

# Abalone Industry Reinvestment Fund (AIRF)

## Testing size limits in a fishery with highly heterogeneous growth and productivity

Lead Agency: Institute of Marine and Antarctic Studies (IMAS)

Funding: \$131,672

Start Date: 1 May 2024      End Date: 28 February 2025

Status: CURRENT

### **Aims and Objectives:**

1. Incorporate FEK into the configuration of the virtual stock within the aMSE management strategy evaluation framework.
2. Evaluate the efficacy of alternative size limit scenarios for stock rebuilding and sustainability, including slot size limit arrangements.
3. Examine the impact of size limit strategy on catch rates, catch and stock resilience.
4. Identify a sustainable management framework for the North-west to optimise the balance between catches and sustainability of that resource.