

Assessment of Flemish Cap redfish species (*Redfish species*)

Assessment ID:NAFO-SC-REDFISHSPP3M-1989-2006-PREFONTAINE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/173>

Area ID: multinational-NAFO-3M

General assessment details.

| Detail | Value |
|--------------------|---|
| Management body | NAFO |
| Assessment group | NAFO Scientific Council |
| Assessment authors | vila de Melo, A. M. |
| Assessment method | Extended Survivor Analysis |
| Publication year | 2007 |
| Timeseries span | 1989-2006 |
| Document | NAFO-RED3M-2007.pdf (pdf not in database) |
| Recorder | PREFONTAINE |
| Date entered | 2008-07-28 |
| Date last loaded | 2009-03-17 |
| QA/QC complete | NO |
| Date approved | |

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

| primary LME | | | secondary LME | tertiary LME |
|---------------------------------|-------|-------|---------------|--------------|
| 9 - Newfoundland-Labrador Shelf | | | na | na |
| Parameter | Value | Units | | |
| SSB-SEX-sex | 1 | sex | | |
| REC-AGE-yr | 4 | yr | | |
| F-AGE-yr-yr | 6-16 | yr-yr | | |
| TB-AGE-yr | 4+ | yr | | |
| A50-yr | 15 | yr | | |
| M-1/T | 0.1 | 1/T | | |
| SSB-AGE-yr | | | | |
| M | | | | |
| L50-cm | | | | |

Reference points
Parameter Value Units

Time series minima and maxima

| | SSB | R | F | TB | Catch |
|---------------------|-------|--------|--------|--------|-------|
| Minimum year | 1989 | 1989 | 1989 | 1989 | 1989 |
| Maximum year | 2006 | 2006 | 2006 | 2006 | 2006 |
| Time series minimum | 3640 | 14280 | 0.0463 | 24168 | 1011 |
| Time series maximum | 48810 | 666290 | 0.7453 | 209223 | 80223 |
| Units | MT | E03 | 1/T | MT | MT |

