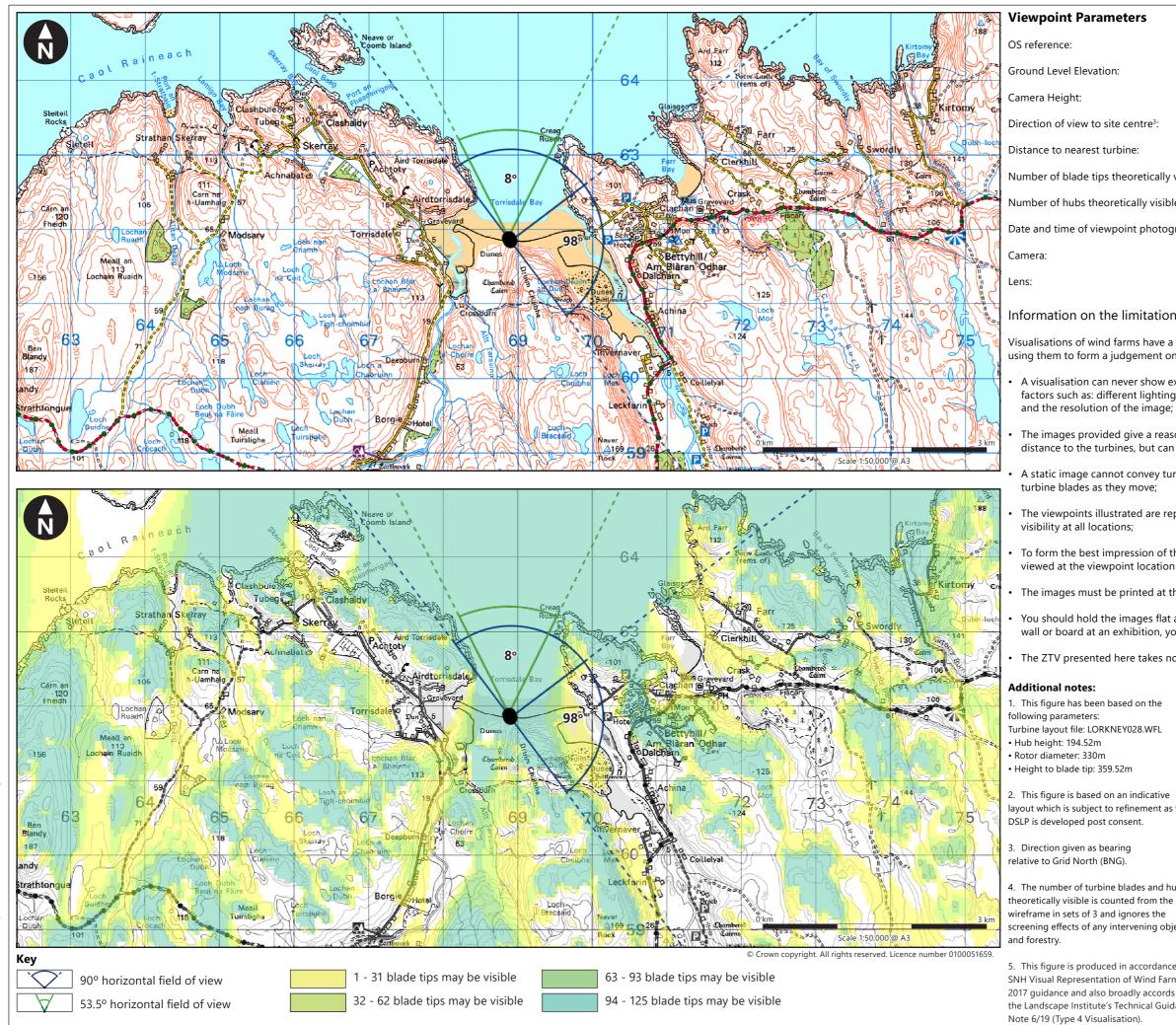
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OS reference: Eye level: Direction of view:	E257,424, N964,814 26.1m AOD 31°	Horizontal field of view: Principal distance: Paper size:	53.5° (planar projection) 812.5mm 841mm x 297mm (half A1)	Camera: Lens: Camera beight:	Nikon Z6 II 50mm (Nikon Z 50mm f/1.8) 1.5m AGL	Client West of Orkney Windfarm	West of Or Additional
Noarost turbino	31°	Paper size:	920 v 260mm	Camera height:	1.5m AGL	Windfarm	



of Orkney Windfarm onal Information Figure 3e Viewpoint 4: Achininver Beach







	E268,866, N961,857
ı:	6.2m AOD
	1.5m AGL
e centre³:	8°
bine:	29,049m
heoretically visible ⁴ :	125
etically visible ⁴ :	125
point photography:	29/10/2022 @ 14:39
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

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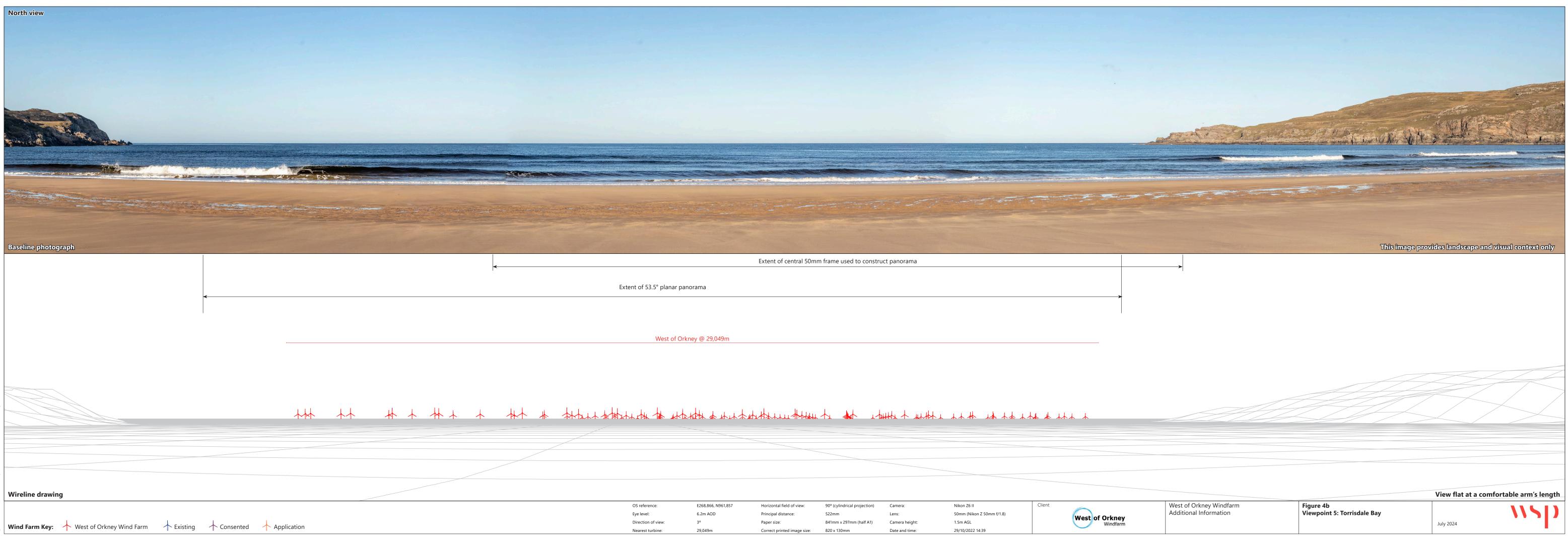
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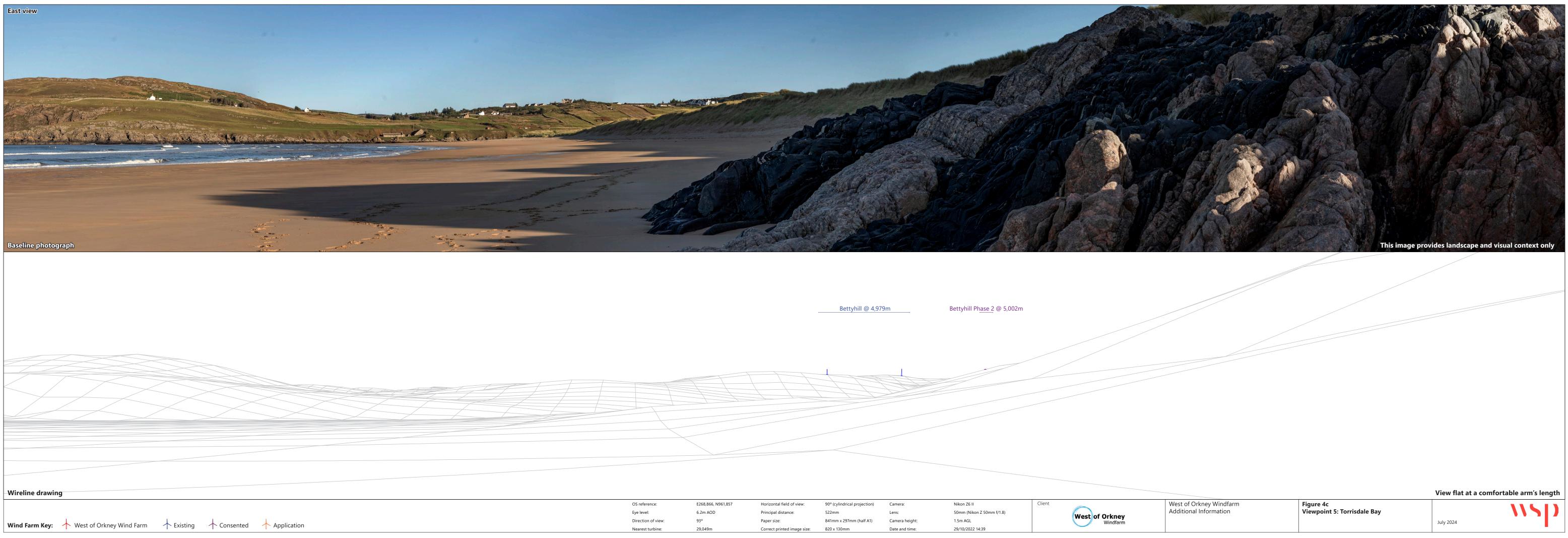
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52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
e blades and hubs inted from the l ignores the ntervening objects	Figure 4a Viewpoint 5: Torrisdale Bay
d in accordance with in of Wind Farms roadly accords with Technical Guidance sation).	July 2024



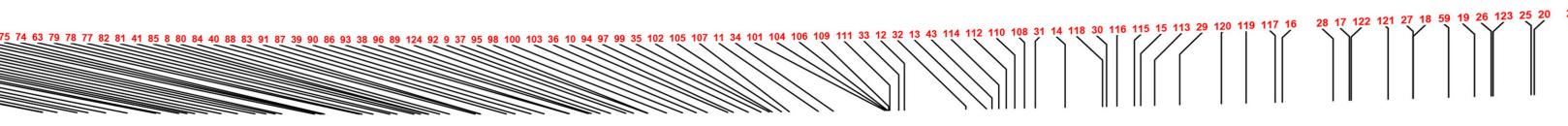
	Extent of central 50mm frame used to construct panorama	
Extent of 53.5° planar panorama		

OS reference:	E268,866, N961,857	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	6.2m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional I
Direction of view:	3°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	29,049m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 14:39		



OS reference:	E268,866, N961,857	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	6.2m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional I
Direction of view:	93°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	29,049m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 14:39		

	45 46 1 	125 2 	47 3 48 4 42 49 50 52	51 5 53 54 6 55 57 60 5	6 58 61 64 62 7 65	67 66 68 69 70 71 7	2 73 44 76 75 7	63
Wireline drawing Wind Farm Key:	d Farm 🕂 Existing		pplication					



OS reference:	E268,866, N961,857	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	6.2m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional I
Direction of view:	3°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	l
Nearest turbine:	29,049m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 14:39		

View flat at a comfortable arm's length

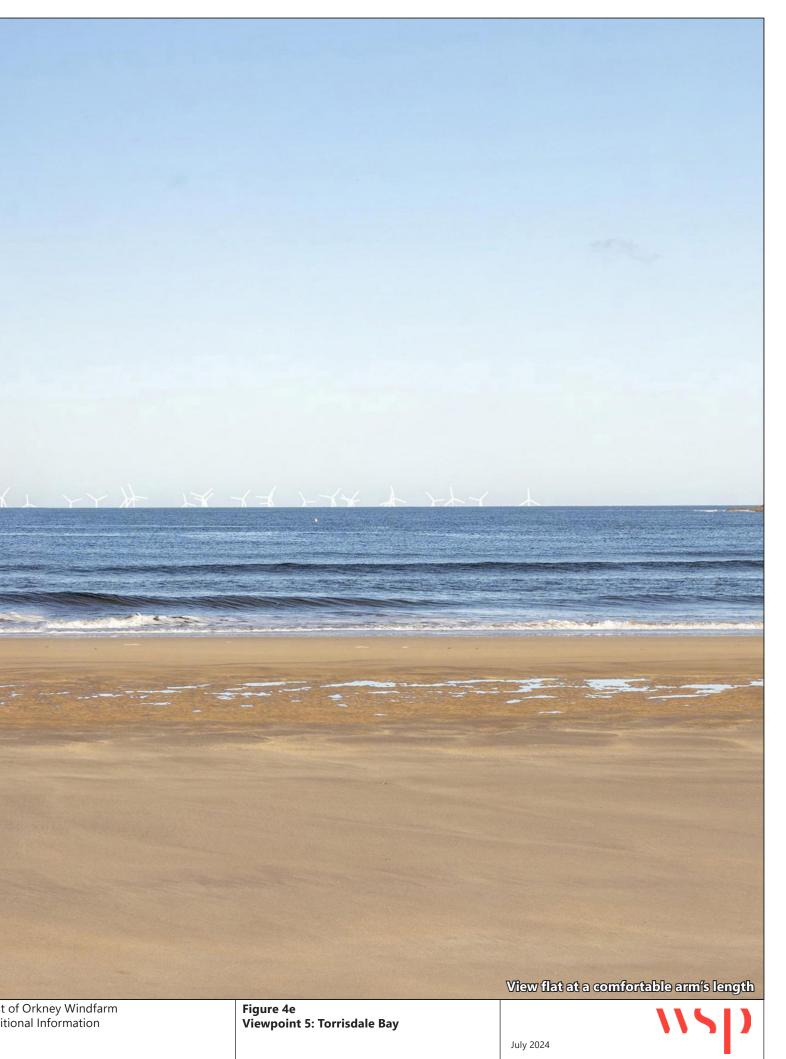
Orkney Windfarm al Information





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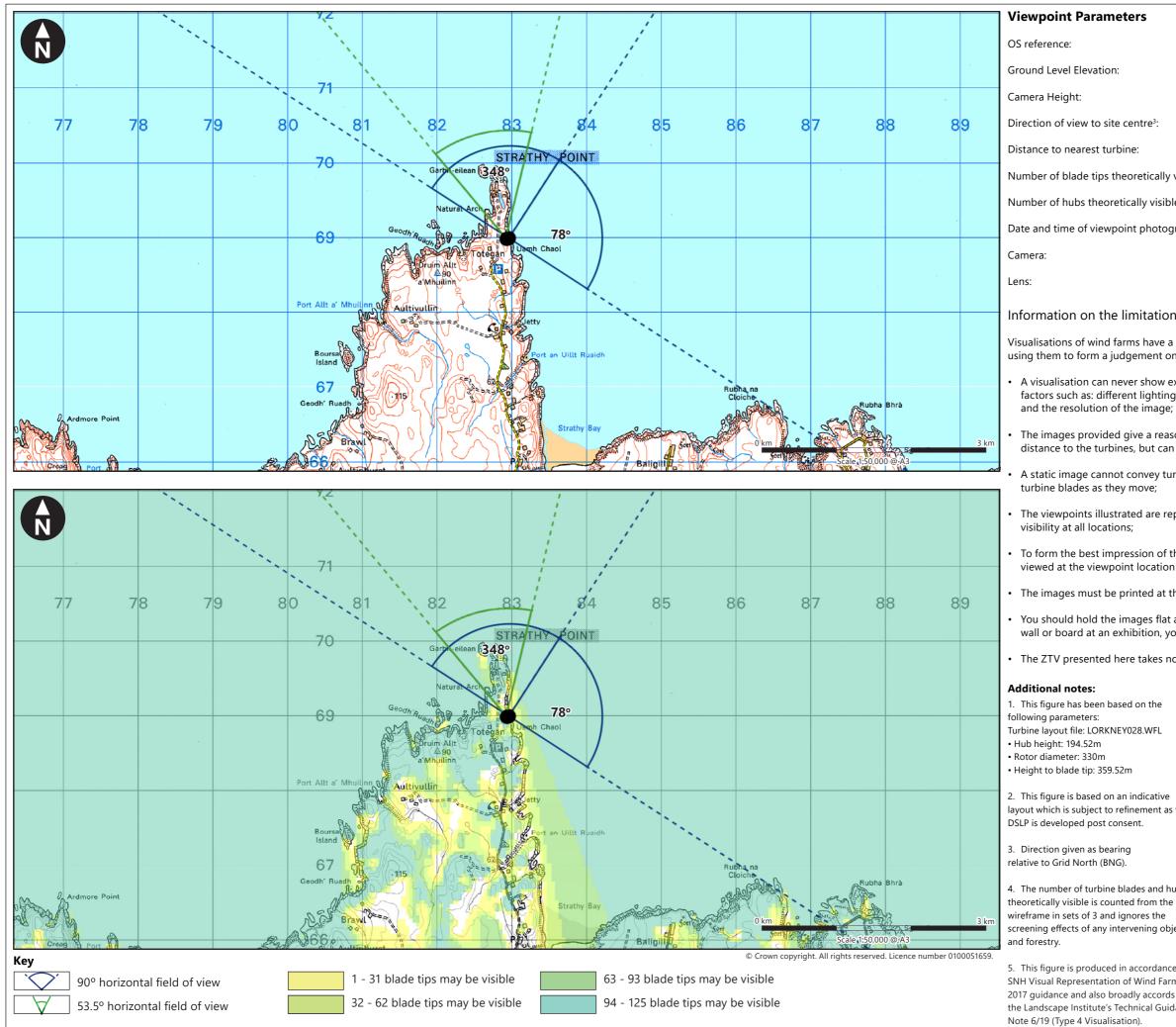
	the second s				A STATE OF THE AND A STATE OF THE ADDRESS OF THE ADDRES		
OS reference:	E268,866, N961,857	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of
Eye level:	6.2m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Addition
Direction of view:	3°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	29,049m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 14:39		





