



Reframing the RT Assessment: Report Elements

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Objective

- To provide options to the SEDAR Steering Committee regarding what should be contained in Research Track assessment reports, and made available to the Review Panel and SSC
- The contents of the RT report will depend on the accepted TORs. A RT for an unassessed species will be more comprehensive than a RT with limited and specific TORs
- This document is intended to facilitate discussion



RT on unassessed species

- The report for a RT conducted on an **unassessed** species will be comprehensive:
 - Data inputs included
 - Currently accepted practices referenced
 - Any changes from previously accepted practices will be documented and justified
 - Decisions regarding recommended model class, structure, inputs and parameterization will be described and justified.
 - A preliminary model will be prepared and fully described
 - Routine diagnostics will be provided for evaluation
 - No stock status, projections or management recommendations



RT on previously assessed species

- A RT should be conducted on a previously assessed species **only if** there is a significant change in scientific understanding **and** an obvious need to **substantially** overhaul the model configuration
 - Revised data inputs included
 - All changes from previously accepted practices will be documented and justified
 - Decisions regarding recommended model class, structure, inputs and parameterization will be described and justified.
 - A preliminary model will be prepared and fully described
 - Routine diagnostics will be provided for evaluation
 - No stock status, projections or management recommendations
- ***Note: This type of RT should be rare as most changes can be accommodated through an OA with one or more TWGs***



RT on previously assessed species without the need for modeling overhaul

- In the event a RT assessment is undertaken to address a significant change in scientific understanding **without** an obvious need to **substantially** overhaul the model configuration
 - The report will only describe the new information, the need for adjustments to model configuration and the proposed approaches
 - Preliminary models will be based on previous assessment
 - No need for model diagnostics
 - No stock status, projections or management recommendations
- ***Note: More appropriately accommodated using an OA with one or more TWGs. Advancements in scientific understanding that impact multiple species should be approached systematically through SEDAR PWs or extra-SEDAR expert panels. Species-specific TWGs may yield inconsistent guidance***