## SERAWG-04-06 [restricted]

4<sup>th</sup> Meeting of the Stock and Ecological Risks Assessment (SERAWG3) 28 February - 04 March 2022 (online)

## Orange roughy acoustic data processing ToR2: data quality control

Relate to agenda item: 4.2

Working paper ☐ Restricted ☐

## **Aqualyd Consultant Report**

## **Abstract**

Data pertinent to acoustic surveys of orange roughy in the Southern Indian Ocean have been collated and summarised and measures of data quality derived. After filtering the set of potential surveys using the data quality measures, 39 surveys remained. Most of the surveys (26) were in the WSR area, with a small number also in the North Ridge (3), North Walter's (7), Seamounts (2), and South Ridge (1) areas. Orange roughy biomass estimates will be produced for these surveys in the next stage of the project.