

The United Kingdom Electronic Recording System (ERS)

ERS Legislation

The UK provisions for electronic recording and reporting requirements are contained in the regulations set out below. European Union Regulations form part of UK domestic law by virtue of section 3 of the European Union (Withdrawal) Act 2018 in accordance with Schedule 8(1) of that Act.

- [Council Regulation \(EC\) No 1224/2009](#) of 20 November 2009 establishing a Union control system for ensuring compliance with the rules of the common fisheries policy, amending Regulations (EC) No 847/96, (EC) No 2371/2002, (EC) No 811/2004, (EC) No 768/2005, (EC) No 2115/2005, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007, (EC) No 676/2007, (EC) No 1098/2007, (EC) No 1300/2008, (EC) No 1342/2008 and repealing Regulations (EEC) No 2847/93, (EC) No 1627/94 and (EC) No 1966/2006
- [Commission Implementing Regulation \(EU\) No 404/2011](#) of 8 April 2011 laying down detailed rules for the implementation of Council Regulation (EC) No 1224/2009 establishing a Community control system for ensuring compliance with the rules of the Common Fisheries Policy

United Kingdom Electronic Logbook Software Systems (ELSS)

The ERS requirements in the above regulations are implemented by the UK via a type approval process. Suppliers whose products have met the UK Fishing Vessel Electronic Logbook Functional Requirement Specification and approval process can be found at the following link: [Marine and fisheries compliance: UK approved Electronic Logbook Software Systems - gov.scot \(www.gov.scot\)](#).

Example of one UK ELSS – ‘E-Catch’

Below is presented a series of screenshots of the main reporting screens for the ‘E-Catch’ system which is one of the ELSS products that has passed UK type approval.

Information provided in the examples is for illustrative purposes only.

Departure report (DEP)

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Fishing Trip | Communication | Settings | Reports | Review | Quota | Template | Close

Trip Information | Day Information | Tow Information | Inspection | Tranship | Relocation | Zone Change | Gear Loss | Remove | Audit

Fishing Trips

- 14/12/2021
- 14/12/2021 [M]
- 30/11/2021 [M]
- 30/11/2021 [M]
- 29/11/2021 [M]
- 15/11/2021 [M]
- 02/11/2021 [M]
- 25/10/2021 [M]
- 22/10/2021 [M]
- 15/10/2021 [M]
- 11/10/2021 [M]
- 11/10/2021 [M]
- 27/08/2021 [M]
- 08/06/2021 [M]
- 26/05/2021 [M]
- 11/04/2021 [M]
- 27/09/2019 [M]
- 26/09/2019 [M]
- 26/09/2019 [M]
- 25/09/2019 [M]
- 14/08/2019 [M]

Departure (DEP)

Departure Date: 14/12/2021 16:46
 Departure Port: Campbeltown
 Gears on this Trip: Pair Trawls (Bottom)
 Anticipated Activity: Fishing
 Captain: []

COD recovery
 Fish On Board

Prior Notification

Estimated Arrival Date: []
 Return Reason: Unloading cargo
 Arrival Port: Campbeltown
 Keep Fish On Board
 End Of Fishing: []
 End Of Fishing (EOF)
 Arrival Date: []
 Return Reason: Unloading cargo
 Return Port: Campbeltown
 Keep Fish On Board

Day Summary

Boxes Price Day Percentage Fishing Time

Save

Messages

14/12/2021 16:49:39 929 ** FixSendReceive orReceiveEvents -> Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\mnet120211214_164939_EWL_**"Received from TEST

Sent: 195 Unsent: 0 Acknowledged: 195 Time Out: 24 Hour Satellite GSM Comment

Version: 3.21

Fishing Activity Report (FAR)

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Fishing Trip | Communication | Settings | Reports | Review | Quota | Template | Close

Trip Information | Day Information | **Tow Information** | Inspection | Tranship | Relocation | Zone Change | Gear Loss | Remove | Audit

Tow 14/12/2021 Units Weight Price

Code	Name	Weight	Discards	%	Per Unit
ALB	Albacore - A - Gutted - Fresh	0.0	0.0	0	40
NEP	Norway Lobster - A - Whole - Fresh	0.0	0.0	0	100
ANF	Anglerfish - A - Gutted - Fresh	0.0	0.0	0	40
COD	Cod - A - Whole - Dried	0.0	0.0	0	40
HAD	Haddock - A - Whole - Fresh	0.0	0.0	0	40
AES	Aesop shrimp - A - Whole - Dried	0.0	0.0	0	40
COD	Cod - A - Whole - Fresh	0.0	0.0	0	40
CRE	Brown Crab - A - Whole - Alive	0.0	0.0	0	40
SPR	Brisling - A - Whole - Dried	0.0	0.0	0	40
BLL	Brill - A - Whole - Dried	0.0	0.0	0	40
CRE	Brown Crab - A - Whole - Fresh	0.0	0.0	0	40
AES	Aesop shrimp - A - Whole - Cooked	0.0	0.0	0	40