	OS reference: Eye level: Direction of view: Nearest turbine:	E268,866, N961,857 6.2m AOD 3° 29,049m	Horizontal field of view: Principal distance: Paper size: Correct printed image size:	53.5° (planar projection) 812.5mm 841mm x 297mm (half A1) 820 x 260mm	Camera: Lens: Camera height: Date and time:	Nikon Z6 II 50mm (Nikon Z 50mm f/1.8) 1.5m AGL 29/10/2022 14:39	Client West of C	Orkney Windfarm	West of Or Additional
							Client		Wetter
	14								
					- 100 - 100				
471									





	E282,903 N968,958
u.	42.3m AOD
	1.5m AGL
e centre³:	347°
bine:	25,740m
heoretically visible4:	125
etically visible4:	125
point photography:	29/10/2022 @ 13:22
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

• A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time

• The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;

A static image cannot convey turbine movement, or flicker or reflection from the sun on the

• The viewpoints illustrated are representative of views in the area, but cannot represent

• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

• The images must be printed at the right size to be viewed properly (260mm by 820mm);

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
blades and hubs inted from the l ignores the intervening objects	Figure 5a Viewpoint 6: Strathy Point	
l in accordance with n of Wind Farms roadly accords with Technical Guidance sation).	July 2024	

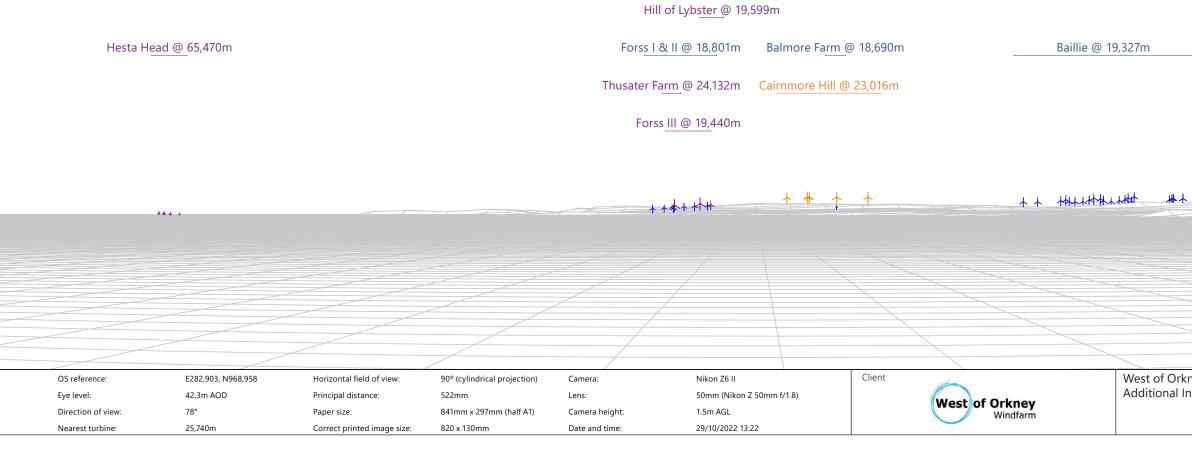


OS reference:	E282,903, N968,958	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	42.3m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)		Additional I
Direction of view:	348°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	25,740m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 13:22		

		View flat at a comfortable arm's length
		view nature connortable ann steligen
ney Windfarm nformation	Figure 5b Viewpoint 6: Strathy Point	

East view	
Baseline photograph	
baselille priotograph	
baseline photograph	
sasenne photograph	
basenne priotograph	West Hill, Fl <u>otta</u> @ 57,951m
Burgar Hi <u>ll @</u> 76,604m	West Hill, Fl <u>otta</u> @ 57,951m Hoy Comm <u>unity @</u> 51,287m
Burgar H <u>ill @</u> 76,604m	Hoy Comm <u>unity</u> @ 51,287m
Burgar H <u>ill @</u> 76,604m Nis <u>thill @ 74</u> ,865m	Hoy Comm <u>unity</u> @ 51,287m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m
Burgar Hi <u>ll @</u> 76,604m Nis <u>thill @ 74</u> ,865m Costa Hea <u>d @</u> 77,075m Hammars Hill Ex <u>ten</u> sion @ 76,591m	Hoy Comm <u>unity</u> @ 51,287m Pentland Floating @ 9,396m

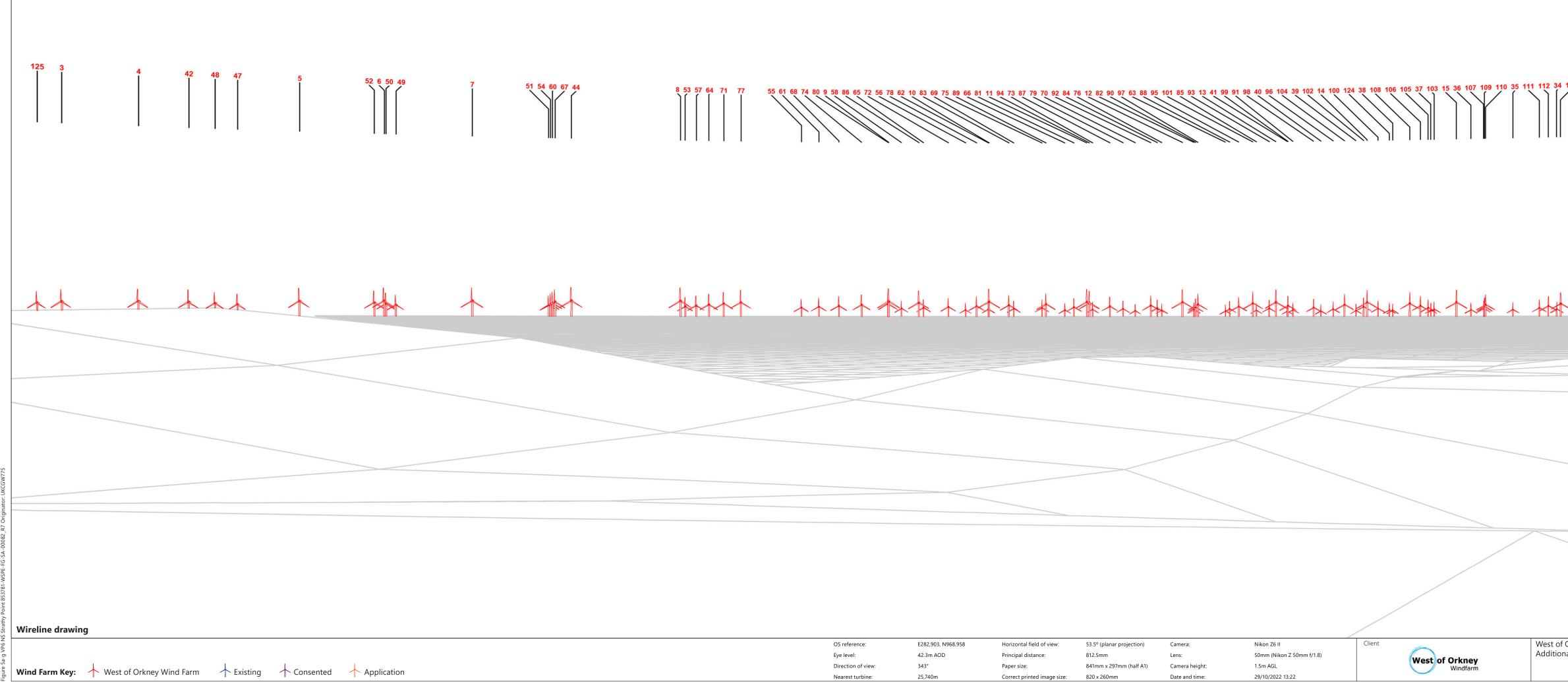




Limekiln @ 16,014m

Limekiln Extension @ 17,917m

A A A I I AIAI I AIA I A A View flat at a comfortable arm's length West of Orkney Windfarm Additional Information Figure 5c Viewpoint 6: Strathy Point **** July 2024



					/			
OS reference:	E282,903, N968,958	Horizontal field of view:	53.5º (planar projection)	Camera:	Nikon Z6 II	Client		West of Or
Eye level:	42.3m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)		West of Orlensus	Additional
Direction of view:	343°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL		West of Orkney Windfarm	
Nearest turbine:	25,740m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 13:22			

		121 19 122	
Orkney Windfarm al Information	Figure 5d Viewpoint 6: Strathy Point	View fla	t at a comfortable arm's length







Enhanced Photomontage

Note: This 90 degree FoV photomontage is produced in addition to the NatureScot 'Visual Representation of Wind Farms' guidance and illustrates the Proposed Development in its landscape setting.

OS reference:	E282,903, N968,958	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Orl
Eye level:	42.3m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional
Direction of view:	343°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	25,740m	Correct printed image size:	820 x 225mm	Date and time:	29/10/2022 13:22		<u> </u>

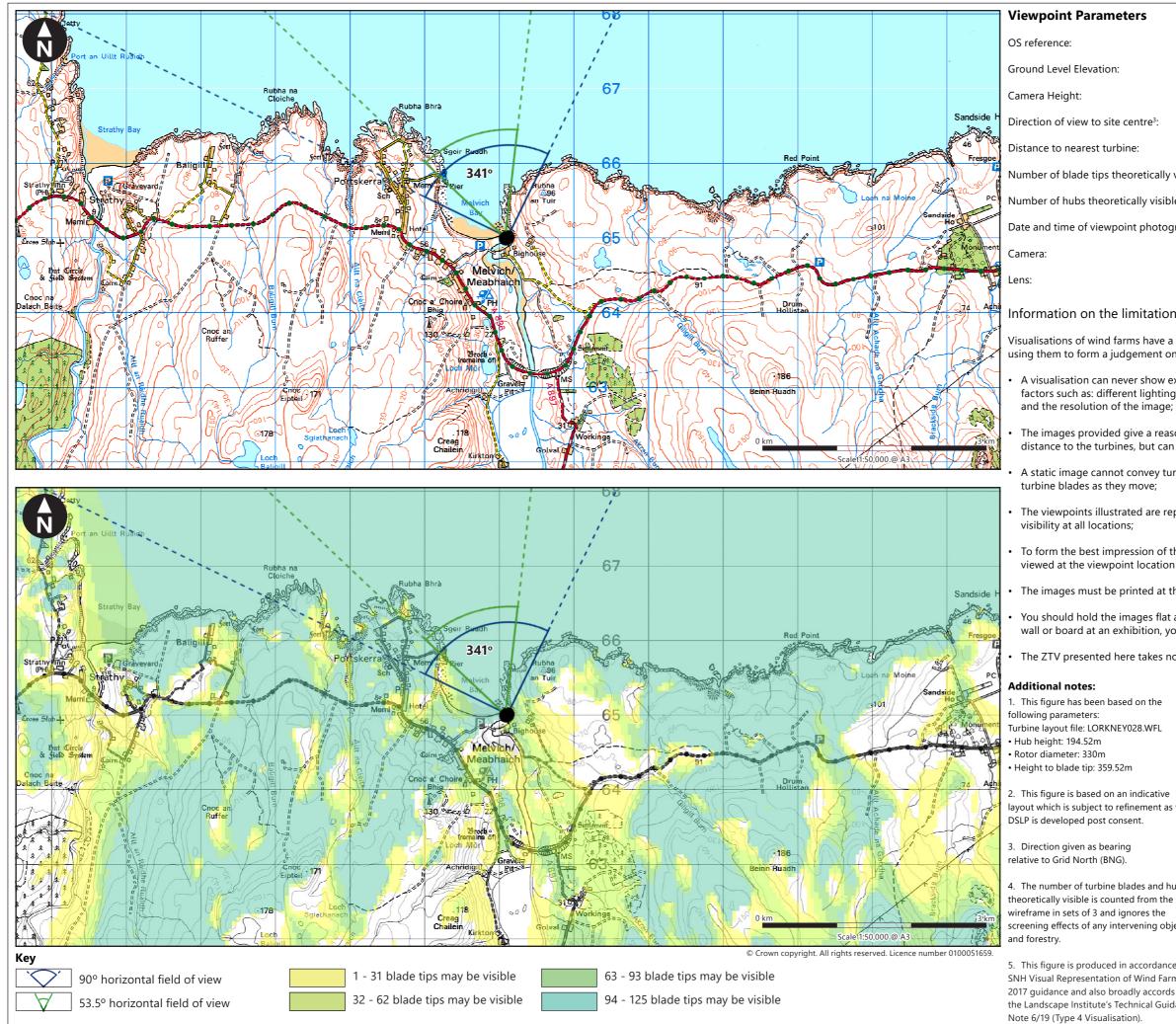
View flat at a comfortable arm's length

rkney Windfarı	m
I Information	

Figure 5g Viewpoint 6: Strathy Point

July 2024





	E289,094, N964,981
ı:	4.2m AOD
	1.5m AGL
e centre³:	340°
bine:	32,322m
heoretically visible ⁴ :	116
etically visible ⁴ :	114
point photography:	29/10/2022 @ 12:17
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time

• The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;

A static image cannot convey turbine movement, or flicker or reflection from the sun on the

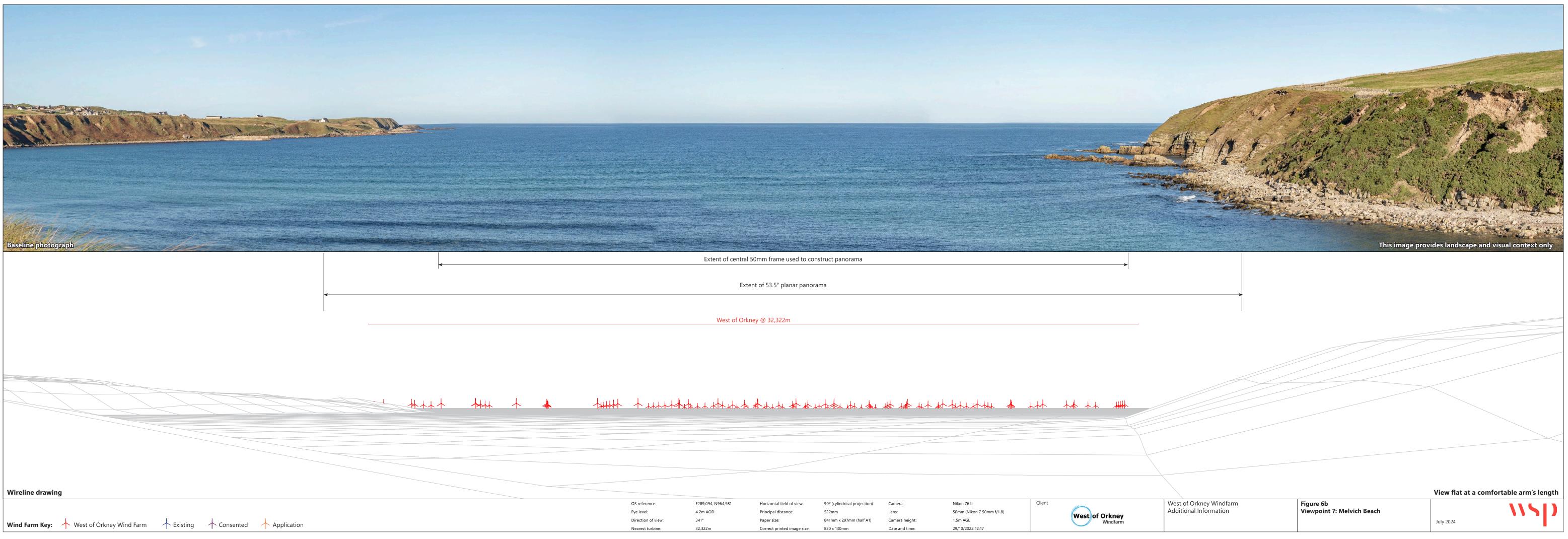
• The viewpoints illustrated are representative of views in the area, but cannot represent

• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

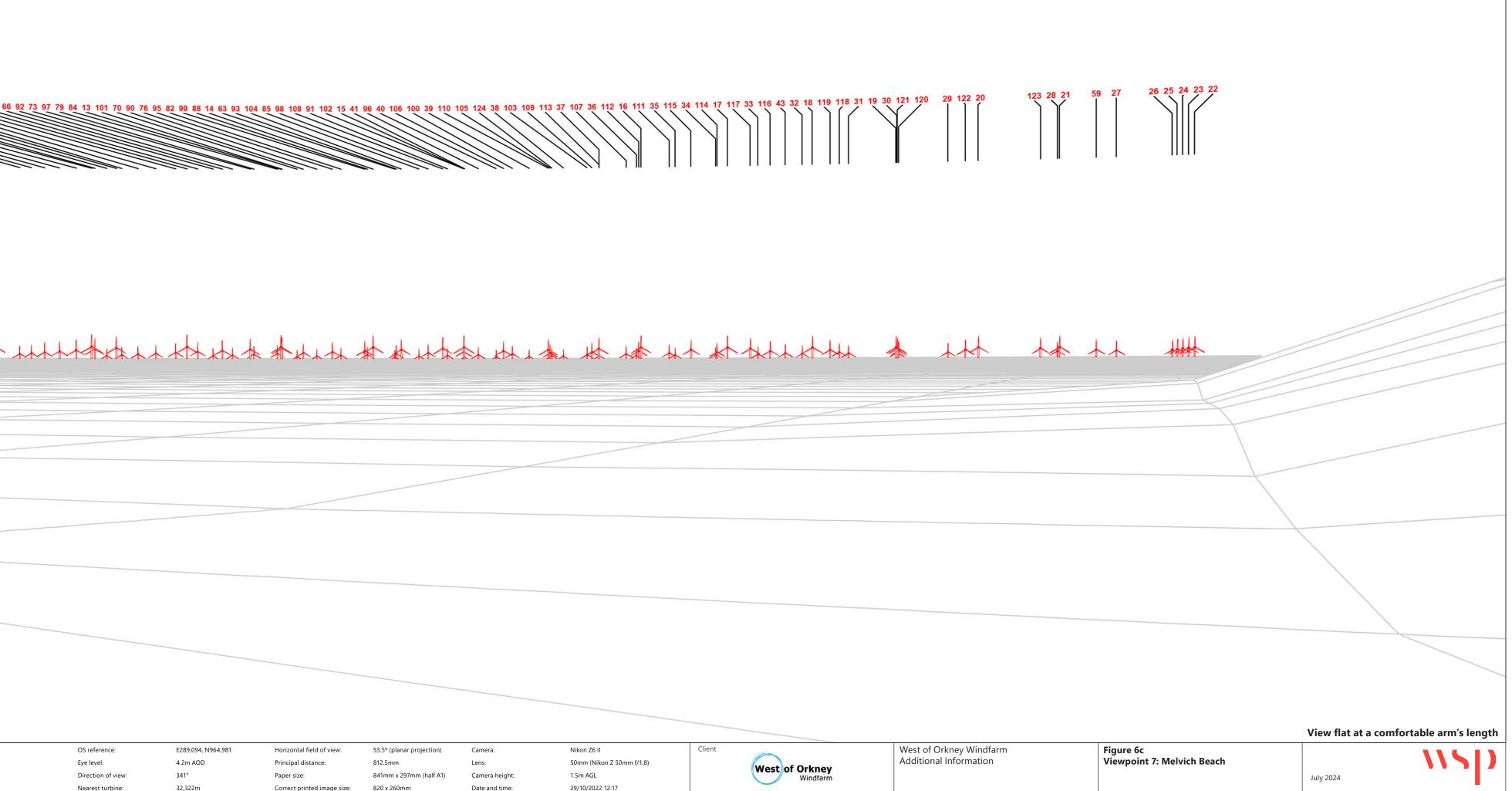
• The images must be printed at the right size to be viewed properly (260mm by 820mm);

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
blades and hubs inted from the l ignores the intervening objects	Figure 6a Viewpoint 7: Melvich Beach	
l in accordance with n of Wind Farms roadly accords with Technical Guidance sation).	July 2024	



	47 5 	6 52 50 49 7	67 44 60 54 51 8 77 71 6	64 57 53 9 55 61 68 74 80 86 1	0 58 65 72 78 83 11 89 56 94 62 69 75 81 12 87 (
Wireline drawing					
Wind Farm Key: 🔸 West of Orkne	ey Wind Farm 🔶 Ex	isting 🛧 Consented 🕇	Application		



OS reference:	E289,094, N964,981	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	4.2m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additional Ir
Direction of view:	341°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	32,322m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 12:17		



and a state of					the second se			
	OS reference:	E289,094, N964,981	Horizontal field of view:	53.5º (planar projection)	Camera:	Nikon Z6 II	Client	West o
	Eye level:	4.2m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orknow	Additic
	Direction of view:	341°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
	Nearest turbine:	32,322m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 12:17	\smile	

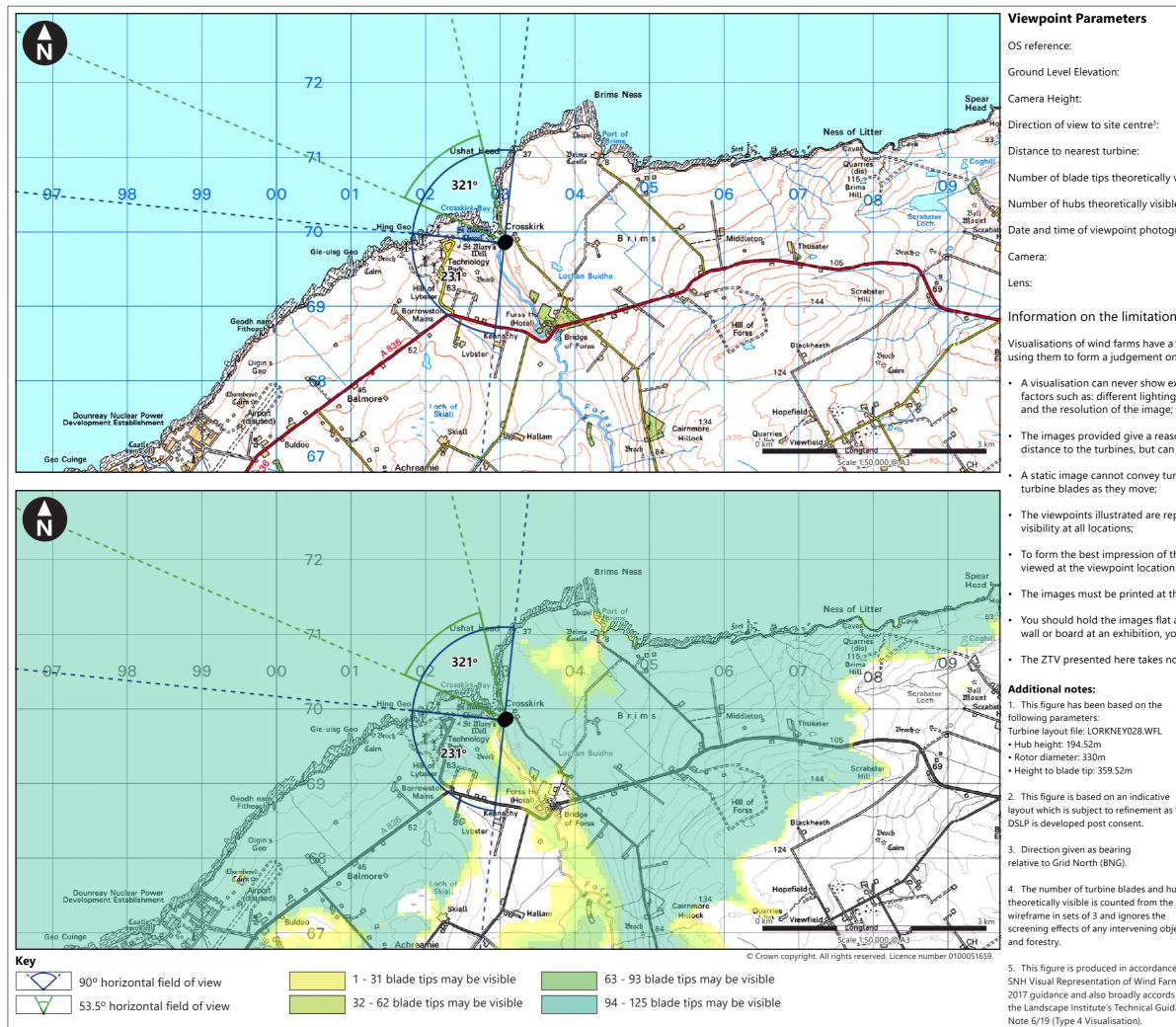




-0-7-17K-1-1-	the read	Lite Att.	XXXI HI X	AT MAY	No. 4

OS reference:	E289,094, N964,981	Horizontal field of view:	53.5º (planar projection)	Camera:	Nikon Z6 II	Client		We
Eye level:	4.2m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)		at of Orlenau	Ad
Direction of view:	341°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	we	st of Orkney Windfarm	
Nearest turbine:	32,322m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 12:17			





č 2

75

	E303,061 N969,821
ı:	17.6m AOD
	1.5m AGL
e centre³:	321°
bine:	35,549m
heoretically visible ⁴ :	125
etically visible4:	125
point photography:	29/10/2022 @ 10:33
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Information on the limitations of visualisations:

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

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52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
e blades and hubs inted from the l ignores the ntervening objects	Figure 7a Viewpoint 10: Crosskirk, St. Mary's Chapel	
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024	

Southwest view	
Baseline photograph	
Baillie @ 3,618m	
Wireline drawing	
Wind Farm Key: 🔸 West of Orkney Wind Farm 🛧 Existing 🕂 Consented 🛧 Application	



July 2024



Date and time:

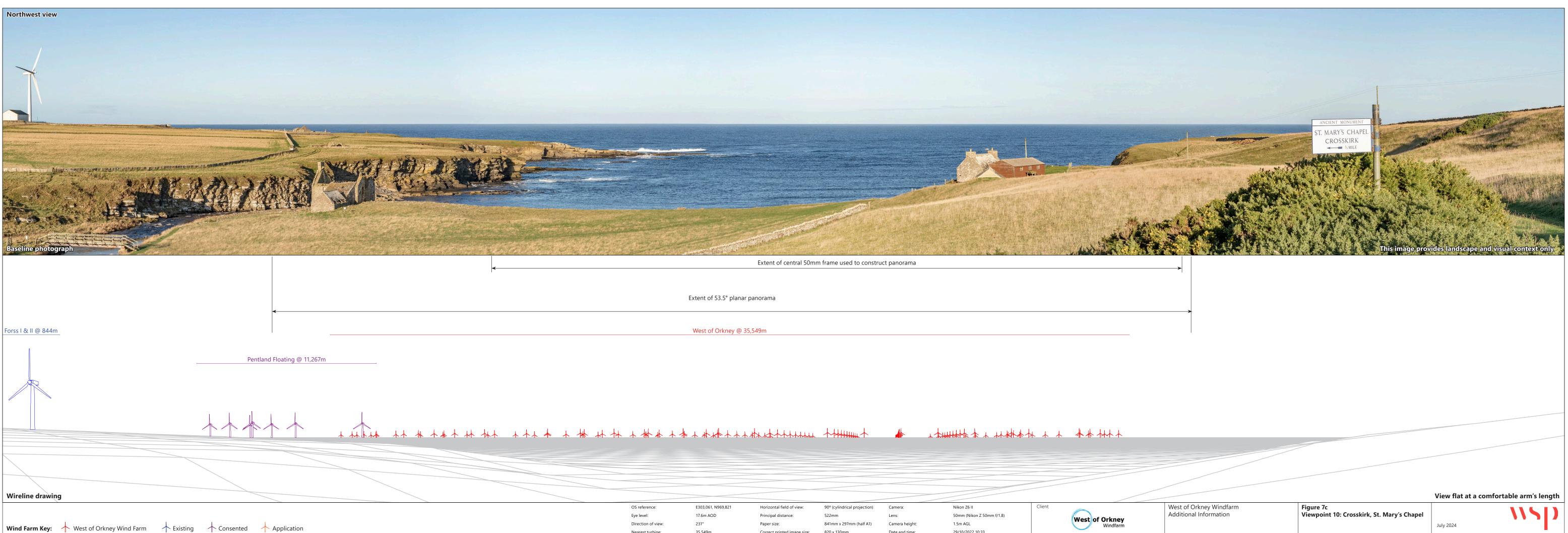
820 x 130mm

Correct printed image size:

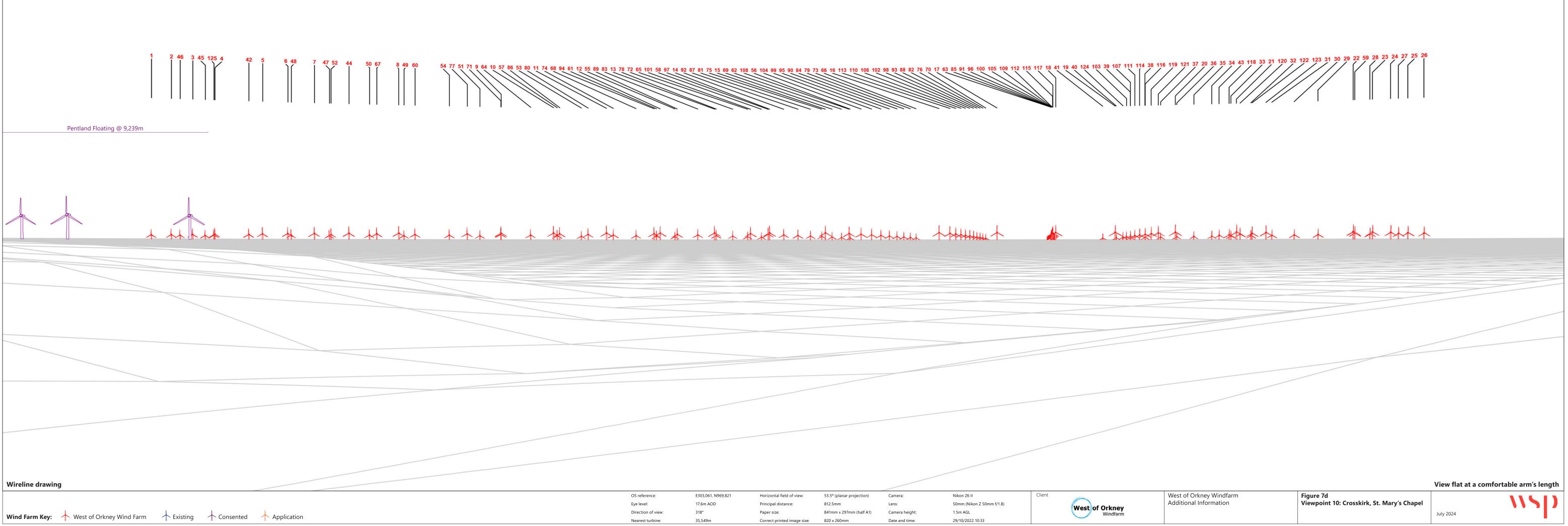
Nearest turbine:

35,549m

29/10/2022 10:33

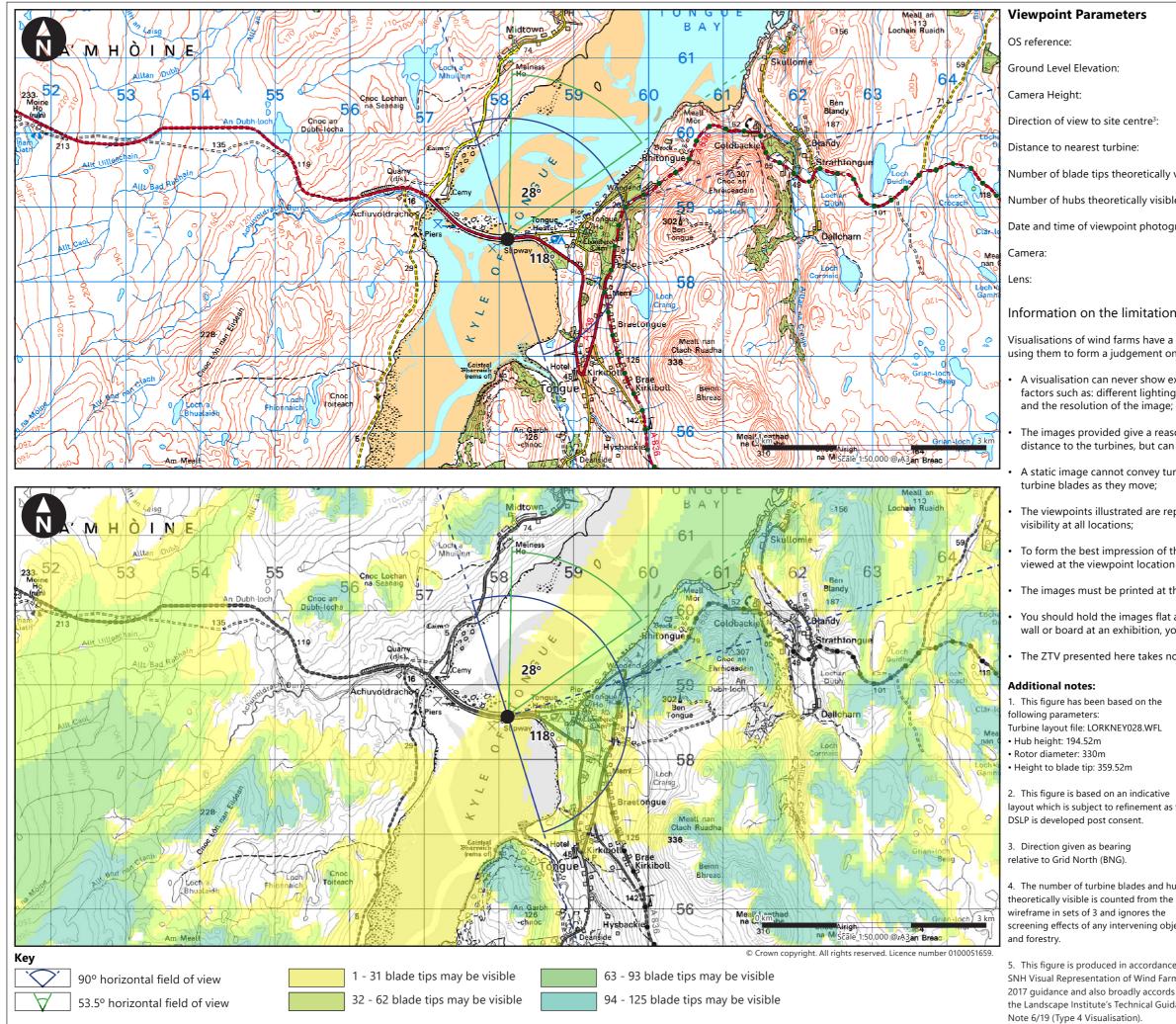


OS reference:	E303,061, N969,821	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of C
Eye level:	17.6m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orlenous	Additiona
Direction of view:	231°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	35,549m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 10:33		



