APPENDIX 13.3: VISUAL IMPACT ASSESSMENT TABLES

2 3 4 5	Site Name Site visit conditions Monument description Orientation of Windfarm	Laxo Overcast, damp A cairn standing on an outcrop of rock North northwest-south
4	Monument description	A cairn standing on an outcrop of rock
	-	
5	Orientation of Windfarm	North northwest-south
6	Designation	Scheduled Ancient Monument
7	Cultural heritage significance	National
8	Monument morphology	Upstanding, open
9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 0.6 Published references	 9.1 Low 9.2 Easy 9.3 Moderate – The centre of the cairn is quarried away 9.4 None 9.5 Low 9.6 RCAHMS 1946
	7 8	 7 Cultural heritage significance 8 Monument morphology 9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial monument
		10.2 Importance of views	10.2 Very important
		10.3Relationship and	10.3 None known
		intervisibility with other key	
		sites	
		10.4 Monument scale	10.4 Small
		10.5 Importance of view 10.5 Important	
		towards development	*
	11	Current value of monument	The setting has been affected by a road
		setting	and buildings at Laxo to some extent

Magnitude of impact	12	Proximity to development	0.5 km. Turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	Some complexity is created by the settlement at Laxo and a road in the vicinity. However, the landscape remains mainly undeveloped.

Site	1	Site No.	83
	2	Site Name	Hill of Dale
	3	Site visit conditions	Overcast, wet, misty, limited visibility
	4	Monument description	A heel-shaped chambered cairm
	5	Orientation of Windfarm	Northeast-west-southeast
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Upstanding, enclosed chamber. However, also upstanding, open tumble.
	9	Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival	 9.1 High 9.2 Difficult 9.3 Moderate. The cairn is tumbled but its morphology is still distinguishable. The entrance appears to be in southeast.
		9.4 Promotional/	9.4 None
		<i>interpretive material</i> 9.5 Visitor frequency 9.6 Published references	9.5 Low 9.6 RCAHMS 1946

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None known
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Important. The most important
		10.5 Importance of view	view from the site is to the southeast,
		towards development	where turbines will be clearly visible
	11	Current value of monument	High. The landscape remains largely
		setting	undeveloped

Magnitude of impact	8		0.5 km. Turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	116-154
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape remains largely undeveloped and therefore its complexity remains low.

Site	1	Site No.	107
	2	Site Name	Stany Cuml
	3	Site visit conditions	Overcast, damp
	4	Monument description	Cairn
	5	Orientation of Windfarm	Northwest-southwest
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Upstanding, open
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency	 9.1 High 9.2 Difficult 9.3 Difficult to establish without further investigation 9.4 None 9.5 Low
		9.6 Published references	9.6 RCAHMS 1946

Visual sensitivity	10	Significance of original/former monument setting	
(continued)		10.1 Type of usage 10.2 Importance of views 10.3 Relationship and	10.1 Ritual, burial 10.2 Very important 10.3 None known
		intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	10.4 Small 10.5 Important
	11	Current value of monument setting	High, the landscape remains undeveloped

Magnitude of impact	12	Proximity to development	3.5 km. Turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape is undeveloped and therefore its complexity remains low.

Site	1	Site No.	140
	2	Site Name	Loch of Freester
	3	Site visit conditions	Overcast, damp
	4	Monument description	A heel-shaped chambered cairn
	5 Orientation of Windfarm		North-west
		1	-
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, partly upstanding, partly buried
	 8 Monument mor 9 Amenity value 9.1 Geographic remoteness 9.2 Ease of acc 9.3 State of sur 9.4 Promotional interpretive may 9.5 Visitor freq 9.6 Published r 		 9.1 Low 9.2 Easy 9.3 Poor-moderate. A mound is visible but disturbed 9.4 None 9.5 Low 9.6 Calder 1965, 56 Henshall 1972

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None known
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Important
		10.5 Importance of view	
		towards development	
	11	Current value of monument	Modern buildings and roads have an
		setting	impact to the monument setting

Magnitude of impact	12	Proximity to development	1.5 km. Turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	Some complexity is created by modern buildings and roads.

