

Assessment of Western English Channel common european sole (*Solea vulgaris*)

Assessment ID:WGSSDS-SOLEVIIe-1968-2006-JENNINGS

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/78>

Area ID: multinational-ICES-VIIe

General assessment details.

| Detail | Value |
|--------------------|---|
| Management body | ICES |
| Assessment group | Working Group on the Assessment of Southern Shelf Demersal Stocks |
| Assessment authors | Anon |
| Assessment method | Extended Survivor Analysis |
| Publication year | 2007 |
| Timeseries span | 1968-2006 |
| Document | ICES-WGSSDS-2007.pdf (pdf in database) |
| Recorder | JENNINGS |
| Date entered | 2008-11-25 |
| Date last loaded | 2010-03-11 |
| QA/QC complete | YES |
| Date approved | 2009-05-29 |

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

| primary LME | | | secondary LME | tertiary LME | |
|--------------------------|-----------|-------|------------------------|--------------|-------|
| 24 - Celtic-Biscay Shelf | | | na | na | |
| Parameter | Value | Units | Reference points | | |
| | | | Parameter | Value | Units |
| SSB-AGE-yr | AVAILABLE | yr | Flim-1/T (F) | 0.28 | 1/T |
| REC-AGE-yr | 1 | yr | Fpa-1/T (F) | 0.2 | 1/T |
| F-AGE-yr-yr | 3 to 7 | yr-yr | SSBlim-MT (SSB) | 2000 | MT |
| TB-AGE-yr | 1+ | yr | SSBpa-MT (SSB) | 2800 | MT |
| A50-yr | AVAILABLE | yr | SSB_{2006}/SSB_{lim} | 1.154 | |
| M-1/T | 0.1 | 1/T | F_{2006}/F_{lim} | 1.521 | |
| SSB-SEX-sex | | | | | |
| M | | | | | |
| L50-cm | | | | | |

| Time series minima and maxima | | | | | |
|-------------------------------|------|------|-------|------|-------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1969 | 1968 | 1969 | 1969 | 1969 |
| Maximum year | 2006 | 2005 | 2006 | 2006 | 2006 |
| Time series minimum | 2308 | 1635 | 0.122 | 3354 | 353 |
| Time series maximum | 5421 | 8952 | 0.434 | 6877 | 1498 |
| Units | MT | E03 | 1/T | MT | MT |