Tow General

Statistical Rectangle: []
 Economical Zone: []
 Fishing Time (min.): 0 N.O.O.: 1
 Division: Fishing gear
 IVA: Pair Trawls (Bottom)
 Length: 1 Mesh Size: 120 Activity: Fishing
 Latitude: [] Longitude: []

Gear General

Number of Trawls: Trawls: Double
 Tow: 1 Species Code: ALB Species Name: Albacore - A - Gutted - Fresh
 Units: 0.00 Weight: 0.00 Discards: 0.00 Price: 0.00
 Live Weight: 0.00 Conversion: 1.11 Juvenile:

Inspection Gear loss

Save Cancel

Species: Anglerfish (ANF) Quality: A Presentation: Gutted Condition: Fresh Unit Qty: 40

Messages

14/12/2021 16:49:39 929 ** FixSendReceive orReceiveEvents -> Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\mnet120211214_164939_EWL_**"Received from TEST

Sent: 195 Unsent: 0 Acknowledged: 195 Time Out: 24 Hour Satellite GSM Comment

Version: 3.21

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Navigation: Fishing Trip, Communication, Settings, Reports, Review, Quota, Template, Close

Trip Information Day Information Tow Information Inspection Tranship Relocation Zone Change Gear Loss Remove Audit

Date: 14/12/2021

Buttons: Export FAR, Save, Cancel, Delete

Tow Summary

Tow	Weight	Price	Statcal	AES	ALB	ANF	BLL	COD	CRE	HAD	NEP	SPR
Tow 1	3440.0	20000.00	39E4	720.0	40.0	120.0	400.0	640.0	760.0	200.0	200.0	360.0
Total	3,440.0	20000.00		720.0	40.0	120.0	400.0	640.0	760.0	200.0	200.0	360.0
Total LW	3,557.2	20,000.00		806.4	44.4	146.4	400.0	640.0	760.0	200.0	200.0	360.0

Buttons: Add Tow, Select Tow

Messages: 14/12/2021 16:49:38.929 ** TrfSendReceive orReceiveEvent => Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\import\20211214_164938_EWL_**Perciving from TEST

Sent: 195 Unsent: 0 Acknowledged: 195 Time Out: 24 Hour Satellite GSM Comment Version: 3.21

Relocation report (RLC)

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Navigation: Fishing Trip, Communication, Settings, Reports, Review, Quota, Template, Close

Trip Information Day Information Tow Information Inspection Tranship Relocation Zone Change Gear Loss Remove Audit

Relocation

Date: 14/12/2021 16:56

Relocation Type: Barge

Latitude: 55°12'01"N e.g. 10°52'65"N

Longitude: 005°36'01"W e.g. 010°52'65"E

Division: VIA

Method: Bottom trawls - pair trawls

Economical Zone: UNITED KINGDOM

Statistical Rectangle: 39E4 e.g. 03A1

Buttons: Export RLC, Save, Cancel

Detail

Specie	Quality	Presentation	Condition	Qty.Unit	Weight
Anglerfish	A	Gutted	Fresh	40	120

Buttons: Add

Specie	Weight
Anglerfish - A - Gutted - Fresh	0
Brill - A - Whole - Dried	400
Cod - A - Whole - Dried	360
Cod - A - Whole - Fresh	360

Buttons: New

Sent: 195 Unsent: 0 Acknowledged: 196 Time Out: 24 Hour Satellite GSM Comment Version: 3.21

Gear Loss report (GLS)

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Navigation: Fishing Trip, Communication, Settings, Reports, Review, Quota, Template, Close

Trip Information | Day Information | Tow Information | Inspection | Tranship | Relocation | Zone Change | **Gear Loss** | Remove | Audit

Gear

Date: 14/12/2021 17:09
 Method: Pair Trawls (Bottom)
 The measures undertaken to retrieve the gear: Type measure undertaken here
 Unique Gear ID: unique id here
 Latitude: 55°12'01"N e.g. 10°52'65"N
 Longitude: 005°36'01"W e.g. 010°52'65"E
 Division: VIA
 Economical zone: UNITED KINGDOM
 Quantity Lost: 1
 Fishing Time (min.): 0