Site	1	Site No.	141
	2	Site Name	Hard Knowe
	3	Site visit conditions	Overcast, damp
	4	Monument description	Cairn
	5	Orientation of Windfarm	West-north
		_	
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Upstanding, open
		Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency	 9.1 Low 9.2 Easy 9.3 Poor, a planticrub has been constructed in the centre of the monument 9.4 None 9.5 Low
		9.6 Published references	9.6 Calder 1965, 50-1

Visual sensitivity	10	Significance of original/former monument setting	
(continued)		10.1 Type of usage 10.2 Importance of views 10.3 Relationship and	10.1 Ritual, burial 10.2 Very important 10.3 None known
		intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	10.4 Small 10.5 Important
	11	Current value of monument setting	Intermediate. Two roads and some farm buildings have an effect to the current value of the monument setting

Magnitude of impact	12	Proximity to development	2.0 km. Turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape is somewhat complex, as two roads and some farm buildings are located in the vicinity of the monument.

Site	1	Site No.	145
	2	Site Name	Gillaburn
	3	Site visit conditions	Overcast
	4	Monument description	Chambered Cairn
	5	Orientation of Windfarm	Northwest-northeast
		·	
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Partly upstanding, partly buried, open
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Low 9.2 Easy 9.3 Poor 9.4 None 9.5 Low 9.6 Henshall1963, 160 RCAHMS 1946

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None known
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 intermediate. The view towards the
		10.5 Importance of view	windfarm is partly restricted by
		towards development	topography
	11	Current value of monument	High. The area remains largely
		setting	undeveloped

Magnitude of impact	12	Proximity to development	2.5 km. Turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	1-37
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape remains low and it is largely undeveloped

Site	1	Site No.	173
	2	Site Name	Graven
	3	Site visit conditions	Sunny spells, clear
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	Southwest-southeast
Visual	6	Designation	Scheduled ancient monument (SAM).
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Upstanding, open
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 High 9.2 Difficult 9.3 Intermediate 9.4 None 9.5 Low 9.6 Coyne 1865, 320. Henshall 1963, 160 RCAHMS 1946

Visual sensitivity	10	Significance of original/former monument setting	
(continued)		10.1 Type of usage 10.2 Importance of views 10.3 Relationship and	10.1 Ritual, burial 10.2 Very important 10.3 None
		intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	10.4 Small 10.5 The view to the north was possibly more important than towards the windfarm
	11	<i>Current value of monument setting</i>	Intermediate-low. The views from the site are already significantly effected by the Sullom Voe oil terminal

Magnitude of impact	12	Proximity to development	0.5 km. The turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	1-37
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape is somewhat complex due to the Sullom Voe oil terminal

Site	1	Site No.	291
	2	Site Name	East Burrafirth
	3	Site visit conditions	Overcast, wet
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	Northnortheast-south
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, buried
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Low 9.2 Easy 9.3 Moderate 9.4 None 9.5 Low 9.6 Calder1965, 56 Henshall 1972

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Small 10.5 Important
	11	Current value of monument setting	Intermediate. A road and several farms are located in the vicinity of the monument

Magnitude of impact	12	Proximity to development	1.5 km. The turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	1-37
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape is somewhat complex due to the modern settlement in the vicinity of the monument.

Site	1	Site No.	301
Sile	1	Sile IVO.	501
	2	Site Name	Bekka Hill
	3	Site visit conditions	Overcast, dry
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	North
			· · · · · · · · · · · · · · · · · · ·
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, buried
	9	Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival	9.1 Moderate 9.2 Moderate 9.3 Moderate
		9.4 Promotional/	9.4 None
		<i>interpretive material</i> 95 Visitor frequency	9.5 Low
		9.6 Published references	9.6 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites	10.1 Ritual, burial 10.2 Very important 10.3 None
	11	10.4 Monument scale 10.5 Importance of view towards development Current value of monument setting	10.4 Small10.5 Relatively importantRelatively high. The landscape remains largely undeveloped.

Magnitude of impact	12	Proximity to development	5.0 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is relatively low.

Magnitude of impact			3.5 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is relatively low.

