

SEDAR 68 Gulf of Mexico and Atlantic Scamp Stock ID Process Terms of Reference

December 2018

Process Goal: Review scamp stock structure and unit stock definitions and consider whether changes are required.

- 1. Review relevant information on stock structure. Potential sources include genetic studies, growth patterns, movement and migration, existing stock definitions, otolith chemistry, oceanographic and habitat characteristics, and hotspot maps of landings or CPUE.
 - a. Evaluate data sources to elucidate possible misidentifications of yellowmouth grouper with scamp.
- 2. Make recommendations on biological stock structure and the assessment unit stock or stocks to be addressed through SEDAR 68 and document the rationale behind the recommendations. The default boundaries for assessments should be the current Council boundaries, unless there is reasonable evidence for deviation. If a deviation from the status quo is recommended, an accompanying recommendation on spatial considerations for management should also be provided.
- 3. Discuss the strength of evidence in support of stock ID recommendations with particular attention paid to recommendations if they result in a mismatch of biological stock structure, assessment unit stock, and existing management boundaries.
- 4. Provide recommendations for future research on stock structure.
- 5. Prepare a report providing complete documentation of workshop recommendations and decisions.