Buttons: Save, Cancel

Messages: 14/12/2021 17:06:19.015 ** TfmSendBerake orBerakeEvent... ** Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\month20211214_170617_BWL- **Berake from TEST

Sent: 199 | Unsent: 0 | Acknowledged: 199 | Time Out: 24 Hour | Satelite | GSM | Comment | Version: 3.21

End of Fishing (EOF) Prior Notification (PNO) and Return to Port (RTP) reports

E-Catch Logbook nr : 129 Fishing Trip - ALL 17 Days remaining

Navigation: Fishing Trip, Communication, Settings, Reports, Review, Quota, Template, Close

Trip Information | Day Information | Tow Information | Inspection | Tranship | Relocation | Zone Change | Gear Loss | Remove | Audit

Fishing Trips

Departure (DEP):
 Departure Date: 14/12/2021 16:46
 Departure Port: Campbeltown
 Gears on this Trip: Pair Trawls (Bottom)
 Anticipated Activity: Fishing
 Captain: [Empty]
 COD recovery
 Fish On Board

Prior Notification

Estimated Arrival Date: 14/12/2021 17:18
 Return Reason: Unloading cargo
 Arrival Port: Campbeltown
 Keep Fish On Board
 Estimated Arrival (PNO)
 End Of Fishing: 14/12/2021 17:10
 End of Fishing (EOF)
 Arrival Date: 14/12/2021 17:20
 Return Reason: Unloading cargo
 Return Port: Campbeltown
 Keep Fish On Board

Buttons: Save, Port Arrival (RTP), Landing Declaration (LAN)

Day Summary

Boxes Price Day Percentage Fishing Time

Date	Day	Report	Fishing Tim	Boxes	Weight	Price	AES	CRE	COD	BLL	SPR	HAD	INEP	ANF	ALB	
Total LW							7,114.4	40,000.00	1,612.8	1,520.0	1,280.0	800.0	720.0	400.0	400.0	88.8
14/12/2021	Tue	Report 3	0	0	0											
14/12/2021	Tue	Report 2	5	78	3440	20000	720	760	640	400	360	200	200	120	40	
14/12/2021	Tue	Report 1	5	78	3440	20000	720	760	640	400	360	200	200	120	40	

Buttons: Add, Select Day, Delete

Messages: 14/12/2021 17:18:50.421 ** TfmSendBerake orBerakeEvent... ** Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\month20211214_171850_BWL- **Berake from TEST

Sent: 202 | Unsent: 0 | Acknowledged: 202 | Time Out: 24 Hour | Satelite | GSM | Comment | Version: 3.21

Landing Declaration (LAN)

E-Catch Logbook nr : 129
Fishing Trip - ALL

17 Days remaining

Fishing Trip | Communication | Settings | Reports | Review | Quota | Template | Close

Trip Information | Day Information | Tow Information | Inspection | Tranship | Relocation | Zone Change | Gear Loss | Summary | Remove | Audit

Landing declaration

Species	Reported KG	Sold
Aesop shrimp - A - Whole - Cooked	960	960
Aesop shrimp - A - Whole - Dried	480	480
Albacore - A - Gutted - Fresh	80	80
Anglerfish - A - Gutted - Fresh	120	120
Brill - A - Whole - Dried	800	800
Brisling - A - Whole - Dried	720	720
Brown Crab - A - Whole - Alive	640	640
Brown Crab - A - Whole - Fresh	880	880
Cod - A - Whole - Dried	720	720
Cod - A - Whole - Fresh	560	560
Haddock - A - Whole - Fresh	400	400
Norway Lobster - A - Whole - Fresh	400	400

First select your species from the grid
Enter per species the amount of kg sold
Click 'Save' per entered amount. Click 'Export' when finished

Species Code: AES
Species Name: Aesop shrimp - A - Whole - Cooked
Sold Weight: 960.00

Landing date: 14/12/2021 17:24

Export LAN | Save | Delete

Species: Anglerfish (ANF) | Quality: A | Presentation: Gutted | Condition: Fresh | Division: VIA | Sold Weight: 0 | Add

Messages
14/12/2021 17:23:32 984 ** TfrSendReceive orReceiveEvent its --> Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\report20211214_172332_BM- **Receiving from TEST
Sent: 203 | Unsent: 0 | Acknowledged: 203 | Time Out: 24 Hour | Satellite | GSM | Comment | Version: 3.21

Transmission Logs

E-Catch Logbook nr : 129
E-Mail Send Receive - ALL

17 Days remaining

Fishing Trip | Communication | Settings | Reports | Review | Quota | Template | Close

