Lindisfarne SPA Simple Assessment

Habitats Regulations Assessment document: LINSPA-tLSE 001

Lindisfarne SPA European Marine Site: Generic sub-feature(s): Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Estuarine Birds, Saltmarsh spp., Benthic feeding seabirds, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Seagrass Intertidal handwork (access from vessel) Gear type(s): Simple **NIFCA tLSE type:** LINSPA-091 **Gear/feature interaction** reference(s): LINSPA-092 LINSPA-093 LINSPA-094 LINSPA-095 LINSPA-096 LINSPA-097 LINSPA-098 LINSPA-100 LINSPA-379 LINSPA-380 LINSPA-381

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM
12/12/2018	Seagrass feature added	AA

Potential for Likely	No
Significant Effect?	
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within the Lindisfarne SPA.
	This activity historically does not occur within the area; there is one case whereby a vessel is used to access winkle picking areas on Holy Island but winkle gathering is carried out from the shore while the boat is merely used for access (Jon Green, pers. comms).
	NIFCA byelaw 8 prohibits digging for, fishing for or taking any sea fisheries resources where seagrass is situated.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Saltmarsh spp., Annual vegetation of drift lines, Subtidal biogenic reefs: mussel beds, Seagrass
Gear type(s): NIFCA tLSE type:	Hand work (Access from land)
Gear/feature interaction reference(s):	Simple LINSPA-101, LINSPA-102, LINSPA-103, LINSPA- 104, LINSPA-105, LINSPA-106, LINSPA-387, LINSPA-390

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features amended (Benthic feeding birds moved to detailed tLSE)	SM
10/11/2015	Annual veg of drift lines included as feature	SM
20/09/2018	Subtidal mussels added as a feature	NW
12/12/2018	Seagrass added as a feature	AA

No
Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
No interaction of activity with features listed within the Lindisfarne SPA. Hand work is predominantly targeting winkles and intertidal mussels within the Lindisfarne SPA (Jon Green, pers. comms.). NIFCA byelaw 8 prohibits digging for, fishing for or taking any sea fisheries resources where seagrass is situated.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal mud
Gear type(s): NIFCA tLSE type:	Pots/creels Simple
Gear/feature interaction reference(s):	LINSPA-110 LINSPA-111
	LINSPA-112 LINSPA-113
	LINSPA-398 LINSPA-399 LINSPA-402

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No interaction of activity with features listed within the Lindisfarne SPA.
	No commercial potting on or within mussel beds or on subtidal mud within the Lindisfarne SPA. There may be low levels of recreational

activity in intertidal areas over neap tides but levels of activity not deemed sufficient to cause adverse impact (and recreational activities fall outside the Article 6 process). Subtidal mud within the SPA is spatially discrete and of small extent and is unlikely to be
prosecuted (Jon Green, pers. comms.).

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/11/2015

European Marine Site: Lindisfarne SPA **Generic sub-feature(s):** Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal mixed sediments, Subtidal mud, Subtidal sand, Water column Gear type(s): **Cuttle pots NIFCA tLSE type:** Simple **Gear/feature interaction** LINSPA-119 reference(s): LINSPA-120 LINSPA-121 LINSPA-122 LINSPA-123 LINSPA-406 LINSPA-407 LINSPA-408 LINSPA-409 LINSPA-410 LINSPA-411 LINSPA-412 LINSPA-413

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM

thesis of evidence and local knowledge informing this decision
curred between January 2014 and the date of this document's ation with stakeholders (where appropriate) and other statutory horities. Natural England (CS) was involved with this informal cess.
ivity historically does not occur within the Lindisfarne SPA (Joneen, pers. comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes

Date of document completion/'sign-off':	11/11/2015
---	------------

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal mud, Intertidal mud and sand, Intertidal Gravel and
	sand, Intertidal sand (high energy), Estuarine Birds,
	Infralittoral rock, Intertidal biogenic reef: mussel beds,
	Subtidal biogenic reefs: mussel beds, Subtidal coarse
	sediment, Subtidal mixed sediments, Subtidal mud, Subtidal
	sand, Water column, Intertidal bedrock reef, Surface feeding
	birds, Benthic feeding birds
Gear type(s):	Fish two no
	Fish traps
NIFCA tLSE type:	Simple
Coordinate was interesting	Simple
Gear/feature interaction	LINSPA-129
reference(s):	LINSPA-130
	LINSPA-131
	LINSPA-132
	LINSPA-133
	LINSPA-415
	LINSPA-416
	LINSPA-417
	LINSPA-418
	LINSPA-419
	LINSPA-420
	LINSPA-421
	LINSPA-422
	LINSPA-619
	LINSPA-620
	LINSPA-621

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM
21/09/2016	Features added	VR
21/09/2016	QA features	VR/ CLS/ NW

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's

creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they	Yes
agree)?	

