Farne Islands SPA Simple Assessment

Habitats Regulations Assessment document: FARNE-tLSE 001

European Marine Site:	Farnes SPA
Ediopedii Marine Site.	Turnes St A
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand
	(high energy), Tideswept communities,
	Intertidal bedrock reef, Intertidal boulder and
	cobble reef, Benthic feeding seabirds,
	Saltmarsh
Gear type(s):	
NUEGA U.SE L	Intertidal handwork (access from vessel)
NIFCA tLSE type:	Simple
Gear/feature interaction	Simple
reference(s):	FARNE-073
	FARNE-074
	FARNE-075
	FARNE-076
	FARNE-077
	FARNE-080
	FARNE-250

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
29/07/2015	QA	SM
04/11/2015	Saltmarsh feature 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 Farnes SPA. "No hand collecting permitted on the Farnesvisitors are only allowed to land on 2 islands which are always manned by [National

Trust] staffno fishing or collecting is allowed" Rebecca
Hetherington (National Trust), pers. comms. 11/08/2015

Is the proposal likely to have a significant effect 'alone or in combination' on the Farnes 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:

Generic sub-feature(s):

Intertidal Gravel and sand, Intertidal sand (high energy)

Gear type(s):

Pots/creels

NIFCA tLSE type:

Gear/feature interaction reference(s):

FARNE-086

FARNE-087

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
29/07/2015	QA	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 interaction of activity with features listed within the Farnes SPA. Intertidal gravel and sand within the Farne Islands SPA are very patchily distributed.

Conclusion

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: Generic sub-feature(s):	Farnes SPA Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Water column
Gear type(s): NIFCA tLSE type: Gear/feature interaction reference(s):	Cuttle pots Simple FARNE-091 FARNE-092 FARNE-093 FARNE-094 FARNE-095 FARNE-258

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
29/07/2015	QA	SM
04/11/2015	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 Farnes SPA (or the NIFCA district as a whole) (Jon Green, pers. comms.)

Conclusion

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

11/11/2015
1

European Marine Site:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Pursuit and plunge diving birds, Surface feeding birds, Benthic feeding seabirds, Water column, Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef
Gear type(s):	Fish traps
NIFCA tLSE type:	Simple
Gear/feature interaction reference(s):	FARNE-099 FARNE-100 FARNE-101 FARNE-102 FARNE-103 FARNE-261 FARNE-302 FARNE-304

Revision history			
Date	Revision	Editor	
24/04/2015	Document created	EM	
29/07/2014	QA	SM	
04/11/2015	Features added	SM	

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 Farnes SPA (or the
	surrounding area) (Jon Green, pers. comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Farnes 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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef
Gear type(s):	
NIFCA tLSE type:	Gill nets
Gear/feature interaction	Simple
reference(s):	FARNE-104
	FARNE-105
	FARNE-106
	FARNE-107
	FARNE-108

Revision history			
Date	Revision	Editor	
24/04/2015	Document created	EM	
29/07/2015	QA	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 formal process. No current activity within the Farnes SPA.
	Gill netting does not occur within the intertidal zone.

Conclusion

Is the proposal likely to have	a significant effect	'alone or in	combination'	on the I	-arnes
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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Surface feeding birds,
Gear type(s):	Trammel nets
NIFCA tLSE type:	Simple
Gear/feature interaction	FARNE-110
reference(s):	FARNE-111
	FARNE-112
	FARNE-113
	FARNE-114
	FARNE-116

Revision history			
Date	Revision	Editor	
24/04/2015	Document created	EM	
29/07/2014	QA	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 formal process.
	No current activity within the Farnes SPA (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.

Conclusion

Is the proposal likely to have	a significant effect	'alone or in	combination'	on the I	-arnes
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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Surface feeding birds
	Entangling nets
Gear type(s):	Simple
NIFCA tLSE type:	FARNE-118
Gear/feature interaction	FARNE-119
reference(s):	FARNE-120
	FARNE-121
	FARNE-122
	FARNE-124

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	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 the Farnes SPA (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.

Conclusion

Is the proposal likely to have a s	ignificant effect 'alone or in	combination'	on the Farnes
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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Pursuit and plunge diving birds, Benthic feeding seabirds, Water column
Gear type(s):	Drift nets (demersal)
NIFCA tLSE type:	Simple
Gear/feature interaction	FARNE-131
reference(s):	FARNE-132
	FARNE-133
	FARNE-134
	FARNE-135
	FARNE-136
	FARNE-137
	FARNE-139
	FARNE-297
	FARNE-273

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	SM
04/11/2015	Water column added as feature	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 Farnes SPA (Jon
	Green, pers. comms.)

Is the proposal likely to have	e a significant effect	'alone or in co	ombination' o	on the F	[∓] arnes
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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Pursuit and plunge diving birds, Surface feeding birds, Benthic feeding seabirds, Water column
Gear type(s):	Longlines (demersal)
NIFCA tLSE type:	Simple
Gear/feature interaction	FARNE-140
reference(s):	FARNE-141
	FARNE-142
	FARNE-143
	FARNE-144
	FARNE-145
	FARNE-146
	FARNE-147
	FARNE-276

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	SM
04/11/2015	Water column added as feature	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 Farnes SPA (Jon
	Green, pers. comms.)

Is the proposal likely to have a significant effect 'alone or in combination' on the Farnes 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: Farnes SPA Generic sub-feature(s): Pursuit and plunge diving birds, Surface feeding birds, Benthic feeding seabirds, Water column Gear type(s): Simple NIFCA tLSE type: Longline (pelagic) **Gear/feature interaction FARNE-153** reference(s): FARNE-154 **FARNE-155 FARNE-279**

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015 QA SM		SM
04/11/2015	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 Farnes SPA (Jon Green, pers. comms.)