Site	1	Site No.	306
	2	Site Name	Turdale Water
	3	Site visit conditions	Overcast, dry
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	Northeast-east
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, buried
	9	Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency 9.6 Published references	 9.1 Low 9.2 Relatively easy 9.3 Good 9.4 None 9.5 Low 9.6 Henshall 1963 176 RCAHMS 1946

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Relatively important
		10.5 Importance of view	
		towards development	
	11	Current value of monument	Relatively high. The landscape remains
		setting	largely undeveloped.

Magnitude of impact	12	Proximity to development	5.0 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is relatively low.

Site	1 2 3 4 5	Site No.Site NameSite visit conditionsMonument descriptionOrientation of Windfarm	307Groni FieldOvercast, dryCairnNortheast-east
Visual sensitivity	6 7 8	Designation Cultural heritage significance Monument morphology	Scheduled ancient monument (SAM) National Upstanding, open
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 High 9.2 Very difficult 9.3 Poor-moderate 9.4 None 9.5 Low 9.6 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Small 10.5 Important
	11	Current value of monument setting	High, as the landscape around the monument remains undeveloped

Magnitude of impact			5.5 km. Only prominent in clear visibility.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is relatively low.

Site	1	Site No.	309
	2	Site Name	Gravlaba
	3	Site visit conditions	Overcast, dry
	4	Monument description	Standing stones
	5	Orientation of Windfarm	Northeast-east
		1	· · · · · · · · · · · · · · · · · · ·
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
8		Monument morphology	Upstanding, open
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency	 9.1 Moderate 9.2 Moderate 9.3 Moderate 9.4 None 9.5 Low
		9.6 Published references	9.6 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	 10.1 Ritual 10.2 Extremely important 10.3 None established for certain. A Neolithic/Bronze Age farmstead is located in close vicinity of the site though. 10.4 Small 10.5 Important
	11	Current value of monument setting	High. The landscape around the monument remains undeveloped.

Magnitude of impact	12	Proximity to development	4.0km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is low.

Site	1	Site No.	313
	2	Site Name	Skeo of Gossaford
	3	Site visit conditions	Overcast, slight mist.
	4	Monument description	Cairn
	5	Orientation of Windfarm	Northeast-southsoutheast
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8 Monument morp		Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Moderate 9.2 Moderate 9.3 Poor 9.4 None 9.5 Low 9.6 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Small 10.5 Very important
	11	towards development Current value of monument setting	High-intermediate. The landscape around the monument remains largely undeveloped expect to the west, where a modern settlement is located

Magnitude of impact	12	Proximity to development	3.5 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape is relatively low. A modern settlement to the west somewhat increases the complexity though.

Site	1	Site No.	316
	2	Site Name	Brae Busta House Hotel
	3	Site visit conditions	Sunny, clear
	4	Monument description	A mansion which dates mainly from 1714. In addition to an oblong main block running east and west, it includes a central stair-wing, the latter extending southwards to the NE corner of a parallel oblong block of two storeys which is probably older. This southernmost part is of harled rubble with freestone dressings, the gables being crow- stepped, but is otherwise featureless.
	5	Orientation of Windfarm	Northeast-south
Visual	6	Designation	Listed building, category B
sensitivity	7	Cultural heritage significance	Regional
	8	Monument morphology	Upstanding, roofed
	9	Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency 9.6 Published references	 9.1 Low 9.2 Easy, by a road 9.3 Good 9.4 None 9.5 High 9.6 Bell-Ingram 1977 RCAHMS 1946 Ritchie 1997 Ritchie 1985 Scott, F 1996

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Functions as a hotel
		10.2 Importance of views	10.2 Low
		10.3 Relationship and	10.3 None
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Not important
		10.5 Importance of view	_
		towards development	
	11	Current value of monument	Several buildings have been constructed
		setting	in the vicinity of the building

Magnitude of impact	12	Proximity to development	Circa 3.0 km. Turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The hotel is located in the vicinity of a village and therefore the landscape is complex.