Date of document completion/'sign-off':	11/11/2015
Date of document completion/'sign-off':	21/09/2016 (QA of accidently omitted
	features)

European Marine Site: Lindisfarne SPA Generic sub-feature(s): Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal mixed sediments, Subtidal mud, Subtidal sand Gill nets Gear type(s): Simple **NIFCA tLSE type:** LINSPA-136 **Gear/feature interaction** LINSPA-137 reference(s): LINSPA-138 LINSPA-139 LINSPA-140 LINSPA-141 LINSPA-424 LINSPA-425 LINSPA-426 LINSPA-427 LINSPA-428 LINSPA-429 LINSPA-430

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM

Potential for Likely	No
Significant Effect?	

Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within the Lindisfarne SPA and therefore no interaction with features listed (Jon Green, pers. comms.).

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

49:00/:	Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
---------	---	-----

Date of document completion/'sign-off': 11/1	11/11/2015
--	------------

European Marine Site: Lindisfarne SPA

Generic sub-feature(s):

Intertidal mud, Intertidal mud and sand,
Intertidal Gravel and sand, Intertidal sand
(high energy), Intertidal bedrock reef, Surface
feeding birds, Infralittoral rock, Intertidal

biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment,

Subtidal mixed sediments, Subtidal mud,

Gear type(s): Subtidal sand

NIFCA tLSE type: Trammel nets

Gear/feature interaction reference(s):

LINSPA-145

Simple

LINSPA-145 LINSPA-146

LINSPA-147

LINSPA-148

LINSPA-149

LINSPA-152

LINSPA-433 LINSPA-434

LINSPA-435

LINSPA-436

LINSPA-437

LINSPA-438

LINSPA-439

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
28/10/2015	Features added	SM

<u> </u>	
Potential for Likely	No
Significant Effect?	

Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	Activity historically does not occur within the Lindisfarne SPA or surrounding area (Jon Green, pers. comms.).
	NIFCA Byelaw 6 (Fixed Engines) includes a number of technical, spatial and temporal restrictions designed to minimise the potential of accidental bycatch of birds.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes

	Date of document completion/'sign-off':	11/11/2015
--	---	------------

Generic sub-feature(s):

Intertidal mud, Intertidal mud and sand,
Intertidal Gravel and sand, Intertidal sand
(high energy), Intertidal bedrock reef,

Lindisfarne SPA

(high energy), Intertidal bedrock reef, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal

mixed sediments, Subtidal mud, Subtidal sand

Gear type(s): Entangling nets

NIFCA tLSE type: Simple

Gear/feature interaction reference(s):

European Marine Site:

LINSPA-155 LINSPA-156 LINSPA-157 LINSPA-158 LINSPA-159

LINSPA-162 LINSPA-442 LINSPA-443 LINSPA-444 LINSPA-445 LINSPA-446

LINSPA-447 LINSPA-448

Revision h	Revision history		
Date	Revision	Editor	
23/04/2015	Document created	EM	
29/07/2015	QA	SM	
29/10/2015	Features added	SM	

Potential for Likely	No
Significant Effect?	

Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within the Lindisfarne SPA and therefore no interaction with features listed (Jon Green, pers. comms.).
	NIFCA Byelaw 6 (Fixed Engines) includes a number of technical, spatial and temporal restrictions designed to minimise the potential of accidental bycatch of birds.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes

	Date of document completion/'sign-off':	11/11/2015
--	---	------------

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Benthic feeding seabirds, Water column

Gear type(s): Drift nets (pelagic)

NIFCA tLSE type: Simple

Gear/feature interaction

reference(s):

LINSPA-173 LINSPA-467

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
10/11/2015	Water column added as feature	SM

Test for Likely Significant Effect (LSE)

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms.).
	Any pelagic drift net fishing in the district targets migratory fish species and is therefore regulated by the Environment Agency.

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes	
---	-----	--

Date of document completion/'sign-off':	11/11/2015
---	------------

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Intertidal mud, Intertidal mud and sand,

Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Benthic feeding seabirds, Infralittoral rock, Intertidal

biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment,

Subtidal mixed sediments, Subtidal mud,

Subtidal sand, Water column

Gear type(s):

Drift nets (demersal)

NIFCA tLSE type: Simple

Gear/feature interaction reference(s):

LINSPA-175

LINSPA-176

LINSPA-177

LINSPA-178

LINSPA-179

LINSPA-183

LINSPA-451

LINSPA-452

LINSPA-453

LINSPA-454

LINSPA-455

LINSPA-456

LINSPA-457

LINSPA-458

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
29/10/2015	Features added	SM

