



# SEDAR

## SouthEast Data, Assessment, and Review

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### SEDAR 36 Standard Assessment: South Atlantic Snowy Grouper

#### Terms of Reference

Draft: October 23, 2012

Terminal Year: 2011

1. Update the approved SEDAR 4 Snowy Grouper model with data through 2011. Provide a model consistent with the SEDAR 4 base assessment configuration and revised configurations as necessary to incorporate and evaluate any changes allowed for this update.
2. Evaluate and document the following specific changes in input data or deviations from the benchmark model. (List below each topic or new dataset that will be considered in this assessment.)
  - *Incorporate the latest BAM model configuration*
  - *Consider any new survey indices now available*
  - *Consider updated life history information if available*
  - *Provide a probability analysis of future yields and stock status*
3. Document any changes or corrections made to model and input datasets and provide updated input data tables. Provide commercial and recreational landings and discards in pounds and numbers.
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.
  - *Provide fixed-F yield and status projections based on P-rebuild = 50% and 70% in 2039. (50% is the status quo and 70% is the preliminary SSC recommendation provided 'for example' in the ABC control rule.)*
  - *Provide a projection of yield and status at Fmsy through 2039.*
5. Develop a stock assessment report to address these TORs and fully document the input data, methods, and results.





**SEDAR 36**  
**South Atlantic Snowy Grouper**  
**Schedule of Events**

**Draft: October 29, 2012**  
**Terminal Year: 2011**

TORS and Schedule Approved ..... December 2012  
Workshop Appointments Final ..... December 2012

Data Scoping Conference Call (Workshop Panel)..... *week of Nov 26, 2012*

**Existing Data Deadline ..... Feb 22, 2013**

*Data sets used in SEDAR 4 must be updated and delivered by this deadline to be included in the model. All new data will be discussed at the pre-workshop webinar and/or the workshop.*

Data and Assessment Scoping Webinar (Workshop Panel) ..... *week of Mar 18, 2013*

*Review data series lengths, length frequencies, summary statistics, and initial model issues*

Working Paper/Data Submission to SEDAR Staff ..... April 1, 2013

**Data and Assessment Workshop (Beaufort, NC)..... April 15 - 19, 2013**

Assessment webinar I ..... *week of May 6, 2013*

*View potential base runs*

Assessment webinar II ..... *week of May 27, 2013*

*Continued model discussions*

Assessment webinar III..... *week of June 17, 2013*

*Finalize base runs, discuss sensitivity runs*

Assessment webinar IV..... *week of July 8, 2013*

*View and finalize set of sensitivity runs*

Assessment webinar V ..... *week of July 29, 2013*

*Review final sensitivities, discuss uncertainty methods, projection methods*

Assessment webinar VI..... *week of Aug 12, 2013*

*View uncertainty and projections*

Assessment Report Draft to panel for review ..... August 26, 2013

Assessment webinar VII ..... *week of Sept 2, 2013*

*View any final changes to model or report*

Assessment Report comments due to editors.....Sept 9, 2013

Final Assessment Report to SEDAR staff .....Sept 20, 2013

Report distributed to SSC ..... Oct 8, 2013

Assessment Review (SSC).....Oct 22-24, 2013