Site	1	Site No.	319
	2	Site Name	Hill of Burravoe
	3	Site visit conditions	Overcast, clear, dry
	4	Monument description	Cairns
	5	Orientation of Windfarm	Northeast-south
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8 Monument morp		Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency 9.6 Published references	 9.1 Moderate 9.2 Easy 9.3 Poor-moderate 9.4 None 9.5 Low 9.6 Henshall 1972, 590 RCAHMS 1946

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Very important
		10.5 Importance of view	
		towards development	
	11	Current value of monument	High. The landscape surrounding the
		setting	monument remains largely undeveloped

Magnitude of impact	12	Proximity to development	1.0 km. The turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape remains low

Site	1 2 3 4 5	Site No.Site NameSite visit conditionsMonument descriptionOrientation of Windfarm	321 Ladie Hill Overcast, clear, dry Cairn or an occupation site Northeast-south
Visual sensitivity	6 7 8	Designation Cultural heritage significance Monument morphology	Scheduled ancient monument (SAM) National Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Moderate 9.2 Moderate 9.3 Poor-moderate 9.4 None 9.5 Low 9.6 RCAHMS 1946

Visual sensitivity	10	Significance of original/former monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial or possibly occupational
		10.2 Importance of views	10.2 Important if a cairn, not as important if an occupational site.
		10.3 Relationship and intervisibility with other key	10.3 None
	sites		10.4 Small
		10.4 Monument scale	10.5 Important if a cairn, not very
		10.5 Importance of view towards development	important if an occupational site.
	11	Current value of monument setting	Intermediate. A village is located southwest of the monument.

Magnitude of impact	12	Proximity to development	1.5 km. The turbines are likely to be a prominent feature.
	13	Number of visible turbines based on topography	38-77
	14	Backdrop	Sky
	15	Complexity of landscape	The landscape around the monument is relatively complex as a modern settlement is located to the southwest of the monument.

C!4 -	1	C_{+-} N	207
Site	1	Site No.	327
	2	Site Name	Hill of Crooksetter
	3	Site visit conditions	Misty, limited visibility
	4	Monument description	Chambered cairn
5		Orientation of Windfarm	South
		1	
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 High 9.2 Difficult 9.3 Poor 9.4 None 9.5 Low 9.6 Calder 1956, 28 Henshall 1963, 157

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	 10.1 Ritual, burial 10.2 Very important 10.3 Possibly 328 10.4 Small 10.5 Important
	11 Current value of monument setting		Intermediate. The Sullom Voe oil terminal has a significant effect on the value of the monument's setting.

Magnitude of impact	12	Proximity to development	3.0 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	1-37
	14	Backdrop	Sky
	15	Complexity of landscape	The Sullom Voe oil terminal has a significant effect on the complexity of the landscape around the monument.

Site	1	Site No.	328	
	2	Site Name	Hill of Crooksetter	
	3	Site visit conditions	Misty, limited visibility	
	4	Monument description	Chambered cairn	
	5	Orientation of Windfarm	South	
Visual	6	Designation	Scheduled ancient monument (SAM)	
sensitivity	_	Designation	Scheduled ancient monument (SAW)	
sensitivity	7	Cultural heritage significance	National	
	8	Monument morphology	Open, upstanding	
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency 9.6 Published references	 9.1 High 9.2 Difficult 9.3 Poor-moderate 9.4 None 9.5 Low 9.6 Calder 1956b, 28 Henshall 1963, 157 	

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view	 10.1 Ritual, burial 10.2 Very important 10.3 Probably linked with 327 10.4 Small 10.5 Important
	11	towards development Current value of monument setting	Intermediate. The Sullom Voe oil terminal has a significant effect on the value of the monument's setting.

Magnitude of impact	12	Proximity to development	3.0 km. The turbines are likely to be a relatively prominent feature.
	13	Number of visible turbines based on topography	1-37
	14	Backdrop	Sky
	15	Complexity of landscape	The Sullom Voe oil terminal has a significant effect on the complexity of the landscape around the monument.

Site	1	Site No.	368
SIL	-	Sile 140.	500
	2	Site Name	Mangaster
	3	Site visit conditions	Sunny, clear, good visibility
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	East-southeast
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7 Cultural heritage significance		National
	8 Monument morphology		Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Remote 9.2 Relatively difficult 9.3 Poor 9.4 None 9.5 Low 9.6 Bryce 1940, 29-30 Henshall 1963, 167 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting10.1 Ritual, burial10.1 Type of usage10.1 Ritual, burial10.2 Importance of views10.2 Very important	
		10.3 Relationship and intervisibility with other key	10.3 None
		sites 10.4 Monument scale 10.5 Importance of view towards development	10.4 Small 10.5 Important
	11	Current value of monument setting	High. The landscape remains largely undeveloped.