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. Comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Date of document completion/'sign-off':	11/11/2015
---	------------

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand

(high energy), Intertidal bedrock reef, Benthic feeding seabirds, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment,

Subtidal mixed sediments, Subtidal mud,

Subtidal sand, Water column

Gear type(s): Longline (demersal)

NIFCA tLSE type: Simple

Gear/feature interaction reference(s):

LINSPA-185
LINSPA-186
LINSPA-187

LINSPA-188

LINSPA-189

LINSPA-192

LINSPA-193

LINSPA-469

LINSPA-470

LINSPA-471

LINSPA-472

LINSPA-473

LINSPA-474

LINSPA-475

LINSPA-476

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
29/10/2015	Features added	SM

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal
	process. Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	es
---	----

Date of document completion/'sign-off':	11/11/2015
---	------------

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Surface feeding birds, Benthic feeding seabirds,

Water column

Gear type(s):

Longline (pelagic)

NIFCA tLSE type:

Gear/feature interaction LINSPA-202

reference(s): LINSPA-203 LINSPA-485

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
29/10/2015	Water column added as feature	SM

Test for Likely Significant Effect (LSE)

Potential for Likely	No
Significant Effect?	
Justification and	Synthesis of evidence and local knowledge informing this decision
evidence	occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms.)

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
g	

Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Seagrass, Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal mixed sediments, Subtidal mud, Subtidal sand, Water column
Gear type(s):	Commercial diving
NIFCA tLSE type:	Simple
Gear/feature interaction reference(s):	LINSPA-234 LINSPA-235 LINSPA-236 LINSPA-237 LINSPA-238 LINSPA-239 LINSPA-487 LINSPA-488 LINSPA-489 LINSPA-490 LINSPA-491 LINSPA-492 LINSPA-493 LINSPA-494

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
29/10/2015	Features added	SM

Potential for Likely	No
Significant Effect?	
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory

authorities. Natural England (CS) was involved with this informal process.
Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off'	11/11/2015

European Marine Site: Lindisfarne SPA Intertidal mud, Intertidal mud and sand, Intertidal **Generic sub-feature(s):** Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, estuarine birds, benthic feeding seabirds, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal mixed sediments, Subtidal mud, Subtidal sand, Seagrass Gear type(s): **Bait dragging** Simple NIFCA tLSE type: LINSPA-245 Gear/feature interaction LINSPA-246 reference(s): LINSPA-247 LINSPA-248 LINSPA-249 LINSPA-250 LINSPA-253 LINSPA-496 LINSPA-497 LINSPA-498 LINSPA-499 LINSPA-500 LINSPA-501 LINSPA-502 LINSPA-244

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
29/10/2015	Features added	SM

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's

creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
Activity historically does not occur within the Lindisfarne SPA (Jon Green, pers. comms.)
NIFCA byelaw 8 prohibits digging for, fishing for or taking any sea fisheries resources where seagrass is situated.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Data of document completion//circumeth	44/44/0045

Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Estuarine Birds, Saltmarsh spp., Benthic feeding seabirds, Annual vegetation of drift lines, Seagrass
Gear type(s):	Crab Tiling
NIFCA tLSE type:	Simple
Gear/feature interaction reference(s):	LINSPA-255 LINSPA-256 LINSPA-257 LINSPA-258 LINSPA-259 LINSPA-260 LINSPA-261 LINSPA-263 LINSPA-504 LINSPA-254

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
10/11/2015	Features added	SM

Potential for Likely	No
Significant Effect?	
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within Lindisfarne SPA (Jon Green, pers. comms.) NIFCA byelaw 8 prohibits digging for, fishing for or taking any sea fisheries resources where seagrass is situated.

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Estuarine Birds, Saltmarsh spp., Benthic feeding seabirds, Annual vegetation of drift lines
Gear type(s):	Crab Tiling
NIFCA tLSE type:	Simple
Gear/feature interaction reference(s):	LINSPA-255 LINSPA-256 LINSPA-257 LINSPA-258 LINSPA-259 LINSPA-260 LINSPA-261 LINSPA-263 LINSPA-504

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
29/07/2015	QA	SM
10/11/2015	Features added	SM

Test for Likely Significant Effect (LSE)

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within Lindisfarne SPA (Jon Green, pers. comms.)

