

Report of the Scientific Committee

Bled, Slovenia, 24 April-6 May 2018

Amended version of Table 25

**This report is presented as it was at SC/67b.
There may be further editorial changes (e.g. updated references, tables, figures)
made before publication.**

**International Whaling Commission
Bled, Slovenia, 2018**

Table 25

NEWREP-A – Overview on progress with recommendations.

Recommendations in are not in priority order. Recommendations that relate to purposes A, B, C and D are higher priority for completion. Recommendations coded uniquely as “E: Relevant to improve existing components of the proposed programme” are excluded from this table as they were optional. Key for ‘Purpose’: A: To evaluate the contribution of a particular objective or sub-objective of the programme to meet conservation and management needs; B: To evaluate the feasibility of particular techniques (whether lethal or non-lethal); C: Relevant to a full evaluation of whether any new lethal sampling is required; D: Relevant to issues related to sample size (irrespective of method used to obtain data).

Recommendation	Purpose	Deadline	Proponents self-evaluation on progress as of SC67b	Committee’s comments
(1) Age data and RMP/IST	A, C, D	August 2015	Completed to a reasonable level	SC66b: A range of opinions as to the extent to which this recommendation has been addressed. SC67a: No new information. SC67b: Some information presented (See section 19.1.2.1).
(2) Stock definition	A, D	May 2015	In progress.	SC66b: No progress. SC67a: As in SC66b. SC67b: As in SC66b.
(3) Mixing rates (simulations on precision and bias)	A, D	May 2015	To be completed by the mid-term review.	SC66b: No progress. SC67a: As in SC66b. SC67b: As in SC66b.
(4) Biopsy feasibility study	B, C, D, E	Field season 2016-2017	Completed.	SC66b: Some progress (SC/66b/IA05). SC67a: Some progress (SC/67a/ASI07). SC67b: Partially completed, further refined analysis is needed (see 19.1.2.2). A WG was formed to review and improve methods.
(5) Telemetry feasibility study	B, E	Field season 2017-2018	Completed.	SC66b: Some progress (SC/66b/IA05). SC67a: Some progress (SC/67a/ASI07). SC67b: Completed.
(8) DNA methylation ageing technique	B, C, D	March 2016	Completed.	SC66b: No progress. SC67a: As in SC66b. SC67b: Partially completed, further refined analysis is encouraged. See section 19.1.2.3.
(9) Hormones in blubber and sexual maturity	B, C, D	March 2017	Completed.	SC66b: No progress. SC67a: As in SC66b. SC67b: Blubber hormones analysis completed. On accuracy see section 19.1.2.4.
(10) SCAA and misassignment ‘resting’ females/immature females.	A, C, D	August 2015	To be completed by the mid-term review*.	SC66b: No progress. SC67a: As in SC66b. SC67b: New information presented (SC/67b/SCSP05).
(11) SCAA, density- dependence, and stock mixing	A, C, D	May 2015	Completed*.	SC66b: Partially completed: updates on stock mixing and mixing rates still necessary. SC67a: As in SC66b. SC67b: As in SC66b.
(12) Time-varying natural mortality and SCAA	A, C, D	August 2015	To be completed by the mid-term review*.	SC66b: No progress. SC67a: As in SC66b. SC67b: As in SC66b.
(13) Time varying ASM data and SCAA	A, C, D	May 2015	To be completed by the mid-term review*.	SC66b: No progress. SC67a: As in SC66b. SC67b: As in SC66b.
(15) Krill acoustic sampling	B, E	March 2016	Completed.	SC66b: Completed.
(17) Power analysis for krill abundance	A, E	August 2015	To be addressed.	SC66b: Will be addressed in consultation with CCAMLR specialists SC67a: No progress. SC67b: As in SC66b.
(18) Stomach contents vs krill survey	A, B, C	May 2015	To be addressed.	SC66b: Will be addressed in consultation with CCAMLR specialists SC67a: No progress. SC67b: As in SC66b.
(22) Energy intake (requirements)	A, B, D	August 2015	To be addressed. Need clarification from the IWC SC	SC66b: No Progress. SC67a: As in SC66b. SC67b: As in SC66b.
(23) Stable isotopes in baleen plates	B	August 2015	Completed.	SC66b: Will be addressed in consultation with other research institutions. SC67a: Some progress presented. SC67b: Completed.
(26) Sample sizes required to detect change in ASM	D	May 2015	Completed to a reasonable level	SC66b: Overall, the approach being taken to address the recommendation is appropriate, but some further refinements are required. SC67a: No Progress. SC67b: As in SC67a.

*See note in Table #, Annex U4.