OS reference:	E202.061 N069.821	Horizontal field of view:	52 50 (planar projection)	Comarci	Nikos 76 II	Client		West of
OS reference:	E303,061, N969,821	Horizontal field of view:	53.5º (planar projection)	Camera:	Nikon Z6 II	Client		West of
Eye level:	17.6m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	Client	West of Orkney	West of Addition
						Client	West of Orkney Windfarm	West of Addition
Eye level:	17.6m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	Client	West of Orkney Windfarm	West of Addition





R7

75

	N258 109, E958 573
ı:	3m AOD
	1.5m AGL
e centre³:	20°
bine:	32,603m
heoretically visible ⁴ :	18
etically visible ⁴ :	0
point photography:	30/10/2022 @ 11:45
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

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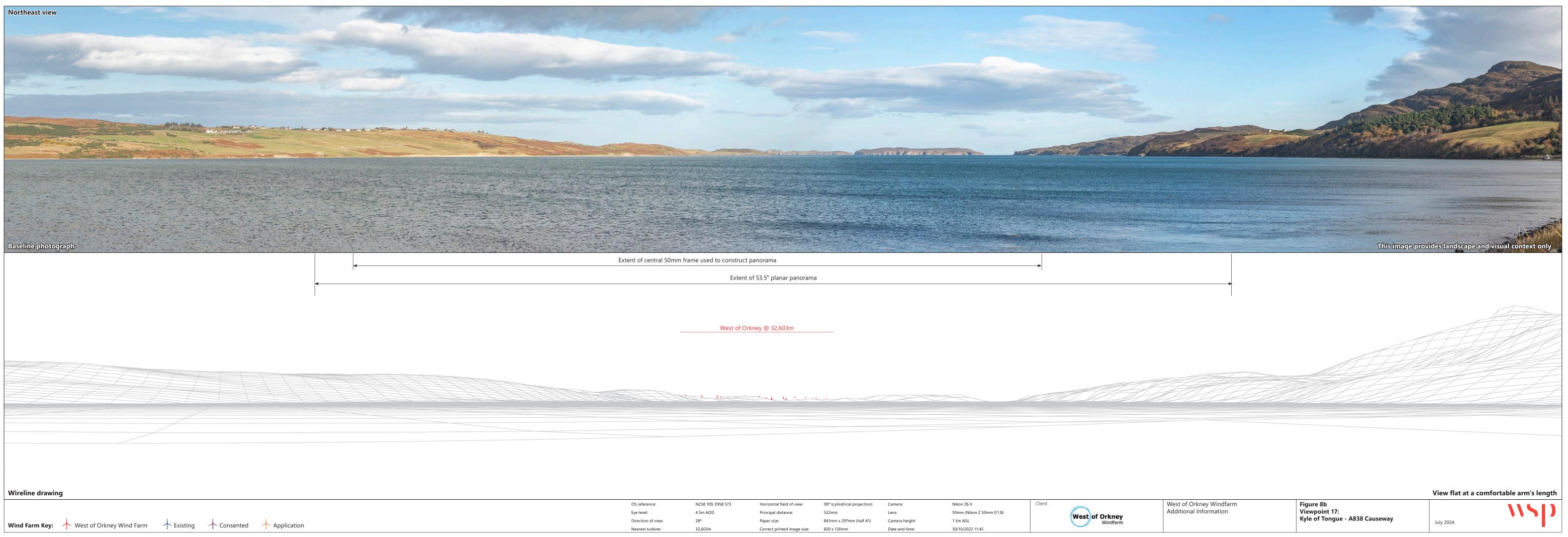
The viewpoints illustrated are representative of views in the area, but cannot represent

• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

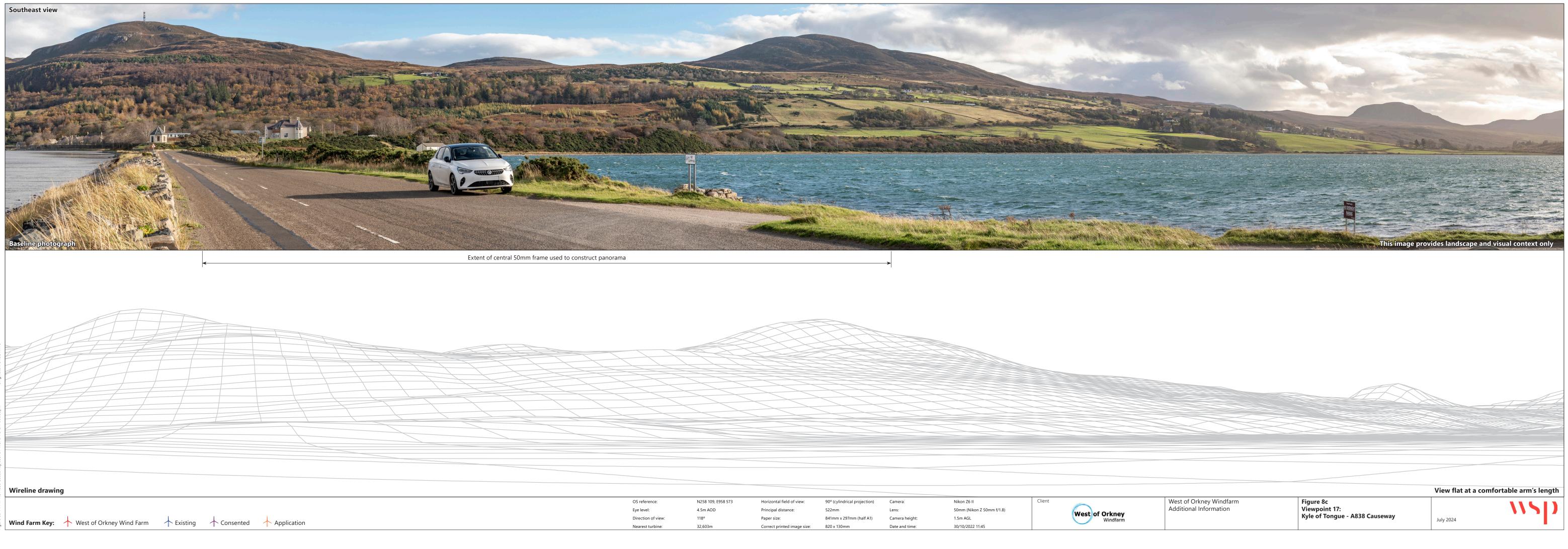
The images must be printed at the right size to be viewed properly (260mm by 820mm);

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
e blades and hubs inted from the l ignores the ntervening objects	Figure 8a Viewpoint 17: Kyle of Tongue - A838 Causeway
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024

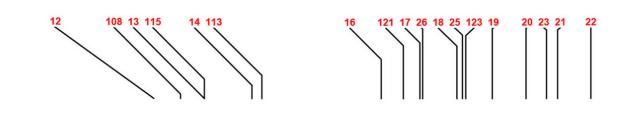


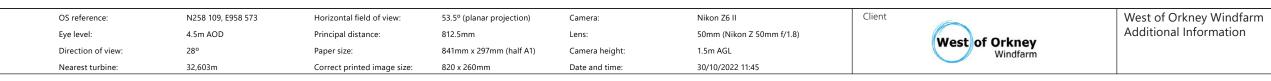
OS reference: N258 109, E958 573 Horizontal field of view: 90° (cylindrical projection) Camera: Nikon Z6 II Client Eye level: 4.5m AOD Principal distance: 522mm Lens: 50mm (Nikon Z 50mm f/1.8) Image: S00 mm (Nikon Z 50mm f/1.8) Image: S	of Orkney Windfarm
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OS reference:	N258 109, E958 573	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client		West of Orkr
Eye level:	4.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West	of Orkney	Additional In
Direction of view:	118°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	west	Windfarm	
Nearest turbine:	32,603m	Correct printed image size:	820 x 130mm	Date and time:	30/10/2022 11:45			

Wireline drawing	
Wireline drawing	
Wireline drawing	
Wireline drawing	
Wireline drawing Wind Farm Key: West of Orkney Wind Farm	





View flat at a comfortable arm's length

2/1/

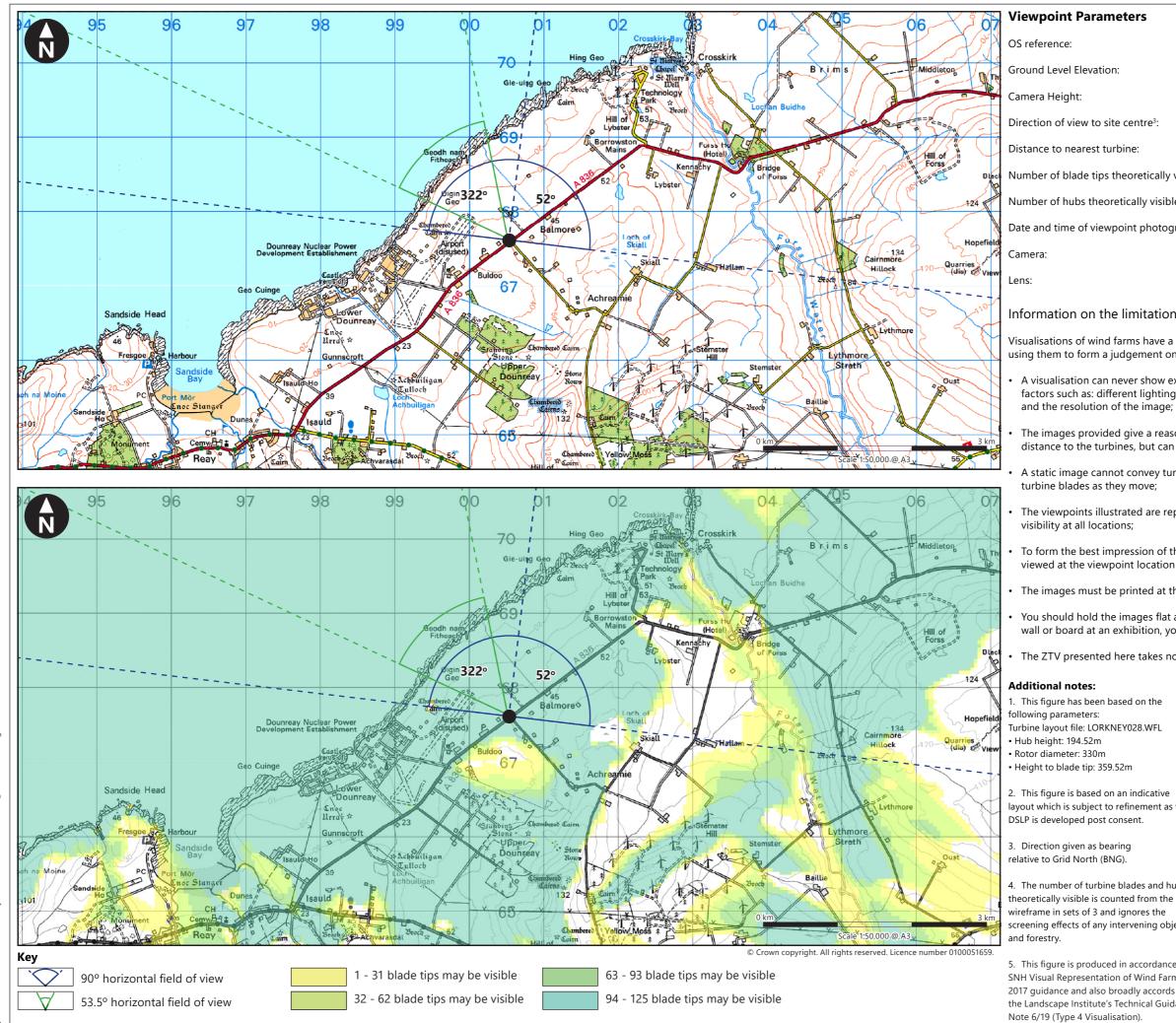




View flat at a comfortable arm's length West of Orkney Windfarm Additional Information Figure 8e Viewpoint 17: Kyle of Tongue - A838 Causeway **\\SD** July 2024



View flat at a comfortable arm's length West of Orkney Windfarm Additional Information Figure 8f Viewpoint 17: Kyle of Tongue - A838 Causeway **\\SD** July 2024



	N300 533, E967 612
c	49m AOD
	1.5m AGL
e centre³:	325°
bine:	36,101m
heoretically visible ⁴ :	125
etically visible4:	125
ooint photography:	29/10/2022 @ 11:00
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

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52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
blades and hubs inted from the l ignores the intervening objects	Figure 9a Viewpoint 19: A836 Dounreay
I in accordance with n of Wind Farms roadly accords with Technical Guidance sation).	July 2024



OS reference:	N300 533, E967 612	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Orkne
Eye level:	50.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional Info
Direction of view:	322°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	36,101m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 11:00		



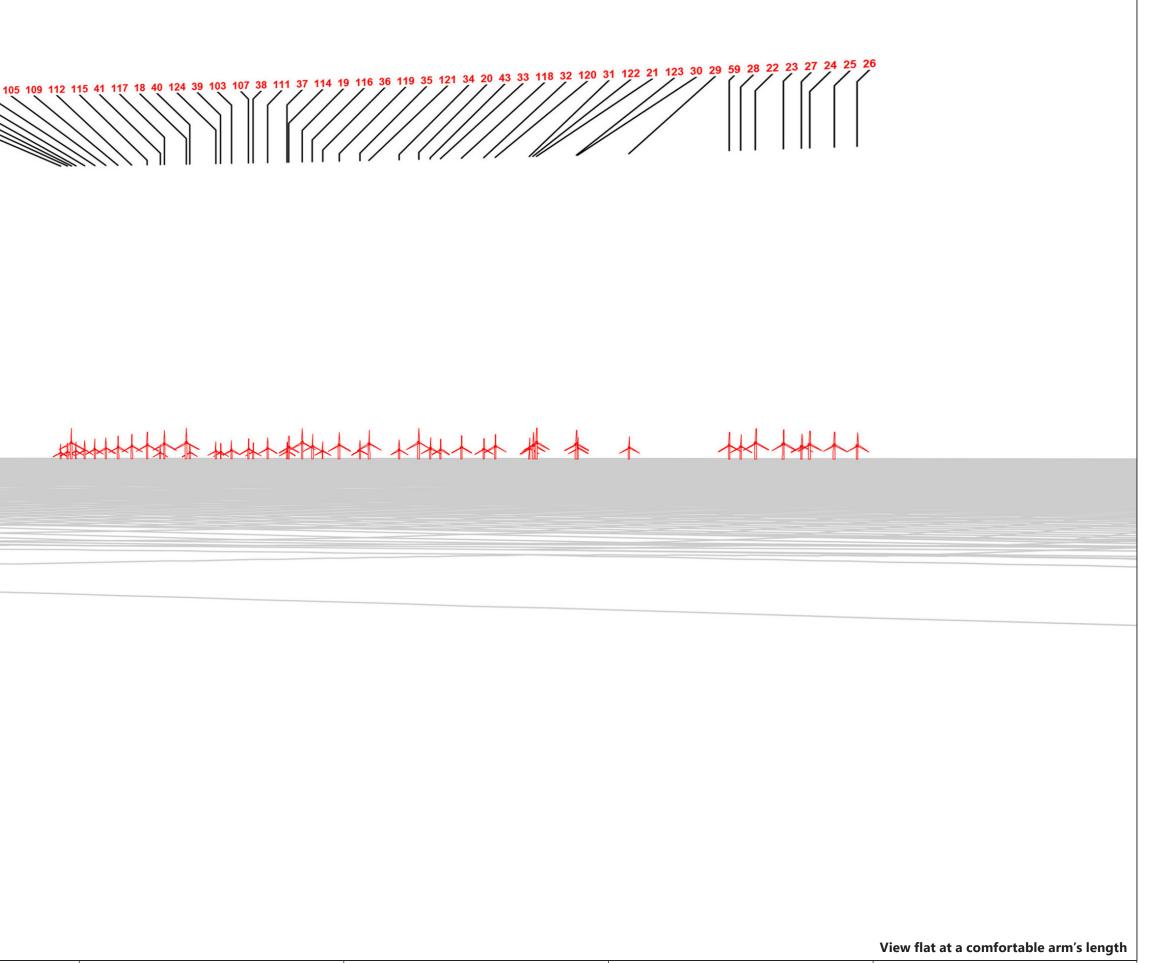
OS reference:	N300 533, E967 612	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Orkn
Eye level:	50.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional Inf
Direction of view:	52°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of of kiley Windfarm	
Nearest turbine:	36,101m	Correct printed image size:	820 x 130mm	Date and time:	29/10/2022 11:00		

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		*	***				Pentland Floating		★ ↓↓		` ↓ ┣ ┣
Wireline drawing	West of Orkney Wind Far		Existing	onsented	Applicatio						