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/11/2015

European Marine Site:	Lindisfarne SPA
Generic sub-feature(s):	Intertidal sand (high energy), Intertidal bedrock reef, Saltmarsh spp., Benthic feeding birds, Water column, Intertidal biogenic reefs: mussel beds
Gear type(s):	Digging with forks
NIFCA tLSE type:	Simple
Gear/feature interaction	LINSPA-265
reference(s):	LINSPA-266
	LINSPA-267 LINSPA-269
	LINSPA-521
	LINSPA-515

Revision history			
Date Revision Ed		Editor	
23/04/2015	Document created	EM	
29/07/2015	QA	SM	
10/11/2015	Water column added as feature	SM	
12/12/2018	Intertidal biogenic reef: mussel beds	AA	

Test for Likely Significant Effect (LSE)

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No interaction of activity with features listed within the Lindisfarne SPA (Jon Green, pers. comms.)
	Bait digging prohibited in areas where mussels occur by Lindisfarne NNR bait digging prohibition and Private Fishery several order (oyster farm where mussels also found).

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off'	11/11/2015

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Water column

Gear type(s): Handlines (rod/gurdy etc.)

NIFCA tLSE type: Simple

Gear/feature interaction

reference(s):

LINSPA-278

Revision history			
Date Revision Editor		Editor	
23/04/2015	Document created	EM	
28/10/2015	QA	SM	

Test for Likely Significant Effect (LSE)

Potential for Likely	No
Significant Effect?	
Justification and	Synthesis of evidence and local knowledge informing this decision
evidence	occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within the Lindisfarne SPA (Jon Green, pers.
	comms.)

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes	
---	-----	--

Date of document completion/'sign-off':	11/11/2015

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Water column

Gear type(s): Handlines (jigging/trolling)

NIFCA tLSE type: Simple

Gear/feature interaction

reference(s):

LINSPA-287

Revision history		
Date	Revision	Editor
23/04/2015	Document created	EM
28/10/2015	QA	SM
10/11/2015	Water column added as feature	SM

Test for Likely Significant Effect (LSE)

	1 /
Potential for Likely	No
Significant Effect?	
Justification and	Synthesis of evidence and local knowledge informing this decision
evidence	occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this informal process.
	No current activity within the Lindisfarne SPA (Jon Green, pers. comms.)

Conclusion

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
---	-----

Date of document completion/'sign-off':	11/11/2015

European Marine Site: Lindisfarne SPA

Generic sub-feature(s): Intertidal mud, Intertidal mud and sand,

Intertidal Gravel and sand, Intertidal sand

(high energy), Intertidal bedrock reef, Estuarine Birds, Saltmarsh spp., Benthic

feeding seabirds, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment,

Subtidal mixed sediments, Subtidal mud,

Subtidal sand, Water column

Fyke and stake nets Gear type(s):

Simple NIFCA tLSE type:

Gear/feature interaction

reference(s):

LINSPA-600

LINSPA-601

LINSPA-602

LINSPA-603

LINSPA-604

LINSPA-605

LINSPA-606

LINSPA-608

LINSPA-610

LINSPA-611

LINSPA-612

LINSPA-613

LINSPA-614

LINSPA-615

LINSPA-616

LINSPA-617

Revision history			
Date	Revision	Editor	
12/11/2015	Document created	SM	

Potential for Likely Significant Effect?	No
Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this formal process. The only remaining licensed berths for fyke and stake nets in the district are located at Goswick sands (north side of Holy Island). These target migratory fish species and are therefore regulated by the Environment Agency (Jon Green, pers. comm.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
	444440045

Date of document completion/'sign-off': 1	11/11/2015
---	------------

European Marine Site: Lindisfarne SPA **Generic sub-feature(s):** Seagrass, Intertidal mud, Intertidal mud and sand, Intertidal Gravel and sand, Intertidal sand (high energy), Intertidal bedrock reef, Infralittoral rock, Intertidal biogenic reef: mussel beds, Subtidal biogenic reefs: mussel beds, Subtidal coarse sediment, Subtidal mixed sediments, Subtidal mud, Subtidal sand, Water column Beach seine/ring nets Gear type(s): Simple **NIFCA tLSE type:** LINSPA-224 **Gear/feature interaction** LINSPA-225 reference(s): LINSPA-226 LINSPA-227 LINSPA-228 LINSPA-229 LINSPA-289 LINSPA-290 **LINSPA-291** LINSPA-292 LINSPA-293 LINSPA-294 LINSPA-295 LINSPA-296

Revision history		
Date	Revision	Editor
11/12/2015	Document created	SM

Potential for Likely	No
Significant Effect?	

Justification and evidence	Synthesis of evidence and local knowledge informing this decision occurred between January 2014 and the date of this document's creation with stakeholders (where appropriate) and other statutory authorities. Natural England (CS) was involved with this formal process.
	No current activity within the Lindisfarne SPA (or NIFCA district as a whole) (Jon Green, pers. comm.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Lindisfarne SPA?

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes

Date of document completion/'sign-off':	11/12/2015