## SERAWG-04-08 [restricted]

4<sup>th</sup> Meeting of the Stock and Ecological Risks Assessment (SERAWG4) 28 February - 04 March 2022 (online)

## Orange roughy otolith ageing

Relate to agenda item: 4.1

Working paper ☐ Info paper ☐ Restricted ☐

## **NIWA Consultant Report**

## **Abstract**

Otoliths of orange roughy (Hoplostethus atlanticus) from the southern Indian Ocean were prepared and aged for the Southern Indian Ocean Fisheries Agreement (SIOFA). Otoliths were selected and provided to NIWA for preparation and ageing by SIOFA. The otoliths were prepared and read by one reader following the accepted ageing protocol. The aim was to provide age data for a planned update of the growth curve in the southern Indian Ocean.