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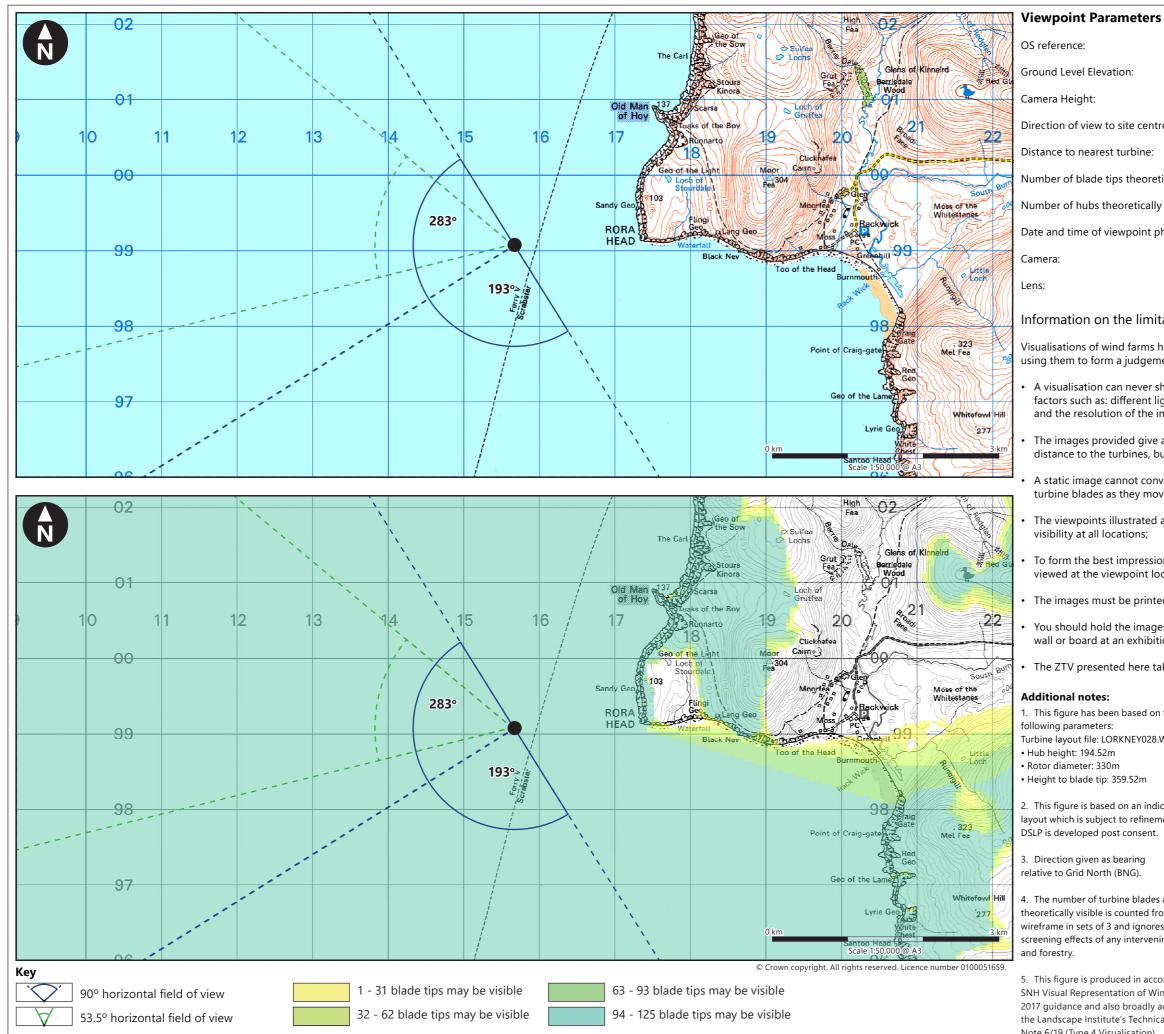
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OS reference:	N300 533, E967 612	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of C
Eye level:	50.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additiona
Direction of view:	322°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkitey Windfarm	
Nearest turbine:	36,101m	Correct printed image size:	820 x 260mm	Date and time:	29/10/2022 11:00		









Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

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• The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;

A static image cannot convey turbine movement, or flicker or reflection from the sun on the turbine blades as they move;

The viewpoints illustrated are representative of views in the area, but cannot represent visibility at all locations;

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

1. This figure has been based on the Turbine layout file: LORKNEY028.WFL

• Height to blade tip: 359.

2. This figure is based on layout which is subject to DSLP is developed post co

3. Direction given as bear relative to Grid North (BN

theoretically visible is cou wireframe in sets of 3 and screening effects of any ir

5. This figure is produced SNH Visual Representatio 2017 guidance and also br the Landscape Institute's Note 6/19 (Type 4 Visualis

	N315 668, E999 075
ı:	18m AOD
	1.5m AGL
e centre³:	278°
bine:	26,500m
heoretically visible ⁴ :	125
etically visible4:	125
point photography:	30/11/2022 @ 09:25
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

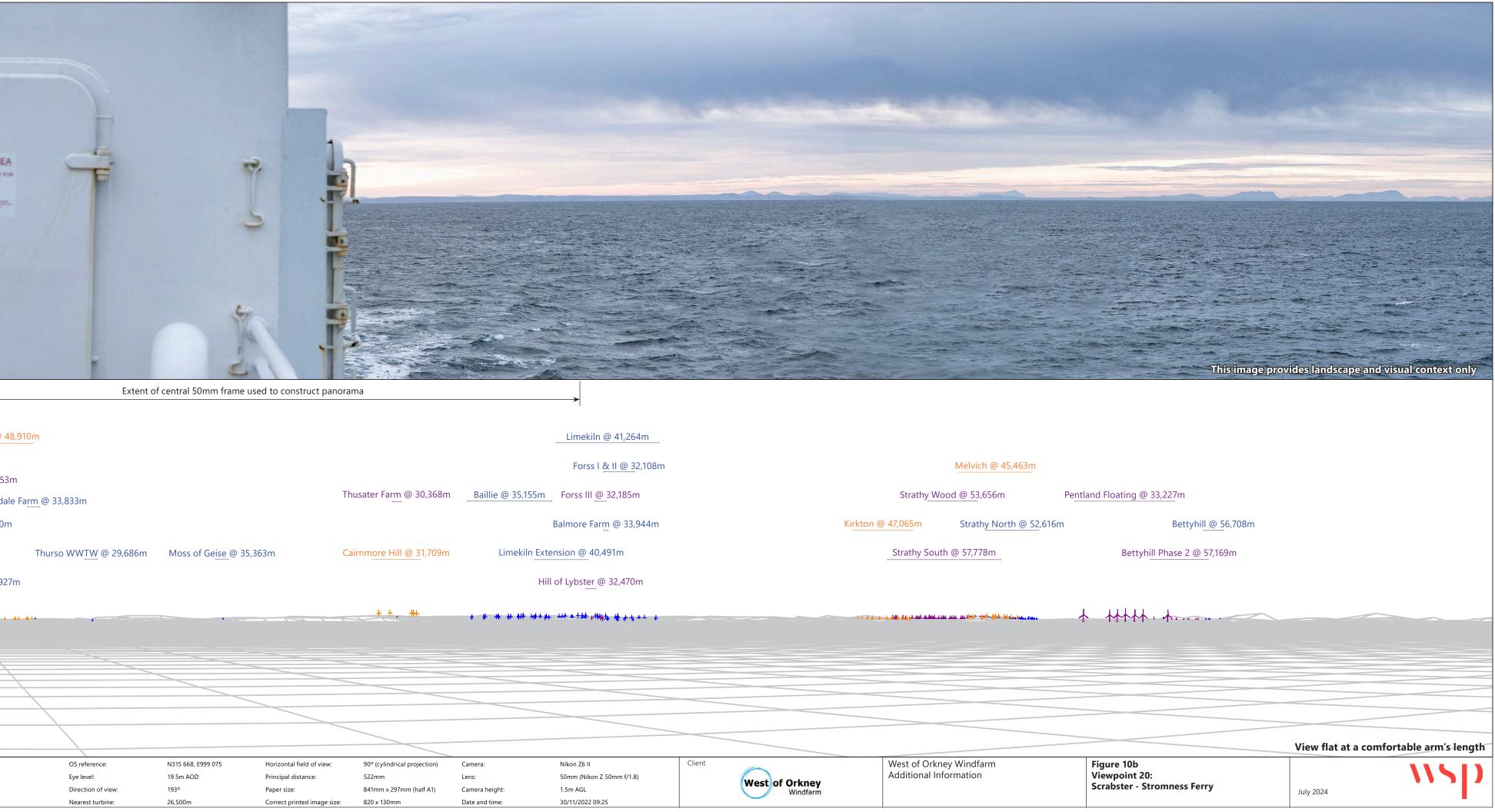
Information on the limitations of visualisations:

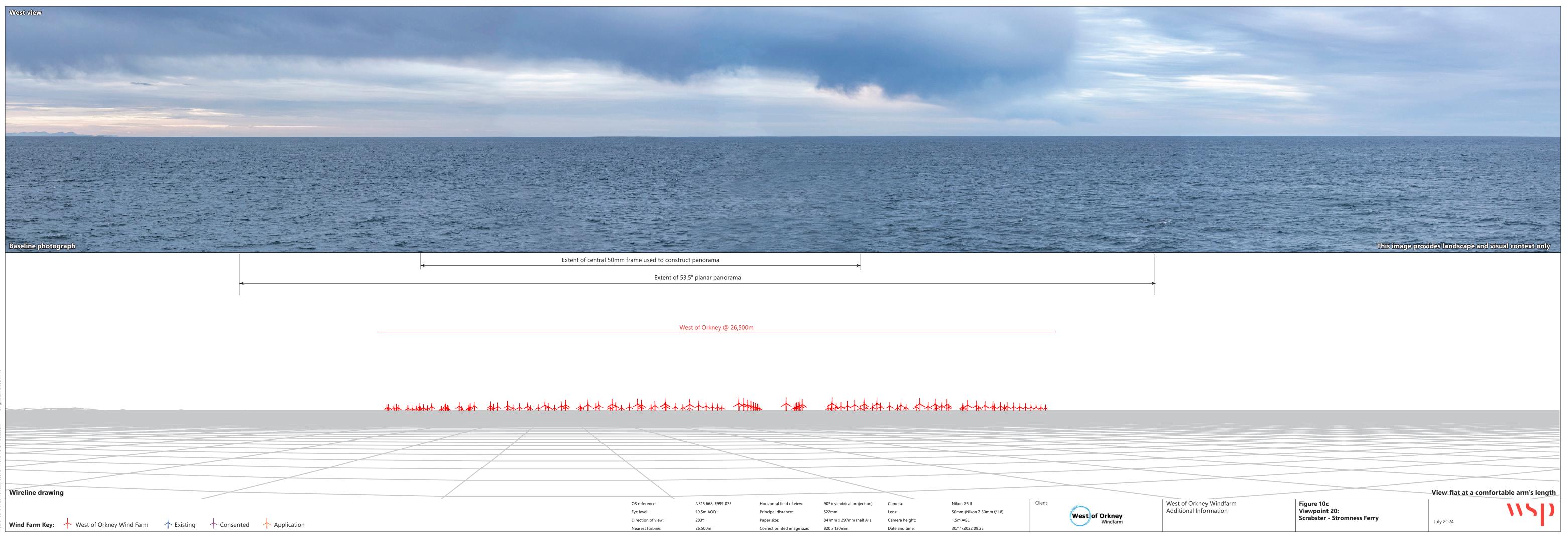
• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

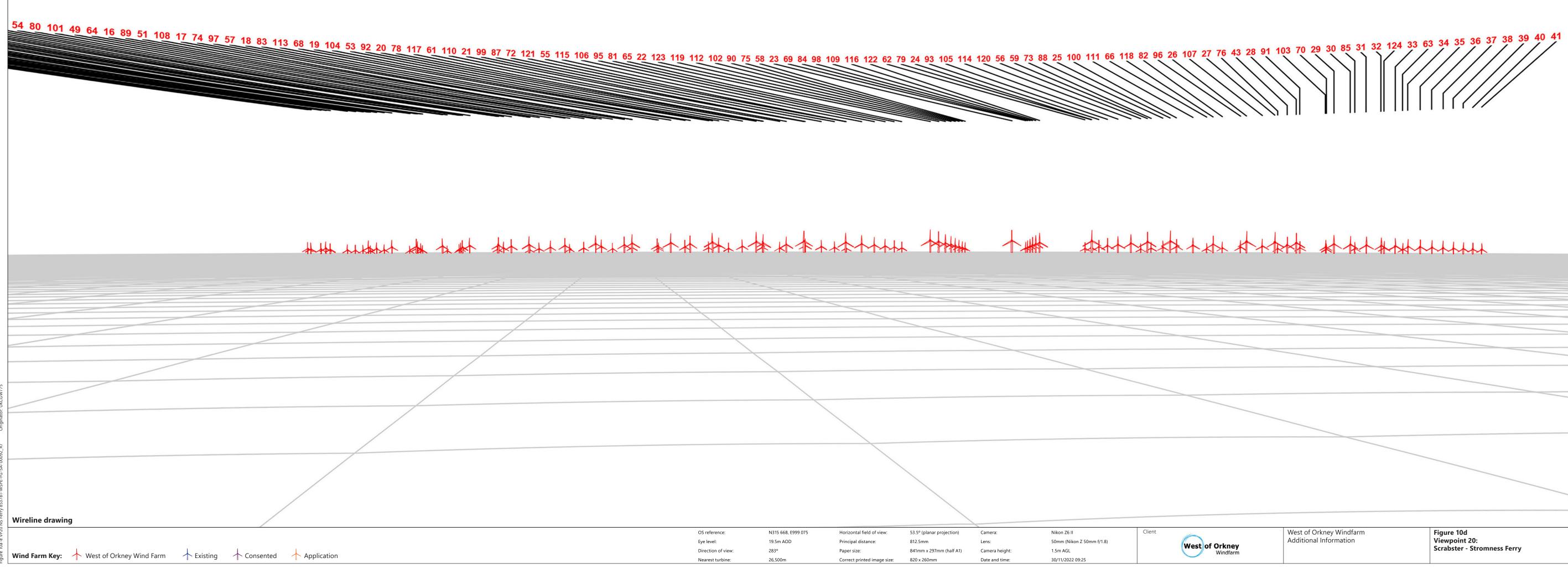
The images must be printed at the right size to be viewed properly (260mm by 820mm);

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
e blades and hubs inted from the l ignores the ntervening objects	Figure 10a Viewpoint 20: Scrabster - Stromness Ferry
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024

South view	6									
Eeelline photograph										
		<	Extent	of central 50mm frame use	ed to construct panor	ama				
		Tormsdale @ 48,9	910m				-	Limekiln @ 41,264m		
	East of	Whitemoss @ 34,452m						Forss I <u>& II @ 3</u> 2,108m		
Slickly @ 36,386m Lochend @ 32,225m	Halsary_@	Achlachan II @ 47,653m 47,820m Weydale F			I	husater Farm @ 30,368m	Baillie @ 35,155m	Forss III @ 32,185m		Strath
Hollandmey @ 31,735m	Watten @ 47,151m	Causeym <u>ire @</u> 48,130m					В	almore Farm @ 33,944m		Kirkton @ 47,065m
Stroupster @ 36,999m Taigh na Muir @ 28,021m	Bad a	Cheo_@ 49,064m	Thurso WW <u>TW</u> @ 29,686m	Moss of Geise @ 35,36	63m (Cairnm <u>ore Hill @ 3</u> 1,709m	Limekiln Exten	sion @ 40,491m		Strathy
	Cnoc na Gaoithe @ 32,4	.87m Achlach <u>an @ 4</u> 6,927m					Hill o	f Lybster @ 32,470m		
и на к на тик имф. на как ta	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<u></u>			<u>*</u> * . * *	* # # # # # #	HAN == + \$\$\$ +\$\$\$\$\$\$ \$\$ \$\$ + \$ +		1 × 4 × 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4
Wireline drawing										
Wind Farm Key: West of Orkney Wind Farm Existing Consented Application			OS reference: Eye level: Direction of view:	N315 668, E999 075 19.5m AOD 193°	Horizontal field of view: Principal distance: Paper size:	90° (cylindrical projection) 522mm 841mm x 297mm (half A1)	Lens: Camera height:	Nikon Z6 II 50mm (Nikon Z 50mm f/1.8) 1.5m AGL	Client West of Orkne Windfar	West of Addition
			Nearest turbine:	26,500m	Correct printed image size:	820 x 130mm	Date and time:	30/11/2022 09:25		







OS reference:	N315 668, E999 075	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Orkr
Eye level:	19.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional In
Direction of view:	283°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	Windfarm	
Nearest turbine:	26,500m	Correct printed image size:	820 x 260mm	Date and time:	30/11/2022 09:25		

View flat at a comfortable arm's length

rkney Windfarm Information

Figure 10d Viewpoint 20: Scrabster - Stromness Ferry



that herein we to the ter for the the



N315 668, E999 075 19.5m AOD 283° 26,500m	Horizontal field of view: Principal distance: Paper size: Correct printed image size:	53.5° (planar projection) 812.5mm 841mm x 297mm (half A1) 820 x 260mm	Camera: Lens: Camera height: Date and time:	Nikon Z6 Il Somm (Nikon Z 50mm f/1.8) 1.5m AGL 30/11/2022 09:25	<image/>	West of C Additional
	124444					

