

Assessment of Southeast Australia deepwater flathead (*Platycephalus conatus*)

Assessment ID:CSIRO-DEEPFLATHEADSE-1978-2007-FULTON
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/99>

Area ID: Australia-AFMA-SE

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | AFMA |
| Assessment group | Commonwealth Scientific and Industrial Research Organization |
| Assessment authors | Klaer, Neil |
| Assessment method | Stock Synthesis v2.0 model |
| Publication year | 2007 |
| Timeseries span | 1978-2007 |
| Document | BIGHTREDDEEPFLATSE.pdf (pdf not in database) |
| Recorder | FULTON |
| Date entered | 2008-04-30 |
| Date last loaded | 2011-07-25 |
| QA/QC complete | YES |
| Date approved | 2009-06-11 |

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

| primary LME | | | secondary LME | tertiary LME |
|---------------------------------|--|--|---------------|--------------|
| 43 - Southwest Australian Shelf | | | na | na |

| Parameter | Value | Units |
|-------------|--------|-------|
| SSB-SEX-sex | 0 | sex |
| REC-AGE-yr | 0 | yr |
| TB-AGE-yr | 0 | yr |
| A50-yr | 5 | yr |
| L50-cm | 40 | cm |
| M-1/T | 3.2494 | 1/T |
| M-1/yr | 0.2 | 1/yr |
| SSB-AGE-yr | | |
| F-AGE-yr | | |
| M | | |

| Reference points | | |
|------------------------|----------|---------|
| Parameter | Value | Units |
| Blim-MT (TB) | 1369.38 | MT |
| SSBmsy-MT (SSB) | 3286.512 | MT |
| BH-h-dimless | 0.85 | dimless |
| SSB_{2007}/SSB_{msy} | 1.506 | |

| Time series minima and maxima | | | | | |
|-------------------------------|---------|---------|----------|---------|---------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1978 | 1978 | 1978 | 1978 | 1978 |
| Maximum year | 2007 | 2007 | 2006 | 2007 | 2006 |
| Time series minimum | 3831.04 | 2666.02 | 0 | 9848.87 | 0 |
| Time series maximum | 8835.63 | 20457.5 | 0.331154 | 16486 | 2482.09 |
| Units | MT | E03 | ratio | MT | MT |

