



Loch Duart – Clashnessie Bay  
Predator Control

# Loch Duart – Clashnessie Bay



## Summary

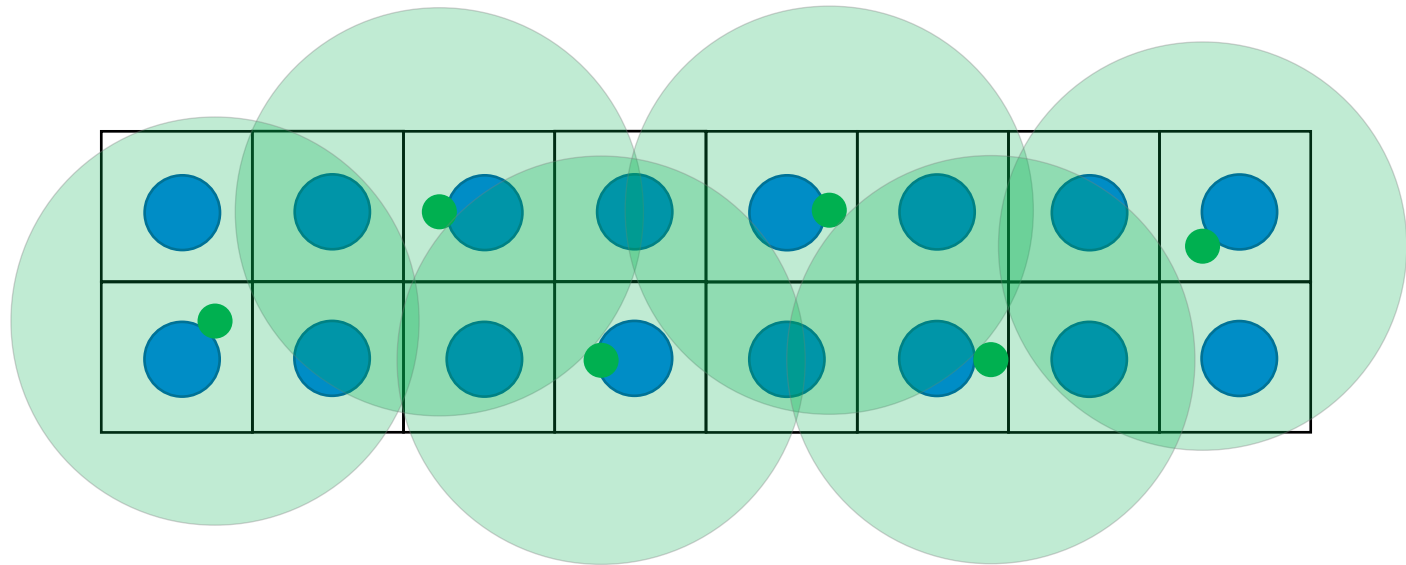
Low frequency A-ASR devices only

Layout = 16 x 25m diameter\* circular pens in an 8x2 grid.

## Acoustic/Electric Startle Response device

- 6x low-frequency acoustic startle response devices

Company: Loch Duart  
 Site: Clashnessie Bay (Oldany)  
 Date: Thursday 09-11-23  
 Key Contact: [Redacted]



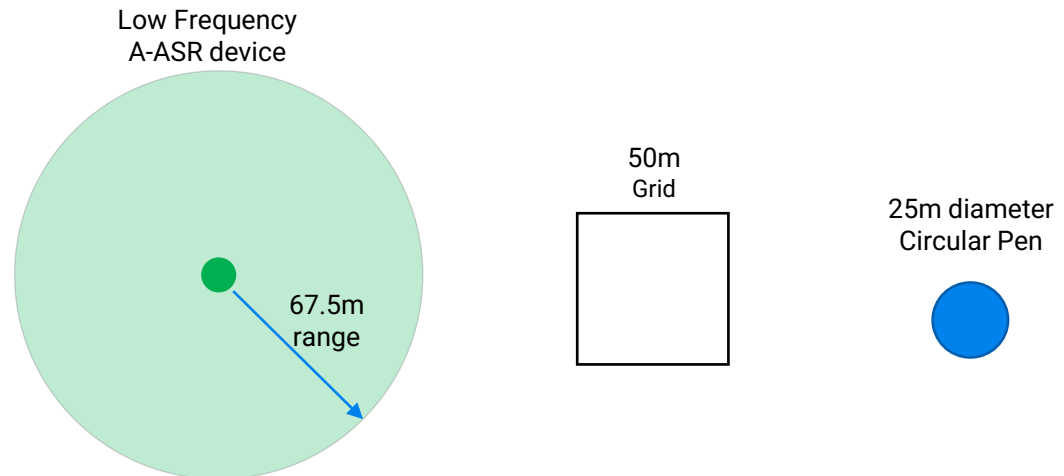
SCALE  
 ← 50m →  
 1cm = 25m

## System Specifications

RT1  
 Sound Frequency: 0.9-1.4kHz  
 Volume: 156-182dB re 1uPa rms@1m

## AcousticStartle Response device

User Rate: 12-144 scrams per hour  
 Power: 12V gel battery, AC mains  
 IP Rating: 68 (fully submersible)  
 Communications: LAN, 3G/4G portal operation  
 Fault Reporting: e-mail alerts, online portal



\*80m circumference = 25.4648m diameter (∅)