E-Mail

Date	Type	Sent	Received
29/11/2021 17:31:43	Delete [Return to port (RTP)]	✓	✓
29/11/2021 17:37:43	End of fishing (EOF)	✓	✓
30/11/2021 09:06:25	Departure (DEP)	✓	✓
30/11/2021 09:13:33	Fishing Activity (FAR)	✓	✓
30/11/2021 09:20:57	End of fishing (EOF)	✓	✓
30/11/2021 09:24:12	Return to port (RTP)	✓	✓
30/11/2021 09:38:02	Departure (DEP)	✓	✓
30/11/2021 09:42:22	Fishing Activity (FAR)	✓	✓
30/11/2021 09:45:36	End of fishing (EOF)	✓	✓
30/11/2021 09:51:09	Return to port (RTP)	✓	✓
14/12/2021 13:59:12	Departure (DEP)	✓	✓
14/12/2021 14:03:57	Zone Change - Enter (COE)	✓	✓
14/12/2021 14:05:59	Zone Change - Enter (COE)	✓	✓
14/12/2021 14:23:35	Fishing Activity (FAR)	✓	✓
14/12/2021 14:29:34	End of fishing (EOF)	✓	✓
14/12/2021 14:31:28	Return to port (RTP)	✓	✓
14/12/2021 16:46:49	Departure (DEP)	✓	✓
14/12/2021 16:51:52	Fishing Activity (FAR)	✓	✓
14/12/2021 16:57:14	Relocation (RLC)	✓	✓
14/12/2021 17:03:44	Fishing Activity (FAR)	✓	✓
14/12/2021 17:03:45	Discard	✓	✓

Full Logging | F9: Send and/or Receive | Only Set as Sent / Received

Reporting

14/12/2021 17:06:18 - Attachment found (C1806820211214000738.xml)
14/12/2021 17:06:18 - E-Mail received from Ian.Shepherd@gov.scot
14/12/2021 17:06:18 - POP3 Status : Disconnected.
14/12/2021 17:06:18 - POP3 Status : Disconnecting.
14/12/2021 17:06:18 - Message deleted
14/12/2021 17:06:18 - Adding mail [FW: WK832: Discard - 14/12/2021 17:03:45] to queue
14/12/2021 17:06:18 - Download of mail successful
14/12/2021 17:06:18 - Start processing mail 2
14/12/2021 17:06:17 - Download of mail not successful
14/12/2021 17:06:17 - Adding mail [FW: **Receiving from TEST ENVIRONMENT** PNO for CAMPBELTOWN(GBCB) AIMEE J WK832 (C18068) at C18068 PO: 10 Metre and Under Non PO] to queue
14/12/2021 17:06:17 - Download of mail successful
14/12/2021 17:06:17 - Start processing mail 1
14/12/2021 17:06:17 - 2 Mail are waiting to be processed
14/12/2021 17:06:17 - POP3 Connecting...
14/12/2021 17:06:17 - POP3 Status : Connected.
14/12/2021 17:06:17 - POP3 Status : Connecting to 5.157.81.149.
14/12/2021 17:05:45 - Attachment found (C1806820211214000737.xml)
14/12/2021 17:05:45 - E-Mail received from Ian.Shepherd@gov.scot
14/12/2021 17:05:45 - POP3 Status : Disconnected.
14/12/2021 17:05:45 - POP3 Status : Disconnecting.
14/12/2021 17:05:45 - Message deleted
14/12/2021 17:05:45 - Adding mail [FW: WK832: Fishing Activity (FAR) - 14/12/2021 17:03:44] to queue
14/12/2021 17:05:45 - Download of mail successful
14/12/2021 17:05:45 - Start processing mail 2
14/12/2021 17:05:45 - Download of mail not successful
14/12/2021 17:05:45 - Adding mail [FW: **Receiving from TEST ENVIRONMENT** PNO for CAMPBELTOWN(GBCB) AIMEE J WK832 (C18068) at C18068 PO: 10 Metre and Under Non PO] to queue
14/12/2021 17:05:45 - Download of mail successful
14/12/2021 17:05:45 - Start processing mail 1
14/12/2021 17:05:45 - 2 Mail are waiting to be processed
14/12/2021 17:05:45 - POP3 Connecting...

Messages
14/12/2021 17:06:18 015 ** TfrSendReceive orReceiveEvent its --> Cannot create file "C:\Documents and Settings\All Users\Documents\E-Catch\Temp\report20211214_170617_BM- **Receiving from TEST
Sent: 199 | Unsent: 0 | Acknowledged: 199 | Time Out: 24 Hour | Satellite | GSM | This message was created by captain on 14/12/2021 17:03:45 | Version: 3.21