



SEDAR

SouthEast Data, Assessment, and Review

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MEMORANDUM

TO: John Carmichael, Executive Director, SAFMC
FROM: Kathleen Howington, SEDAR Coordinator
DATE: November 12, 2021
RE: Request for approval of the project schedule and terms of reference for the operational assessments of SEDAR 83 South Atlantic Vermilion Snapper

Attached you should find the draft project schedules and draft Terms of References for the SEDAR operational assessments of South Atlantic Vermilion Snapper.

The operational assessment of Vermilion Snapper will be conducted from October 2022 – September 2023. The schedule was produced through discussions with the lead assessment team with acknowledgement of other known meetings and time constraints and in accordance with SEDAR procedures. The assessments will be available for review by September 30, 2023.

The Terms of Reference were produced in consultation with the SEFSC. Please review this information, modify if necessary, and approve according to South Atlantic Council SEDAR procedures.

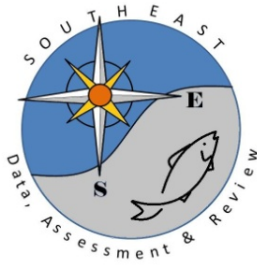
I would appreciate it if these schedules and the terms of references could be included for discussion and approval at your upcoming December Council meeting. Please inform me of the results of your consideration by December 31, 2021

Thank you for your attention to this matter.

cc

Chip Collier





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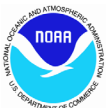
SEDAR 83

South Atlantic Vermilion Snapper

Operational Assessment

Draft Terms of Reference

1. Update the approved SEDAR 55 South Atlantic Vermilion Snapper model with data through 2021. Incorporate the latest BAM model configurations and updates to data calculation methodologies, detailing the changes made between the 2018 SEDAR 55 South Atlantic Vermilion Snapper standard assessment model and the proposed SEDAR 83 model.
2. Consider new and updated information on life history, steepness, discard mortality, commercial and recreational landings and discards. Note any particular concerns or problems with data collected in 2020 and beyond. Document any changes or corrections made and provide updated input data tables. Provide commercial and recreational landings and discards in pounds and numbers.
3. Examine and describe impacts on model performance and estimates of the data limitations in 2020 and beyond.
4. 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.
5. Explore using measures of precision for recreational catch estimates that better capture the extent of the uncertainty around those recreational catch estimates as an alternate run or a potential base run.
6. Review and consider the findings of the 2020 FLMWC selectivity workshop.
7. Develop a stock assessment report to address these TORs and fully document the input data, methods, and results.





SEDAR 83
South Atlantic Vermilion Snapper
Operational Assessment
Draft Schedule of Events

TORS and Schedule Approved.....	December 2021
Deadline for Management History.....	September 16, 2022
Data Scoping Call.....	Week of October 10, 2022
Deadline for Length and Age data (QA/QC'd in standard format)	January 13, 2023
Deadline for the compilation of Length and Age data.....	February 10, 2023
Deadline for final Landings data and MRIP catch estimates.....	March 17, 2023
Deadline for submission of final analytical products.....	April 21, 2023
Working paper submission to SEDAR Staff.....	June 2, 2022
Final Assessment Report to SEDAR staff	September 26, 2023
Complete Assessment Report Submitted to Council.....	September 30, 2023

These are primary data milestones. See the data delivery timeline for specific details on when specific data components are due.

Assessment Information and Contacts

Prior Assessment: SEDAR 55

Terminal year of prior assessment: 2016

Terminal year for this assessment: 2021

Lead Analysts and Agency: SEFSC, Kevin Craig kevin.craig@noaa.gov

Data Point of Contact: SEFSC, TBD

SEDAR Coordinator: Kathleen Howington (kathleen.howington@safmc.net)

SEDAR Cooperator: South Atlantic Fishery Management Council