Conclusion

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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Water column
Gear type(s):	Simple
NIFCA tLSE type:	Commercial diving
Gear/feature interaction	FARNE-180
reference(s):	FARNE-181
,	FARNE-182
	FARNE-183
	FARNE-184
	FARNE-285

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015 QA SM		SM
04/11/2015	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 Farnes SPA (Jon Green, pers. comms.)

Conclusion

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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Benthic feeding seabirds
Gear type(s):	Simple
NIFCA tLSE type:	Bait dragging
Gear/feature interaction reference(s):	FARNE-188
reference(s).	FARNE-189
	FARNE-190
	FARNE-191
	FARNE-192
	FARNE-195

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	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 Farnes SPA (Jon Green, pers. comms.)

Conclusion

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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Benthic feeding seabirds, Annual vegetation of drift lines, Saltmarsh
Gear type(s):	Simple
NIFCA tLSE type:	Crab tiling
Gear/feature interaction	FARNE-196 FARNE-197
reference(s):	FARNE-198
	FARNE-199
	FARNE-200
	FARNE-203
	FARNE-290
	FARNE-292

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	SM
04/11/2015	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 Farnes SPA (Jon Green, pers. comms.)
	"No hand collecting permitted on the Farnesvisitors are only allowed to land on 2 islands which are always manned by [National

Trust] staffno fishing or collecting is allowed." Rebecca
Hetherington (National Trust), pers. comms. 11/08/2015

Is the proposal likely to have a significant effect 'alone or in combination' on the Farnes 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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Benthic feeding seabirds, Annual vegetation of drift lines, Saltmarsh
Gear type(s):	Simple
NIFCA tLSE type:	Digging with forks
Gear/feature interaction reference(s):	FARNE-204 FARNE-205 FARNE-206 FARNE-207 FARNE-208 FARNE-211 FARNE-293 FARNE-295

Revision history		
Date	Revision	Editor
24/04/2015	Document created	EM
30/07/2015	QA	SM
04/11/2015	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 Farnes SPA (Jon Green, pers. comms.)
	"No hand collecting permitted on the Farnesvisitors are only allowed to land on 2 islands which are always manned by [National

Trust] staffno fishing or collecting is allowed." Rebecca Hetherington (National Trust), pers. comms. 11/08/2015

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

consulted on this tLSE (and do they agree)?	

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

European Marine Site: Farnes SPA

Generic sub-feature(s): Water column

Gear type(s): Simple

NIFCA tLSE type: Handlines (rod/gurdy etc.)

Gear/feature interaction

reference(s):

FARNE-213

Revision history		
Date	Revision	Editor
29/10/2015	Document created	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. Commercial activity occurs at a low level within the district, and is highly seasonal, targeting mackerel in the summer months. At these levels it is not deemed to have a significant impact on the water column within the Farne Islands SPA (Jon Green, pers. comms.)

Conclusion

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

Generic sub-feature(s): Water column

Gear type(s): Simple

NIFCA tLSE type: Jigging/trolling

Gear/feature interaction

reference(s):

FARNE-216

Revision history		
Date	Revision	Editor
29/10/2015	Document created	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. Commercial activity occurs at a low level within the district, and is highly seasonal, targeting mackerel in the summer months. At these levels it is not deemed to have a significant impact on the water column within the Farne Islands SPA (Jon Green, pers. comms.)

Conclusion

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

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

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

European Marine Site: Farnes SPA Generic sub-feature(s): Water column, Pursuit & Plunge diving seabirds, Benthic feeding birds, Surface feeding seabirds Gear type(s): Simple **NIFCA tLSE type: Drift nets (pelagic) Gear/feature interaction FARNE-219** reference(s): FARNE-305 **FARNE-306** FARNE-307

Revision history		
Date	Date Revision Editor	
29/10/2015	Document created	SM

Test for Likely Significant Effect (LSE)

decision ment's statutory formal (Jon fish ency.
n f

Conclusion

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
	1

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

European Marine Site:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Pursuit and plunge diving birds, Benthic feeding seabirds, Water column
Gear type(s):	Fyke and stake nets
NIFCA tLSE type:	Simple
Gear/feature interaction	FARNE-352
reference(s):	FARNE-353
. ,	FARNE-354
	FARNE-355
	FARNE-356
	FARNE-357
	FARNE-359
	FARNE-361

Revision history		
Date	Revision	Editor
12/11/2015	Document created	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.
	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. comms.)

Conclusion

Is the proposal likely to have a s	ignificant effect 'alone or in	combination'	on the Farnes
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:	Farnes SPA
Generic sub-feature(s):	Intertidal Gravel and sand, Intertidal sand (high energy), Tideswept communities, Intertidal bedrock reef, Intertidal boulder and cobble reef, Pursuit and plunge diving birds, Surface feeding birds, Benthic feeding seabirds, Water column.
Gear type(s):	Beach seine/ring nets
NIFCA tLSE type:	Simple
Gear/feature interaction	FARNE-172
reference(s):	FARNE-173
	FARNE-174
	FARNE-175
	FARNE-176
	FARNE-177
	FARNE-178
	FARNE-179
	FARNE-282

Revision history		
Date Revision Editor		Editor
11/12/2015	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 informal process. No current activity within the Farne Islands SPA (or NIFCA district as a whole) (Jon Green, pers. comms.). "Visitors are only allowed
	to land on 2 islands which are always manned by staff during those

times and access to the shore is restricted with the exception of a small beach on inner farne. No fishing or collecting is allowed"
(Rebecca Hetherington, National Trust, pers. comms.)

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

Has Natural England been formally consulted on this tLSE (and do they agree)?	Yes
Date of document completion/'sign-off':	11/12/2015