

## SEDAR

## SouthEast Data, Assessment, and Review

4055 Faber Place Drive, Suite 201, North Charleston, SC 29405 Phone: (843) 571-4366 Fax: (843) 769-4520 SEDARweb.org

## SEDAR ## Atlantic Blueline Tilefish Operational Assessment Draft Terms of Reference

- 1. Update the approved SEDAR 50 Atlantic Blueline Tilefish model with data through 2020/2021. Incorporate the latest ASPIC model configurations and updates to data calculation methodologies, detailing the changes made between the 2017 SEDAR 50 Atlantic Blueline Tilefish benchmark assessment model and the proposed SEDAR ## model.
- 2. Document any changes or corrections made and provide updated input data tables. Provide commercial and recreational landings and discards in pounds and numbers.
- 3. Update model parameter estimates and their variances, model uncertainties, estimates of stock status and management benchmarks, and provide the probability of overfishing occurring at specified future harvest and exploitation levels.
- 4. Convene Topical working group(s) including SSC representatives, industry representatives, and outside experts to meet via webinar or in-person. This group(s) of specialists will evaluate the following subjects and document specific changes in input data or deviations from the SEDAR 50 model. Include the Mid-Atlantic Council in the special topic working group process.
  - Review and recommend catch and landing streams.
- 5. Include new and updated information on life history.
- 6. Include new and updated information on discard mortality.
- 7. Explore using appropriate CVs for the landings data to capture the uncertainty in the model results as an alternate run or a base run.
- 8. Develop a stock assessment report to address these TORs and fully document the input data, methods, and results.