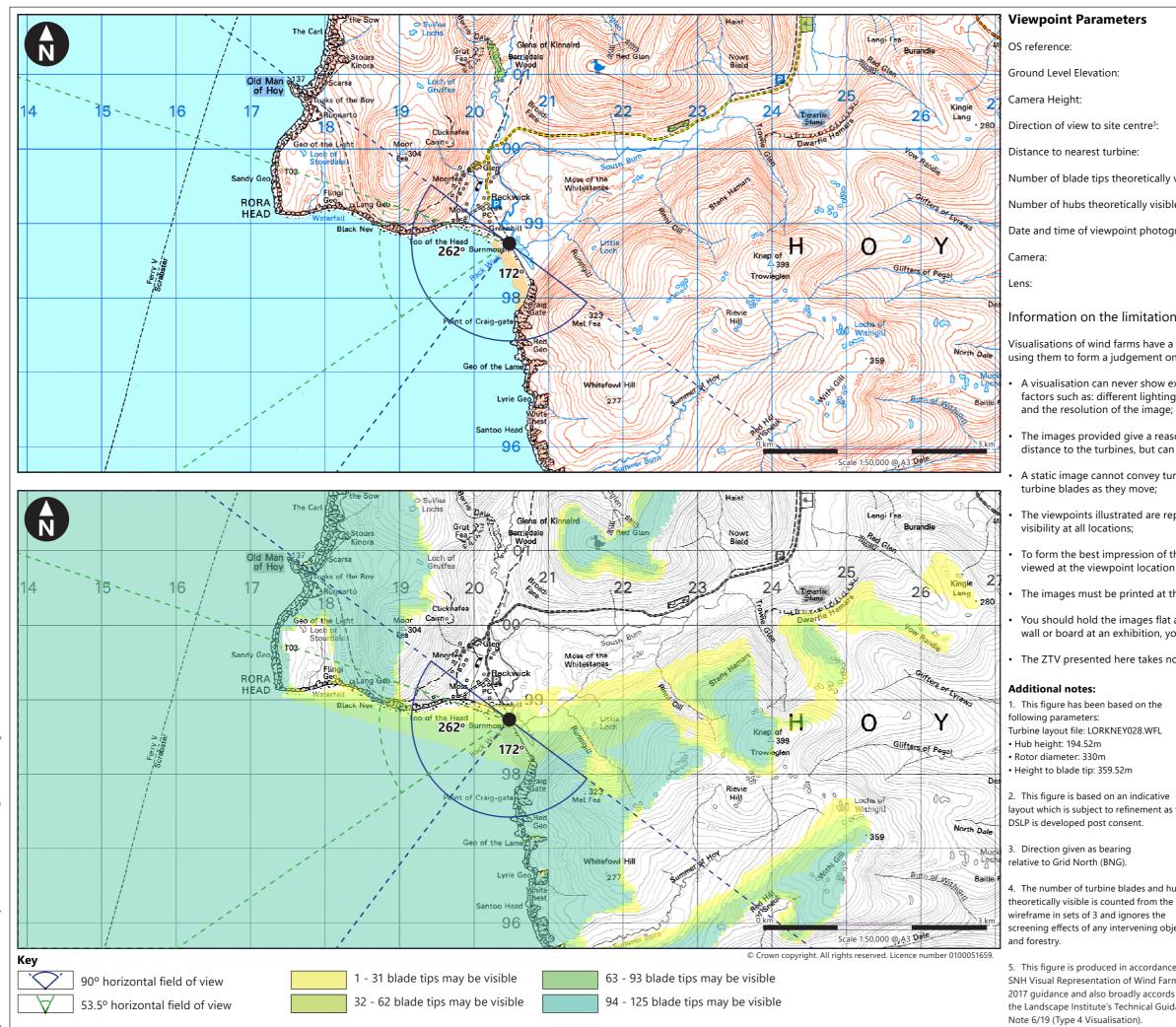
View flat at a comfortable arm's length

of Orkney Windfarm ional Information

Figure 10e Viewpoint 20: Scrabster - Stromness Ferry







R7 ģ 353781 3ay

	N320 473, E998 731
ı:	5m AOD
	1.5m AGL
e centre³:	277°
bine:	31,292m
heoretically visible4:	49
etically visible ⁴ :	48
point photography:	28/11/2022 @ 10:40
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

Information on the limitations of visualisations:

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time

• The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;

A static image cannot convey turbine movement, or flicker or reflection from the sun on the

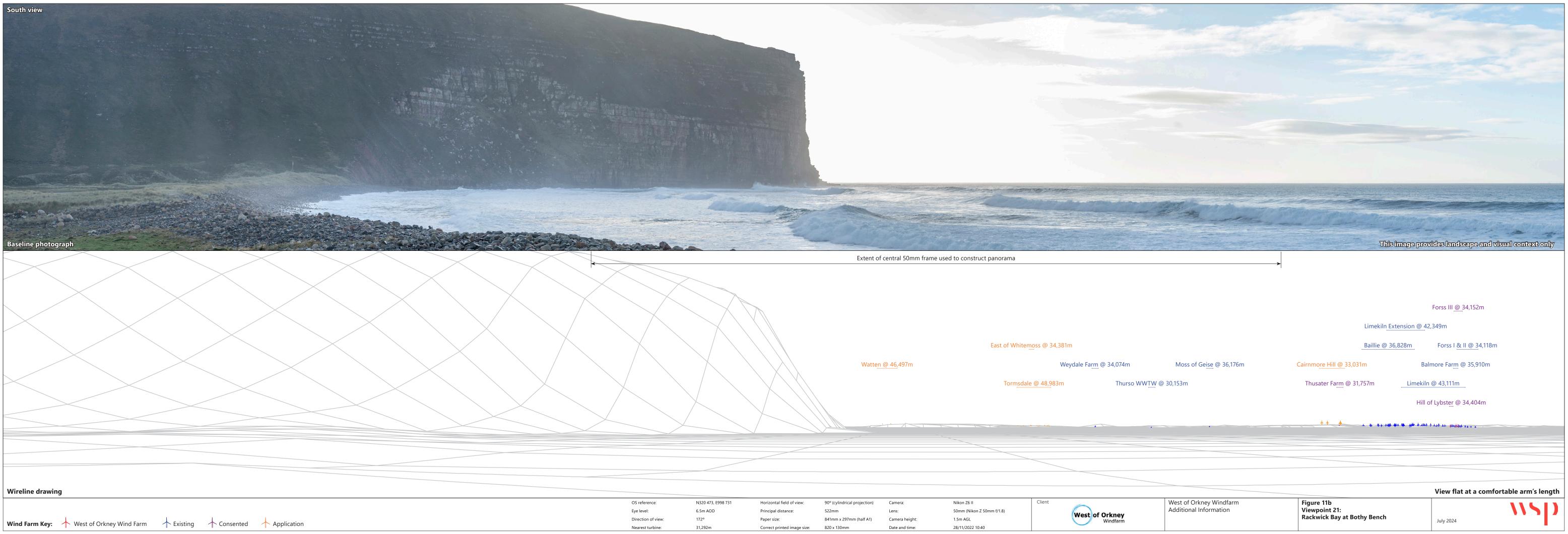
The viewpoints illustrated are representative of views in the area, but cannot represent

• To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;

The images must be printed at the right size to be viewed properly (260mm by 820mm);

• You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm
ring IG).	West of Orkney Windfarm Additional Information
e blades and hubs inted from the l ignores the ntervening objects	Figure 11a Viewpoint 21: Rackwick Bay at Bothy Bench
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024



OS reference:	N320 473, E998 731	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of
Eye level:	6.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additio
Direction of view:	172°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	31,292m	Correct printed image size:	820 x 130mm	Date and time:	28/11/2022 10:40		

West view		•		
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and state of the s				and the second second
the second secon	and the	A CONTRACTOR OF THE OWNER	Barris Carlos	
Baseline photograph				
			<	
			<	
Strathy <u>North@55</u> ,584m				
Strathy Wood @ 56,449m	Pentland Floating @ 36,510m			
Strathy South @ 60,509m	Bettyhill @ 60,130m			
K <u>irkton @ 49,77</u> 6m M <u>elvich @ 48,421</u> m	Bettyhill Phase 2 @ 60,542m			
······································	A. A.A.A.A.			
Windling drawing				
Wireline drawing				
Wind Farm Key: 🔶 West of Orkney Wind Farm	Existing Consented Ap	oplication		



Extent of 53.5° planar panorama

West of Orkney @ 31,292m

which will be a proper which a proper that the property and

OS reference:	N320 473, E998 731	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	6.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional Ir
Direction of view:	262°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	Windfarm	
Nearest turbine:	31,292m	Correct printed image size:	820 x 130mm	Date and time:	28/11/2022 10:40		

Orkney Windfarm nal Information

Figure 11c Viewpoint 21: Rackwick Bay at Bothy Bench

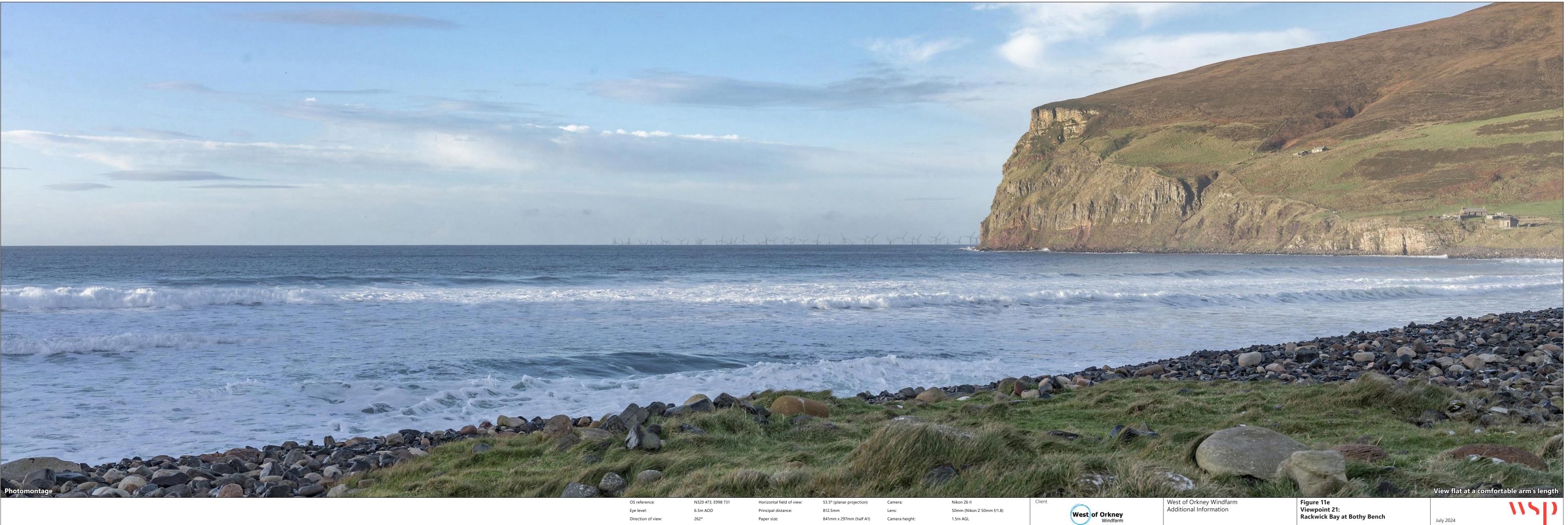


Wireline drawing	
Wind Farm Key: 🔸 West of Orkney Wind Farm 🔸 Existing 🔸 Consented 🔸 Application	

OS reference:	N320 473, E998 731	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Orkr
Eye level:	6.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional In
Direction of view:	262°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	31,292m	Correct printed image size:	820 x 260mm	Date and time:	28/11/2022 10:40		

View flat at a comfortable arm's length





1.5m AGL

28/11/2022 10:40

841mm x 297mm (half A1)

Camera height:

Date and ti

Direction of view:

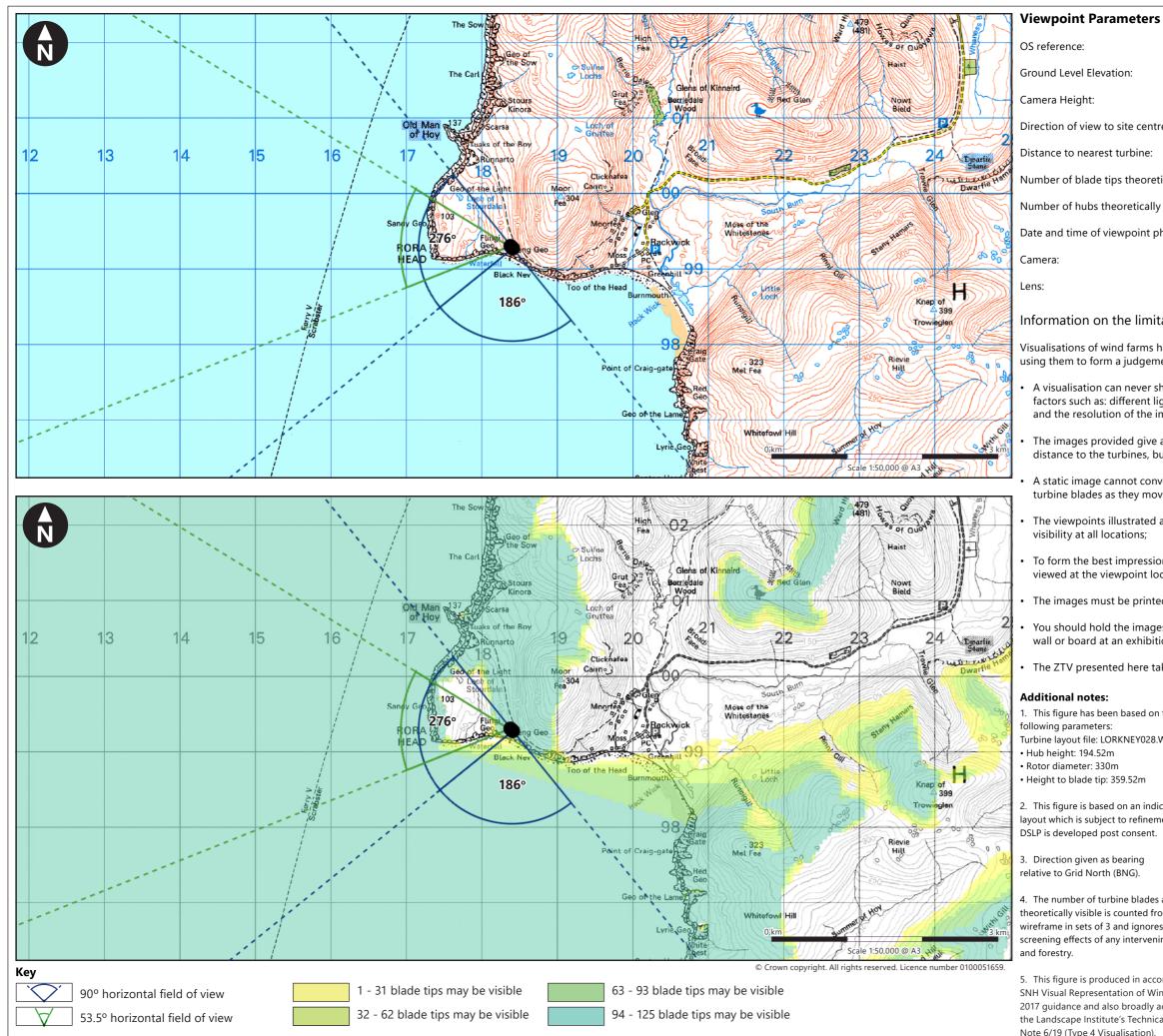
Nearest turbin

262°

Paper size:

Figure 11e Viewpoint 21: Rackwick Bay at Bothy Bench





Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

• A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time and the resolution of the image;

• The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;

A static image cannot convey turbine movement, or flicker or reflection from the sun on the turbine blades as they move;

The viewpoints illustrated are representative of views in the area, but cannot represent visibility at all locations;

viewed at the viewpoint location shown;

The images must be printed at the right size to be viewed properly (260mm by 820mm);

You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

The ZTV presented here takes no account of the screening effects of vegetation or buildings.

1. This figure has been based on the Turbine layout file: LORKNEY028.WFL

• Height to blade tip: 359.

