

## Annex 5: Joint session WGACEGG-WGHANSA

On the first and third days of WGHANSA, 23<sup>th</sup> and 25<sup>th</sup> May, a joint WGACEGG-WGHANSA session took place. The objective was to present and discuss the abundance indices of the PELAGO and PELACUS acoustic surveys before their inclusion in the stock assessment.

Apart from the WGHANSA participants, the joint session was attended by the following WGACEGG members:

Jeroen Van der Kooij (chair)

Maria Manuel Angelico (chair)

Pablo Carrera

Paz Díaz

Magdalena Iglesias

Ana Moreno

Silvia Rodrigues

Some participants (Fernando Ramos, Isabel Riveiro, Andrés Uriarte, Gersom Costas and Leire Ibaibarriaga) are members of both groups.

The following presentations were carried out:

- “PELAGO 22 Acoustic survey. Preliminary Results”
- “PELACUS 0322: Sardine and anchovy results”

The main results of these presentations are briefly summarised in the stock assessment input data sections of the WGHANSA report.

The estimates from PELAGO were not available on the first day of the meeting and a second session was planned. The WGs identified some unresolved issues in the PELAGO results that require further verifications, but overall, the estimates were considered sufficiently reliable. WGACEGG approved the abundance indices from PELAGO and PELACUS 2022 surveys for their inclusion in the stock assessment. These surveys will be discussed more extensively within WGACEGG in the meeting that will take place in November 2022 and a detailed description will be available in the corresponding WGACEGG report.