Magnitude of impact	12	Proximity to development	6.0 km The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	116-154
	14	Backdrop	Sky
	15	Complexity of landscape	Relatively low. Some modern farms and fish farming have an effect on the complexity of the landscape around the monument.

Site	1	Site No.	373
	2	Site Name	Vementry
	3	Site visit conditions	Sunny, clear (No access to the actual site as on uninhabited island)
	4	Monument description	Chambered Cairn
	5	Orientation of Windfarm	Northeast-southeast
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, upstanding
	9 Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material		 9.1 Extremely remote 9.2 No access 9.3 Good at the time of OS visit in 1968 9.4 None
		95 Visitor frequency 9.6 Published references	 9.5 Extremely low 9.6 Current Archaeology 1972, 311 Henshall 1963, 177-8 MacKie 1975, 281-2 Ritchie 1985, 107 Ritchie 1997, 135

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Small 10.5 Important
	11	towards development Current value of monument setting	High. The landscape around the monument remains largely undeveloped

Magnitude of impact	0		8.5 km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	Low.

1	Site No.	376
2	Site Name	Ness of Noonsbrough
<i>3</i> Site visit conditions		Sunny, clear
4	Monument description	Chambered cairn
5	Orientation of Windfarm	Northeast-southeast
6	Designation	Scheduled ancient monument (SAM)
7	Cultural heritage significance	National
8 Monument morphology		Open, upstanding
9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material		 9.1 Remote 9.2 Difficult 9.3 Poor 9.4 None 9.5 Low 9.6 Henshall 1963, 171
	2 3 4 5 6 7 8	2Site Name3Site visit conditions4Monument description5Orientation of Windfarm6Designation7Cultural heritage significance8Monument morphology9Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view	 10.1 Ritual, burial, watchtower 10.2 Very important 10.3 None 10.4 Small 10.5 Important
	11	towards development Current value of monument setting	High-intermediate. Some modern farms are visible

Magnitude of impact	5		8.5km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	Low. There are only very few farms in the area and the landscape remains largely undeveloped.

Site	1	Site No.	382
	2	Site Name	Groni Field
	3	Site visit conditions	Sunny, clear
	4	Monument description	Cairn
	5	Orientation of Windfarm	Northeast-east
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	 8 Monument morphology 9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references 		Open, upstanding
			 9.1 Remote 9.2 Difficult 9.3 Good 9.4 None 9.5 Low 9.6 RCAHMS 1946

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Important
		10.5 Importance of view	
		towards development	
	11	Current value of monument	High. The landscape around the
		setting	monument remains largely undeveloped

S			5.5km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape around the monument remains low.

-	<i>α</i> :	202
1	Site No.	383
2	Site Name	Merki Burn
3	Site visit conditions	Sunny, clear
4	Monument description	Cairn
5	Orientation of Windfarm	Northeast-east
		· · · · · · · · · · · · · · · · · · ·
6	Designation	Scheduled ancient monument (SAM)
7	Cultural heritage significance	National
8	Monument morphology	Open, upstanding
9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency		 9.1 Low 9.2 Easy 9.3 Intermediate 9.4 None 9.5 Low 9.6 None
	3 4 5 6 7 8	2 Site Name 3 Site visit conditions 4 Monument description 5 Orientation of Windfarm 6 Designation 7 Cultural heritage significance 8 Monument morphology 9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material

Visual	10	Significance of original/former	
sensitivity		monument setting	
(continued)		10.1 Type of usage	10.1 Ritual, burial
		10.2 Importance of views	10.2 Very important
		10.3 Relationship and	10.3 None
		intervisibility with other key	
		sites	10.4 Small
		10.4 Monument scale	10.5 Important
		10.5 Importance of view	-
		towards development	
	11	Current value of monument	High, Only few farms are located in the
		setting	vicinity of the monument and the
			landscape remains largely undeveloped

Magnitude of impact	8		7.5 km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape remains low.