2. This figure is based on layout which is subject to DSLP is developed post co

3. Direction given as bea relative to Grid North (BN

4. The number of turbine theoretically visible is cou wireframe in sets of 3 and screening effects of any ir

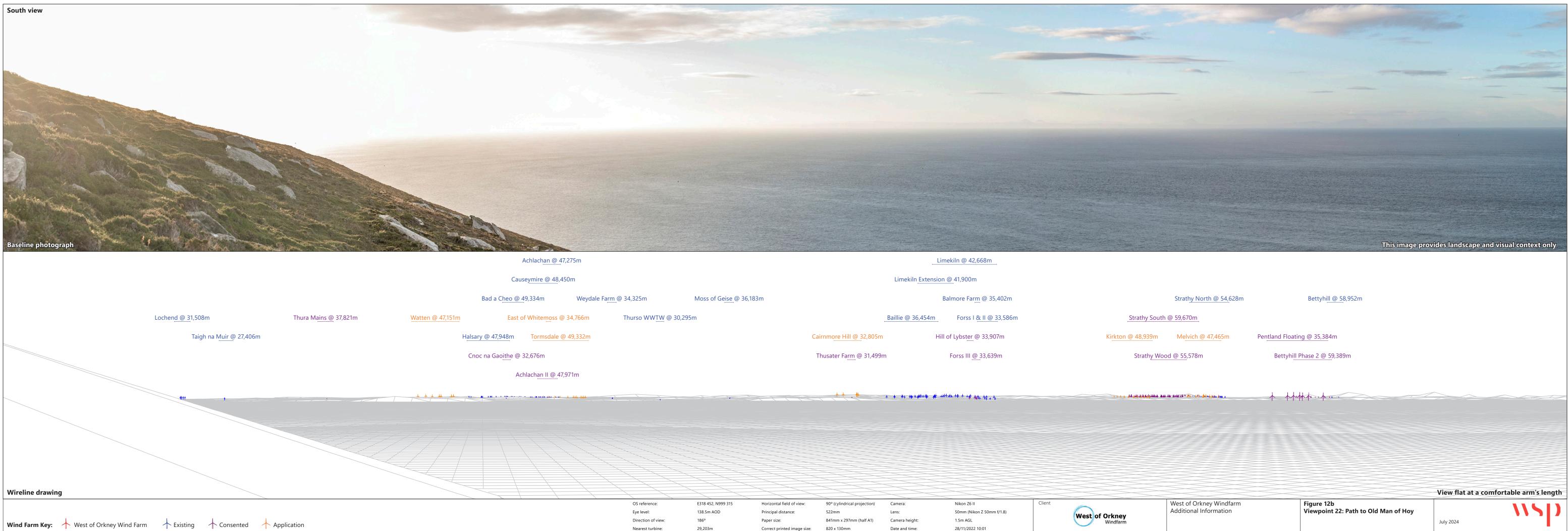
5. This figure is produced SNH Visual Representatio 2017 guidance and also br the Landscape Institute's Note 6/19 (Type 4 Visualis

	E318 452, N999 315
ı:	137m AOD
	1.5m AGL
e centre³:	277°
bine:	29,203m
heoretically visible ⁴ :	125
etically visible ⁴ :	125
point photography:	28/11/2022 @ 10:01
	Nikon Z6 II
	50mm (Nikon Z 50mm f/1.8)

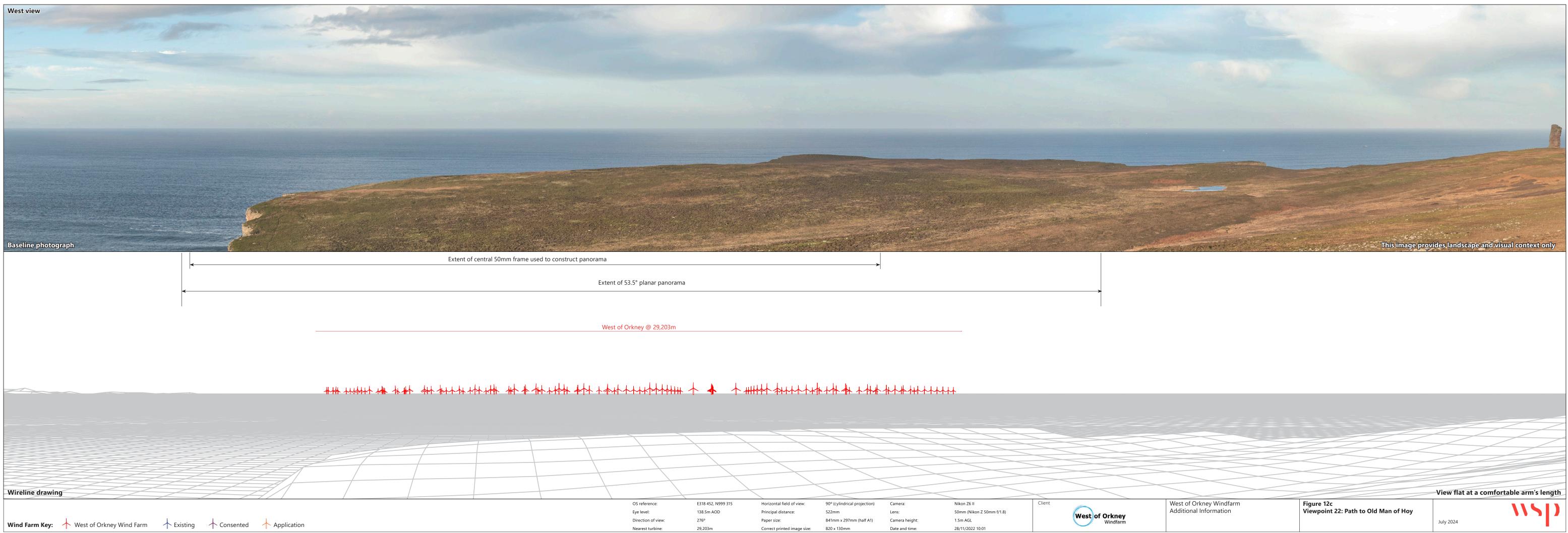
Information on the limitations of visualisations:

• To form the best impression of the impacts of the wind farm proposal these images are best

52m an indicative refinement as the onsent.	Client West of Orkney Windfarm	
ring IG).	West of Orkney Windfarm Additional Information	
e blades and hubs inted from the l ignores the ntervening objects	Figure 12a Viewpoint 22: Path to Old Man of Hoy	
d in accordance with on of Wind Farms roadly accords with Technical Guidance sation).	July 2024	

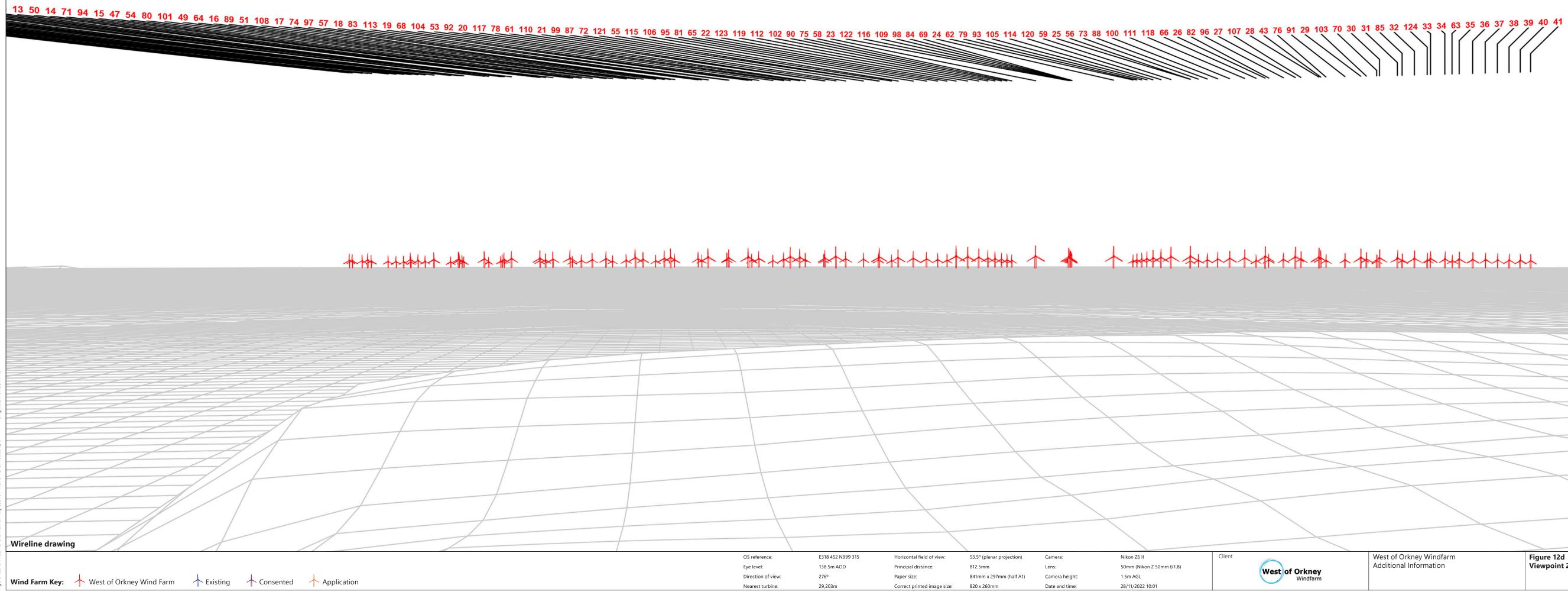


	Limekiln @ 42,668m			
	kiln <u>Extension @</u> 41,900m	Limel		
Strathy	Balmore Far <u>m</u> @ 35,402m		Moss of Ge <u>ise</u> @ 36,183m	le Fa <u>rm</u> @ 34,325m
Strathy South @ 59,670m	9 <u>36,454m</u> Forss I <u>& II @ 3</u> 3,586m	Baillie @	⊉ 30,295m	Thurso WWTW @
Ki <u>rkton @ 48,939</u> m Me <u>lvick</u>	Hill of Lybster @ 33,907m	Cairnmo <u>re Hill @</u> 32,805m		
Strathy Wood @ 55,578	Forss III <u>@</u> 33,639m	Thusater Fa <u>rm</u> @ 31,499m		



OS reference:	E318 452, N999 315	Horizontal field of view:	90° (cylindrical projection)	Camera:	Nikon Z6 II	Client	West of Ork
Eye level:	138.5m AOD	Principal distance:	522mm	Lens:	50mm (Nikon Z 50mm f/1.8)		Additional I
Direction of view:	276°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
Nearest turbine:	29,203m	Correct printed image size:	820 x 130mm	Date and time:	28/11/2022 10:01	\sim	

View flat at a comfortable arm's length		6
		View flat at a comfortable arm's length



OS reference:	E318 452 N999 315	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of C Additiona
Eye level:	138.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additiona
Direction of view:	276°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	West of Orkney Windfarm	
 Nearest turbine:	29,203m	Correct printed image size:	820 x 260mm	Date and time:	28/11/2022 10:01		

View	flat at a	comfortable	arm's	length

Figure 12d			
Viewpoint 22: I	Path to (Old Man	of Hoy

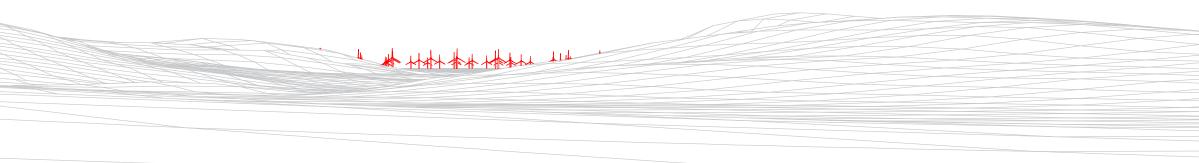


OS reference:	E318 452 N999 315	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon Z6 II	Client	West of Or
Eye level:	138.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon Z 50mm f/1.8)	West of Orkney	Additional
Direction of view:	276°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL	Windfarm	
Nearest turbine:	29,203m	Correct printed image size:	820 x 260mm	Date and time:	28/11/2022 10:01		



Wireline drawing	
Wind Farm Key: 🔸 West of Orkney Wind Farm 🔸 Existing 🔸 Consented 🔸 Application	

West of Orkney @ 31,499m



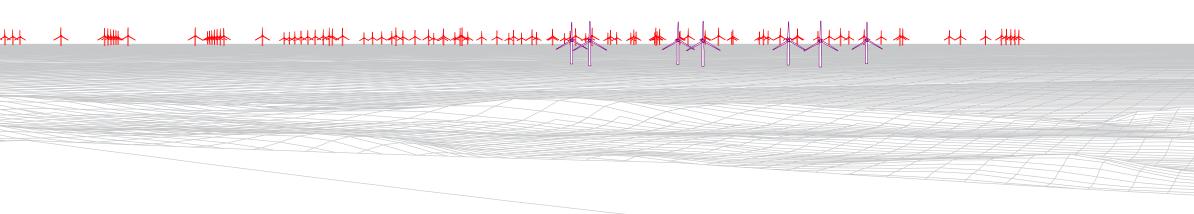
OS reference: Eye level:	E254 072, N960 068 139.2m AOD	Horizontal field of view: Principal distance:	90° (cylindrical projection) 522mm	Client	West of Ork Additional I
Direction of view: Nearest turbine:	25° 31,499m	Paper size: Correct printed image size:	841mm x 297mm (half A1) 820 x 260mm	West of Orkney Windfarm	

Orkney Windfarm nal Information	Figure 13a Remaining SLVIA Viewpoint Wirelines Viewpoint 3:	View flat at a comfortable arm's length
		** 11 I I I I I I I I I I I I I I I I I
		44.44 · · · · · · · · · · · · · · · · ·
		West Hill, F <u>lotta</u> @ 87,915m
		Hoy Comm <u>unity @</u> 81,067m
		Pentland Floating @ 39,235m

	↑ ↓↓↓	₩ \	+ + ↑	***	++
Wireline drawing					
Wind Farm Key: 🛧 West of Orkney Wind Farm 🕂 Existing 🕂 Consented 🕂 Application					



Pentland Floating @ 12,841m



Nearest turbine:38,756mCorrect printed image size:820 x 260mm

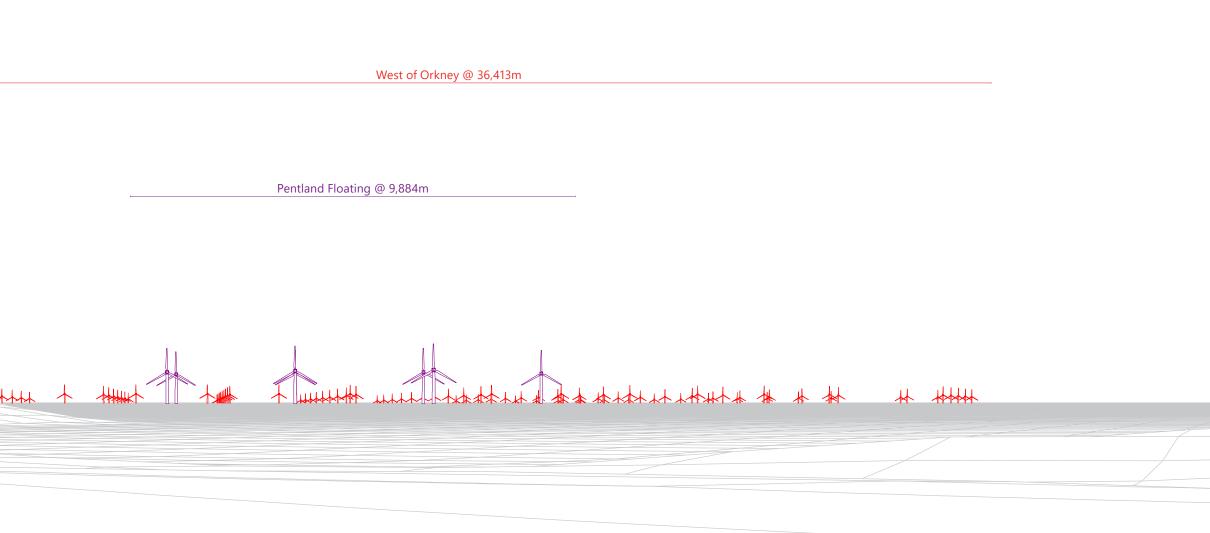
View flat at a comfortable arm's length

July 2024

Orkney Windfarm al Information Figure 13b Remaining SLVIA Viewpoint Wirelines Viewpoint 8: Beinn Ratha

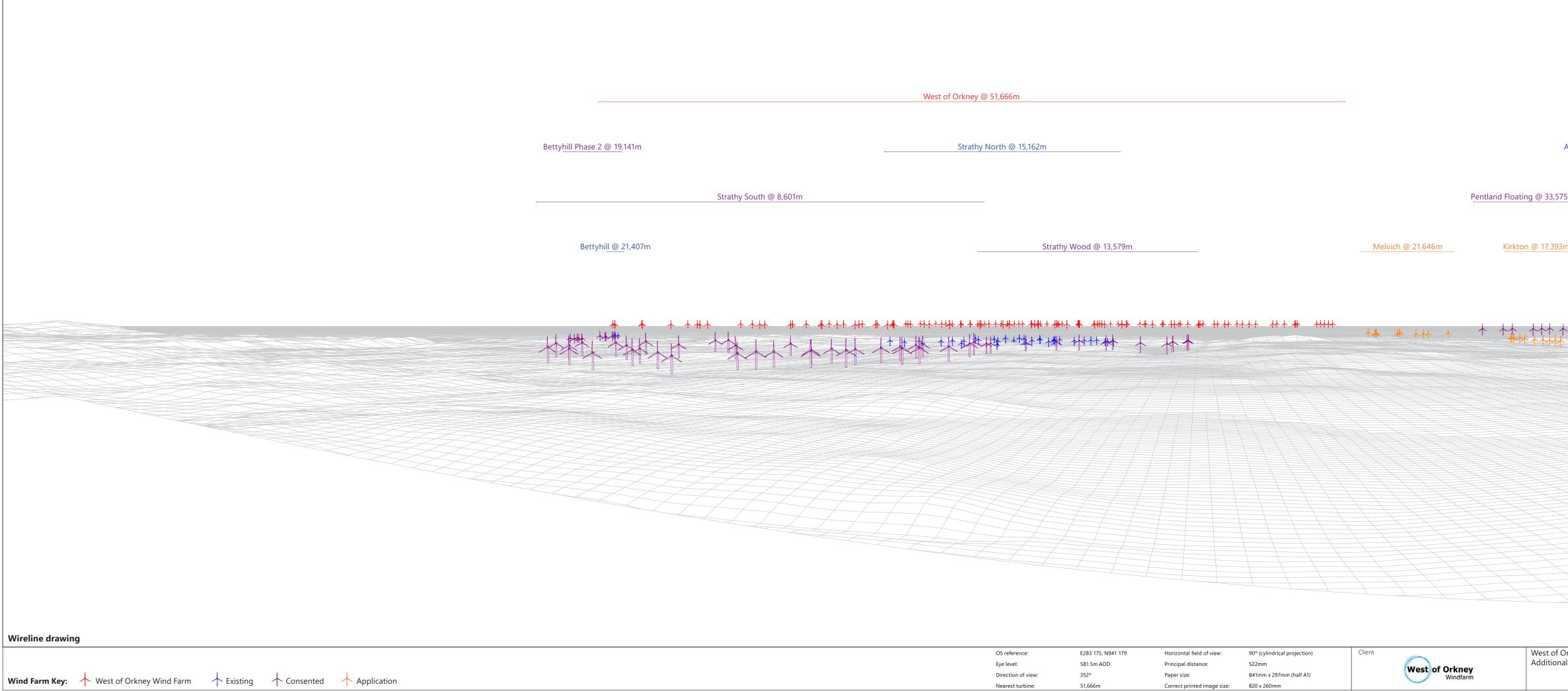


Wireline drawing	
Wind Farm Key: 🛧 West of Orkney Wind Farm 🛧 Existing 🛧 Consented 🛧 Application	



