

Atlantic Salmon Trust
NOTICE TO MARINERS

Deployment of Acoustic Receivers

PLANNED DEPLOYMENT

The Atlantic Salmon Trust will install **29 moorings in Loch Erisort during the w/b 10th April**. The moorings hold research equipment that support hydrophone receivers that log the acoustic ID tag transmitters. Below are a map and a table with the proposed locations of these moorings. We will deploy these moorings on the w/b **10th April 2023** and moorings will be removed by **the 31st July 2023**. The seabed is leased under a Crown Estate Scotland licence.

The hydrophones are located on the seabed and have no surface markers, and have riser lines with scientific instruments that extend vertically no more than 2m (LAT). These moorings will be recovered in their entirety. **As laid positions will be issued on deployment.**

If you trawl or dredge up a receiver (see photos), please do not throw it back into the water. Please retain it and contact bill@atlanticsalmontrust.org to arrange collection.

Project-related enquiries should be made to lorna@atlanticsalmontrust.org



PROPOSED MOORING POSITIONS: ACOUSTIC RECEIVER LOCATIONS

Location - Laxford	Depth (m)	lat_DD	long_DD	lat DDM	long DDM
LAXA02	17	58.09034688	-6.542095432	58° 05' 25.24" N	006° 32' 31.54" W
LAXA03	16	58.09560513	-6.5142681	58° 05' 44.17" N	006° 30' 51.36" W
LAXA04	20	58.09403336	-6.513743147	58° 05' 38.52" N	006° 30' 49.47" W
LAXA05	13	58.0961855	-6.50066892	58° 05' 46.26" N	006° 30' 02.40" W
LAXA06	20	58.09642137	-6.487932388	58° 05' 47.11" N	006° 29' 16.55" W
LAXA07	20	58.09735009	-6.4732536	58° 05' 50.46" N	006° 28' 23.71" W
LAXA08	21	58.09869973	-6.459240521	58° 05' 55.31" N	006° 27' 33.26" W
LAXA09	12	58.09639524	-6.440915221	58° 05' 47.02" N	006° 26' 27.29" W
LAXA10	26	58.10288248	-6.458142742	58° 06' 10.37" N	006° 27' 29.31" W
LAXA11	20	58.10809402	-6.445868319	58° 06' 29.13" N	006° 26' 45.12" W
LAXA12	35	58.11311667	-6.440150968	58° 06' 47.22" N	006° 26' 24.54" W
LAXA13	28	58.11721759	-6.435920456	58° 07' 01.98" N	006° 26' 09.31" W
LAXA14	28	58.11470959	-6.430742925	58° 06' 52.95" N	006° 25' 50.67" W
LAXA15	20	58.10776775	-6.422685209	58° 06' 27.96" N	006° 25' 21.66" W
LAXA16	25	58.11367636	-6.418729549	58° 06' 49.23" N	006° 25' 07.42" W
LAXA17	39	58.11683511	-6.424630733	58° 07' 00.60" N	006° 25' 28.67" W
LAXA18	17	58.11966593	-6.429162325	58° 07' 10.79" N	006° 25' 44.98" W
LAXA19	20	58.12107789	-6.419371963	58° 07' 15.88" N	006° 25' 09.73" W
LAXA20	30	58.11942264	-6.41597807	58° 07' 09.92" N	006° 24' 57.52" W
LAXA21	35	58.11770928	-6.412938121	58° 07' 03.75" N	006° 24' 46.57" W
LAXA22	35	58.11612068	-6.409543785	58° 06' 58.03" N	006° 24' 34.35" W
LAXA23	45	58.11473381	-6.406565556	58° 06' 53.04" N	006° 24' 23.63" W
LAXA24	47	58.11351166	-6.402986314	58° 06' 48.64" N	006° 24' 10.75" W
LAXA25	38	58.11225241	-6.391583739	58° 06' 44.10" N	006° 23' 29.70" W
LAXA26	35	58.11640483	-6.389669073	58° 06' 59.05" N	006° 23' 22.80" W
LAXA27	46	58.12077557	-6.394228542	58° 07' 14.79" N	006° 23' 39.22" W
LAXA28	46	58.1213555	-6.384594042	58° 07' 16.87" N	006° 23' 04.53" W
LAXA29	44	58.12383302	-6.389432408	58° 07' 25.79" N	006° 23' 21.95" W
LAXA30	30	58.12752327	-6.387933665	58° 07' 39.08" N	006° 23' 16.56" W

2023