Site	1	Site No.	386
	2	Site Name	Ernes Ward
	3	Site visit conditions	Clear, Sunny
	4	Monument description	Chambered cairn
	5	Orientation of Windfarm	Northeast-east
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Low 9.2 Easy 9.3 Intermediate 9.4 None 9.5 Low 9.6 Henshall 1963, 158 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view towards development	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Small 10.5 Important
	11	Current value of monument setting	Intermediate. Some farms visible in the vicinity and the monument is located next to a road.

Magnitude of impact12Proximity to development8.0 km. The turbines are only in clear conditions.			8.0 km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape remains relatively low

Site	1 2 3 4 5	Site No.Site NameSite visit conditionsMonument descriptionOrientation of Windfarm	388 Stanydale Clear, sunny Cairns Northeast-east
Visual sensitivity	6 7	Designation Cultural heritage significance	Scheduled ancient monument (SAM) National
	8 Monument morphology 9 Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency		Open, upstanding 9.1 Low 9.2 Easy 9.3 Intermediate 9.4 None 9.5 Low 9.6 RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites	 10.1 Ritual, burial 10.2 Very important 10.3 None 10.4 Intermediate (as there are three asima)
		10.4 Monument scale 10.5 Importance of view towards development	cairns) 10.5 Important
	11	Current value of monument setting	High-intermediate. The landscape surrounding the monument remains largely undeveloped. Only few farms are located southwest-southeast of the monument

Magnitude of impact			8.0km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	The complexity of the landscape remains relatively low

Site	1	Site No.	421
	2	Site Name	Wormadale Hill
	3	Site visit conditions	Clear, sunny
	4	Monument description	Standing Stone
	5	Orientation of Windfarm	North
Visual	6	Designation	Scheduled ancient monument (SAM)
sensitivity	7	Cultural heritage significance	National
	8	Monument morphology	Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 92 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 95 Visitor frequency 9.6 Published references	 9.1 Intermediate 9.2 Intermediate 9.3 Good 9.4 None 9.5 Low 9.6 Thom &Thom 1978, 166. RCAHMS 1946

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key	10.1 Ritual 10.2 Extremely important 10.3 Possibly linked with 428
	11	sites 10.4 Monument scale 10.5 Importance of view towards development Current value of monument setting	0.4 Small 10.5 Important Intermediate. Some 5 wind turbines are already visible at the site

Magnitude of impact	8		6.5 km The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
	14	Backdrop	Sky
	15	Complexity of landscape	Relatively low.

Site	1	Site No.	428
	2	Site Name	Nesbister Hill
	3	Site visit conditions	Clear, sunny
	4	Monument description	Cairn
	5	Orientation of Windfarm	North
Visual	6	Designation	Scheduled ancient monument (SAM)
visual sensitivity		Designation	Scheduled ancient monument (SAW)
	7	Cultural heritage significance	National
	8	Monument morphology	Open, upstanding
	9	Amenity value 9.1 Geographical remoteness 9.2 Ease of access 9.3 State of survival 9.4 Promotional/ interpretive material 9.5 Visitor frequency 9.6 Published references	 9.1 Intermediate 9.2 Intermediate 9.3 Intermediate 9.4 None 9.5 Low 9.6 Feachem 1963, 85 RCAHMS, 122 Ritchie1997, 25, 132 Ritchie 1985, 148

Visual sensitivity (continued)	10	Significance of original/former monument setting 10.1 Type of usage 10.2 Importance of views 10.3 Relationship and intervisibility with other key sites 10.4 Monument scale 10.5 Importance of view	 10.1 Ritual, burial 10.2 Very important 10.3 Possible linked with 421 10.4 Small 10.5 Important. The windfarm will be in the background of the standing stone
	towards development		421
	11	<i>Current value of monument setting</i>	Relatively high. The Landscape around the monument remain largely undeveloped.

Magnitude of impact	0		7.5 km. The turbines are likely to be a prominent feature only in clear conditions.
	13	Number of visible turbines based on topography	78-115
14 Backdrop Sky		Sky	
	15	Complexity of landscape	The complexity of the landscape around the monument is relatively high.