

# Atlantic Salmon Trust

## NOTICE TO MARINERS

### Deployment of Acoustic Receivers

#### PLANNED DEPLOYMENT

The Atlantic Salmon Trust/Zoological Society London will install **52 moorings in Loch Roag during the w/b 10<sup>th</sup> 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 **10<sup>th</sup> April 2023** and moorings will be removed by **the 31<sup>st</sup> March 2024**. 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](mailto:bill@atlanticsalmontrust.org) to arrange collection.**

Project-related enquiries should be made to [lorna@atlanticsalmontrust.org](mailto:lorna@atlanticsalmontrust.org)

#### PROPOSED MOORING POSITIONS: ACOUSTIC RECEIVER LOCATIONS

Location - Laxford	Depth (m)	lat_DD	long_DD	lat DM	long DM
GRIM02	13	58.206321	-6.763877247	58° 11.709 N	006° 45.697 W
GRIM03	12	58.20538447	-6.780220061	58° 12.379 N	006° 45.832 W
GRIM04	20	58.20402294	-6.840066852	58° 12.323 N	006° 46.813 W
GRIM05	16	58.19251188	-6.876676729	58° 12.241 N	006° 50.404 W
GRIM06	21	58.19020379	-6.914452328	58° 11.550 N	006° 52.600 W
GRIM07	15	58.20596248	-6.905806867	58° 11.412 N	006° 54.867 W
GRIM08	28	58.20679568	-6.89925291	58° 12.357 N	006° 54.348 W
GRIM09	36	58.21169578	-6.876324683	58° 12.407 N	006° 53.955 W
GRIM10	10	58.21843708	-6.887682213	58° 12.701 N	006° 52.579 W
GRIM11	20	58.21304252	-6.902924267	58° 13.106 N	006° 53.260 W
GRIM12	43	58.21653281	-6.780335586	58° 12.782 N	006° 54.175 W
GRIM13	21	58.21655075	-6.765834334	58° 12.991 N	006° 46.820 W
GRIM14	21	58.24638356	-6.807875899	58° 12.993 N	006° 45.950 W
GRIM15	28	58.24352511	-6.825218423	58° 14.783 N	006° 48.472 W
GRIM16	28	58.26409908	-6.822396251	58° 14.611 N	006° 49.513 W
GRIM17	26	58.26167699	-6.833029556	58° 15.845 N	006° 49.343 W
GRIM18	28	58.25899798	-6.844768271	58° 15.700 N	006° 49.981 W
GRIM19	21	58.24785376	-6.894919832	58° 15.539 N	006° 50.686 W
GRIM20	28	58.24607321	-6.906444432	58° 14.871 N	006° 53.695 W
GRIM21	37	58.244266	-6.917938899	58° 14.764 N	006° 54.386 W
GRIM22	45	58.24236526	-6.929749029	58° 14.655 N	006° 55.076 W
GRIM23	32	58.23580016	-6.954526657	58° 14.541 N	006° 55.784 W

GRIM24	28	58.23609943	-6.993816751	58° 14.148 N	006° 57.271 W
GRIM25	36	58.23772945	-6.990011296	58° 14.165 N	006° 59.629 W
GRIM26	42	58.23929613	-6.985760067	58° 14.263 N	006° 59.400 W
GRIM27	40	58.24086286	-6.981451728	58° 14.357 N	006° 59.145 W
GRIM28	40	58.24263758	-6.97728553	58° 14.451 N	006° 58.887 W
GRIM29	45	58.24412219	-6.972964267	58° 14.558 N	006° 58.637 W
GRIM30	42	58.24568439	-6.96862668	58° 14.647 N	006° 58.377 W
GRIM31	47	58.24701076	-6.964254287	58° 14.741 N	006° 58.117 W
GRIM32	45	58.24863573	-6.959528393	58° 14.820 N	006° 57.855 W
GRIM33	56	58.24997617	-6.954985771	58° 14.918 N	006° 57.571 W
GRIM34	37	58.25113782	-6.95045082	58° 14.998 N	006° 57.299 W
GRIM35	44	58.25264687	-6.945550037	58° 15.068 N	006° 57.027 W
GRIM36	39	58.2541547	-6.941358892	58° 15.158 N	006° 56.733 W
GRIM37	46	58.25543237	-6.936695265	58° 15.249 N	006° 56.481 W
GRIM38	30	58.25699517	-6.932197185	58° 15.325 N	006° 56.201 W
GRIM39	33	58.25858682	-6.927492876	58° 15.419 N	006° 55.931 W
GRIM40	20	58.25963032	-6.923133474	58° 15.515 N	006° 55.649 W
GRIM41	26	58.26113612	-6.918289837	58° 15.577 N	006° 55.388 W
GRIM42	39	58.26255617	-6.912812863	58° 15.668 N	006° 55.097 W
GRIM43	30	58.26642323	-6.897936608	58° 15.753 N	006° 54.768 W
GRIM44	16	58.26827532	-6.892057487	58° 15.985 N	006° 53.876 W
GRIM45	16	58.27619756	-6.866807923	58° 16.096 N	006° 53.523 W
GRIM46	35	58.27709672	-6.86169159	58° 16.571 N	006° 52.008 W
GRIM47	39	58.206321	-6.763877247	58° 16.625 N	006° 51.701 W
GRIM48	39	58.278032	-6.856931572	58° 16.681 N	006° 51.415 W
GRIM49	44	58.27900707	-6.851499401	58° 16.740 N	006° 51.089 W
GRIM50	44	58.27987768	-6.846263845	58° 16.792 N	006° 50.775 W
GRIM51	35	58.28081321	-6.841593578	58° 16.848 N	006° 50.495 W
GRIM52	44	58.28191083	-6.83634192	58° 16.914 N	006° 50.180 W
GRIM53	41	58.28247211	-6.832382341	58° 16.948 N	006° 49.942 W



2023