OS reference:	E296 726, N964 874	Horizontal field of view:	90° (cylindrical projection)	Client		West of Orl
Eye level:	18.9m AOD	Principal distance:	522mm		West of Orkney	Additional
Direction of view:	334°	Paper size:	841mm x 297mm (half A1)		Windfarm	
Nearest turbine:	36,413m	Correct printed image size:	820 x 260mm			





		Limekiln @ 23,722m
		Forss I <u>& II @ 3</u> 4,026m
Ackron Fa <u>rm @</u> 22,819m		
	Costa Head @_100,318m	Balmore Fa <u>rm @</u> 32,686m
75m		
		Hill of Lybster @ 34,198m
<u>3m</u>	Nisthill @ 97,826m	Forss III <u>@</u> 34,190m
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Orkney Windfarm	Figure 13d		
al Information	Remaining SLVIA Viewpoint Wirelines		
	Viewpoint 11:	July 2024	
	Ben Griam Beg Hillfort	July 2024	•

		Thusater F <u>arm @</u> 14,895m	
		Hill of Lyb <u>ster @</u> 19,433m	
Baillie @ 19,044m	Cairnmore Hill @ 15,026m	Forss <u>III @ 19,</u> 508m	Pentland Floating @ 29,560m
* ** ***** ***********	<u>+ + +++</u>		
drawing			

West of Orkney @ 46,455m

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OS reference: Eye level:	E321 900, N970 493 6.2m AOD	Horizontal field of view: Principal distance:	90° (cylindrical projection) 522mm	Client	West of Orkney	Additional Information	Figure 13e Remaining SLVIA Viewpoint Wirelines	\\SI)
Direction of view:	295°	Paper size:	841mm x 297mm (half A1)		Windfarm		Viewpoint 12:	July 2024	
Nearest turbine:	46,455m	Correct printed image size:	820 x 260mm		\smile		Dunnet Bay - at Caravan Park		



West of Orkney @ 41,309m

OS reference: Eye level:	E320 533, N976 501 122.9m AOD	Horizontal field of view: Principal distance:	90° (cylindrical projection) 522mm	Client	West of Ork Additional Ir
Direction of view:	302°	Paper size:	841mm x 297mm (half A1)	West of Orkney Windfarm	
Nearest turbine:	41,309m	Correct printed image size:	820 x 260mm		

View flat at a comfortable arm's length

July 2024

Orkney Windfarm nal Information Figure 13f Remaining SLVIA Viewpoint Wirelines Viewpoint 13: Dunnet Head



Cairnmore Hi	@	22,5	36m
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Forss III @ 26,810m

Wireline drawing

Wind Farm Key: + West of Orkney Wind Farm + Existing + Consented + Application

West of Orkney @ 49,407m

Addition at a bit when the start that the the the start when the table to be a bit to be a

OS reference:	E328 890, N973 921	Horizontal field of view:	90° (cylindrical projection)	Client		West of Ork
Eye level:	26.1m AOD	Principal distance:	522mm		West of Orkney	Additional l
Direction of view:	300°	Paper size:	841mm x 297mm (half A1)		Windfarm	
Nearest turbine:	49,407m	Correct printed image size:	820 x 260mm		\smile	

View flat at a comfortable arm's length



Melvich_@ <u>4</u> 5,230m	
Cairnmore Hill @ 24,915m	
Thusater Farm @ 24,588m Pentland Floating @ 38,580m	
<u>+ +, +, +</u>	<u>hit</u>
Wireline drawing	
Wind Farm Key: 🛧 West of Orkney Wind Farm 🕂 Existing 🕂 Consented 🕂 Application	

West of Orkney @ 50,706m

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OS reference:	E331 127, N974 780	Horizontal field of view:	90° (cylindrical projection)	Client		West of Orki
Eye level:	37.5m AOD	Principal distance:	522mm		lest of Orkney	Additional Ir
Direction of view:	298°	Paper size:	841mm x 297mm (half A1)		Windfarm	
Nearest turbine:	50,706m	Correct printed image size:	820 x 260mm			

View flat at a comfortable arm's length

Orkney Windfarm nal Information Figure 13h Remaining SLVIA Viewpoint Wirelines Viewpoint 15: St. John's Point



		Limekiln @ 7,877m		
Kirkton @ 18,081m	Melvich @ 19,867m		Limekiln Extension @ 7,316m	
	Menter @ 15,007m			
	A HAR LULL IN I			╴┥┥┥╷╷
Wireline drawing				
Wind Farm Key: 🔶 West of Orkne	y Wind Farm 🛛 🕂 Existing	+ Consented + Application		

West of Orkney @ 48,931m

Pentland Floating @ 22,412m

Hill of Lybster @ 13,980m

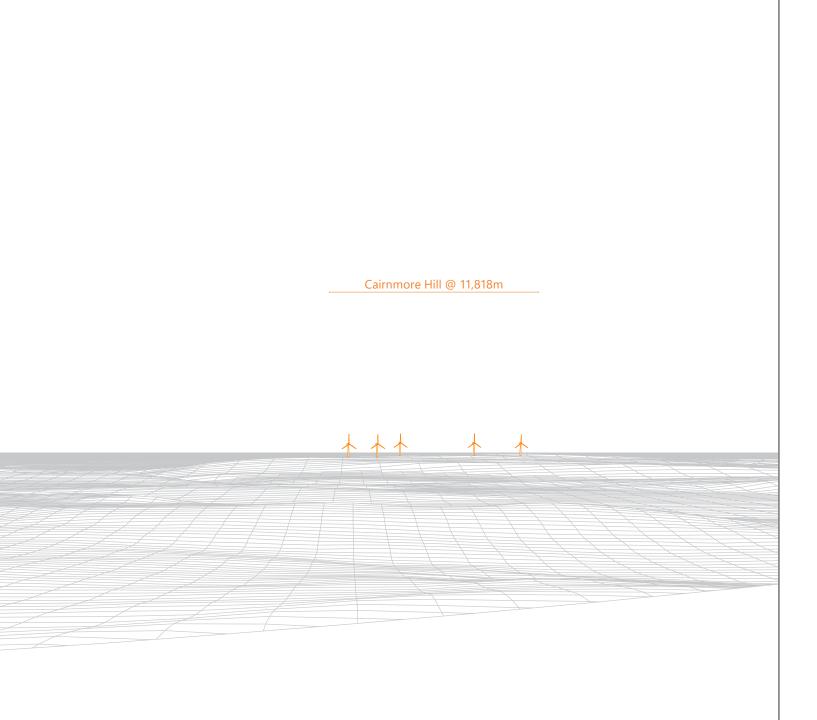
Balmore Farm @ 13,091m Forss III @ 14,118m

Fo<u>rss I & II @ 14,090</u>m

Baillie @ 9,229m

1#1.1.1.1 +++++

OS reference:	E305 896, N955 834	Horizontal field of view:	90° (cylindrical projection)	Client	West of Ork
Eye level:	233m AOD	Principal distance:	522mm	West of Orknow	Additional I
Direction of view:	327°	Paper size:	841mm x 297mm (half A1)	West of Orkney Windfarm	
Nearest turbine:	48,931m	Correct printed image size:	820 x 260mm		



View flat at a comfortable arm's length

July 2024

of Orkney Windfarm

Figure 13i Remaining SLVIA Viewpoint Wirelines Viewpoint 16: Beinn Freiceadain Hillfort

NSD

			_	
<u>Cairnmore Hill @ 10,692m</u>	Pentlar	d Floating @ 25,751m		
	Thusater F <u>arm @</u> 10,797m			
+ + + +				
				· ·· ·· · · · · · · · · · · · · · · ·
Wireline drawing				
Wind Farm Key: 🔶 West of Orkney Wind Farm	★ Existing ★ Consented ★ Applica	ation		

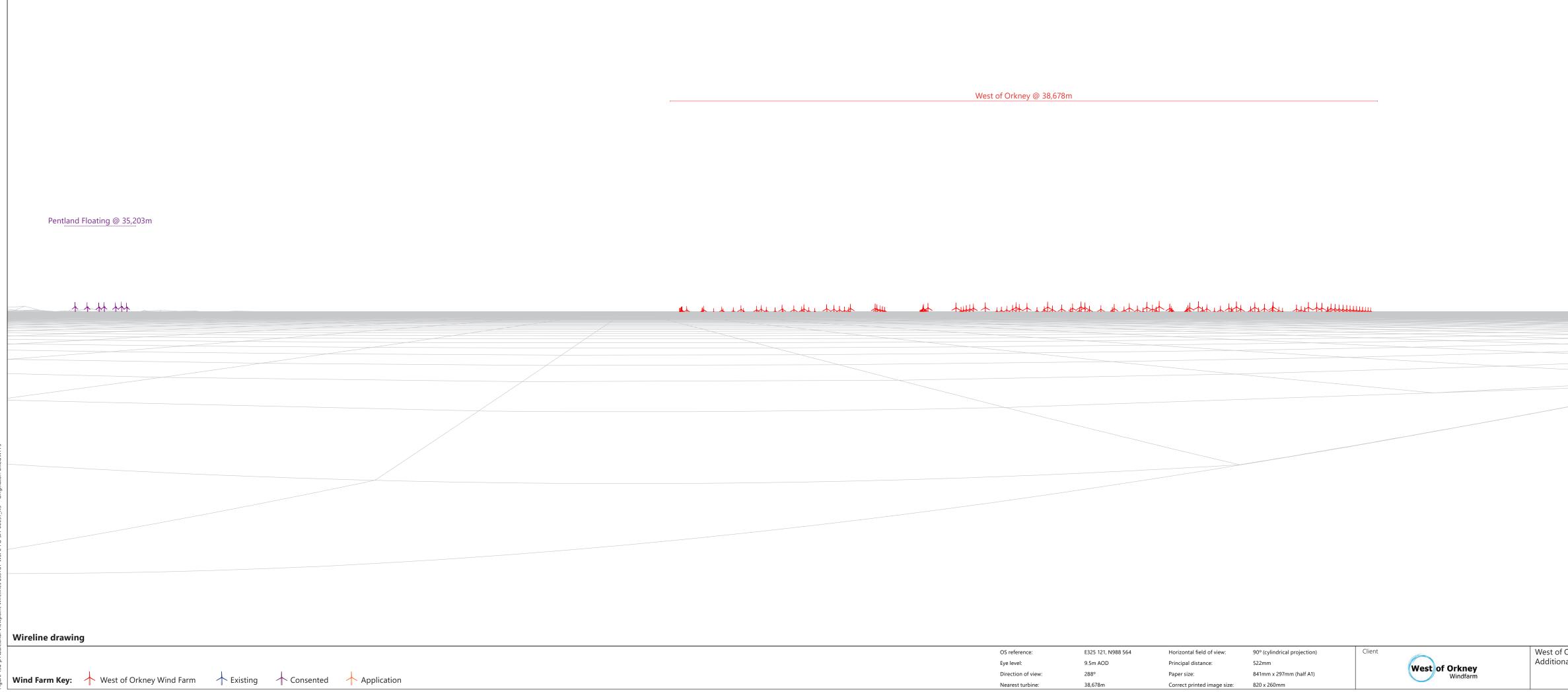
West of Orkney @ 45,185m

	5247 CO7 NOCO 200			Client	Mast of Orly
OS reference:	E317 687, N968 329	Horizontal field of view:	90° (cylindrical projection)	Client	West of Ork
Eye level:	44.5m AOD	Principal distance:	522mm	West of Orknow	Additional Ir
Direction of view:	311°	Paper size:	841mm x 297mm (half A1)	West of Orkney Windfarm	
Nearest turbine:	45,185m	Correct printed image size:	820 x 260mm		

View flat at a comfortable arm's length

Orkney Windfarm nal Information





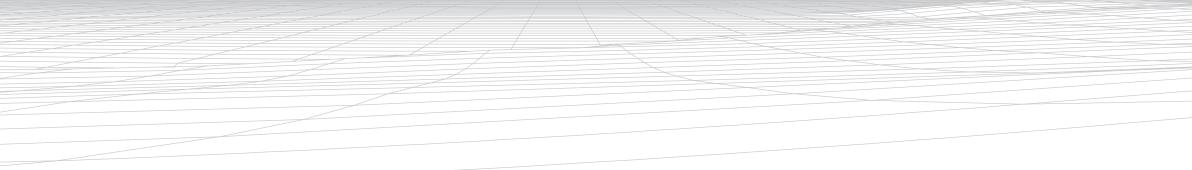
Evelevel: 9.5m AOD Principal distance: 522mm Addition	OS reference:	E325 121, N988 564	Horizontal field of view:	90° (cylindrical projection)	Client	West of Ork
West of Orkney	Eye level:	9.5m AOD	Principal distance:	522mm	West of Orknov	Additional I
Direction of view: 288° Paper size: 841mm x 297mm (half A1) Windfarm	Direction of view:	288°	Paper size:	841mm x 297mm (half A1)		
Nearest turbine: 38,678m Correct printed image size: 820 x 260mm	Nearest turbine:	38,678m	Correct printed image size:	820 x 260mm	<u> </u>	



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	Wireline drawing	
	Wireline drawing	
•	Wireline drawing	

West of Orkney @ 34,872m





OS reference:       E324 250, N1008 926       Horizontal field of view:       90° (cylindrical projection)       Client       West of Ork       Mest of Ork         Eye level:       43.5m AOD       Principal distance:       522mm       522mm       West of Orkney       Additional lie         Direction of view:       265°       Paper size:       841mm x 297mm (half A1)       West of Orkney       Windfarm       Additional lie         Nearest turbine:       34,872m       Correct printed image size:       820 x 260mm       820 x 260mm       Mest of Orkney       Mest of Orkney
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View flat at a comfortable arm's length

Orkney Windfarm nal Information



Strathy North @ 69,602m	
Pentland Floating @ 50,010m	
renden houding & solo tom	
Battyhill Bhasa 2 @ 73 507m	
Bettyhill Phase 2 @ 73,507m	
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Wireline drawing

Wind Farm Key: West of Orkney Wind Farm Existing Consented Application West of Orkney @ 33,204m



OS reference: Eye level:	E321 858, N1015 731 8.5m AOD	Horizontal field of view: Principal distance:	90° (cylindrical projection) 522mm	Client West of Orkney	West of Ork Additional I
Direction of view:	260°	Paper size:	841mm x 297mm (half A1)	Windfarm	
Nearest turbine:	33,204m	Correct printed image size:	820 x 260mm		

View flat at a comfortable arm's length

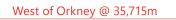
Orkney Windfarm nal Information

Figure 13m Remaining SLVIA Viewpoint Wirelines Viewpoint 25: Yesnaby - Brough of Bigging

July 2024



Wireline drawing
Wireline drawing
Wind Farm Key: 🛧 West of Orkney Wind Farm 🕂 Existing 🕂 Consented 🕂 Application





July 2024

Orkney Windfarm nal Information

Figure 13n Remaining SLVIA Viewpoint Wirelines Viewpoint 26: Bay of Skaill

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reline drawing		
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West of Orkney @ 36,961m



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OS reference:	E322 626, N1025 165	Horizontal field of view:	90° (cylindrical projection)	Client		West of
OS reference:	E322 626, N1025 165	Horizontal field of view:	90° (cylindrical projection)	Client	~	West of
OS reference: Eye level:	E322 626, N1025 165 87.5m AOD	Horizontal field of view: Principal distance:	90º (cylindrical projection) 522mm			West of Addition
Eye level:	87.5m AOD	Principal distance:	522mm		Vest of Orkney	West of Addition
					Vest of Orkney Windfarm	West of Addition
Eye level: Direction of view:	87.5m AOD 246°	Principal distance: Paper size:	522mm 841mm x 297mm (half A1)		Vest of Orkney Windfarm	West of Addition
Eye level:	87.5m AOD	Principal distance:	522mm		Vest of Orkney Windfarm	West of Addition
Eye level: Direction of view:	87.5m AOD 246°	Principal distance: Paper size:	522mm 841mm x 297mm (half A1)		Vest of Orkney Windfarm	West of Addition
Eye level: Direction of view:	87.5m AOD 246°	Principal distance: Paper size:	522mm 841mm x 297mm (half A1)		Vest of Orkney Windfarm	West of Addition

View flat at a comfortable arm's length

t of Orkney Windfarm itional Information Figure 13o Remaining SLVIA Viewpoint Wirelines Viewpoint 27: Marwick Head Kitchener Memorial



Wireline drawing	
Wireline drawing	
Wireline drawing	
Wireline drawing         Wind Farm Key:       West of Orkney Wind Farm	

West of Orkney @ 40,022m



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OS reference:	E324 730, N1027 794	Horizontal field of view:	90° (cylindrical projection)	Client	West of Ork
Eye level:	6.5m AOD	Principal distance:	522mm	West of Orkney	Additional Ir
Direction of view:	245°	Paper size:	841mm x 297mm (half A1)	West of Orkitey Windfarm	
Nearest turbine:	40,022m	Correct printed image size:	820 x 260mm	$\sim$	

View flat at a comfortable arm's length

Orkney Windfarm nal Information Figure 13p Remaining SLVIA Viewpoint Wirelines Viewpoint 28: Earl's Palace, Birsay

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