

# Assessment of Kattegat and Skagerrak european plaice (*Pleuronectes platessa*)

Assessment ID:WGNSSK-PLAICIIIa-1976-2006-MINTO

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/391>

Area ID: multinational-ICES-IIIa

General assessment details.

| Detail             | Value   |
|--------------------|---|
| Management body    | ICES  |
| Assessment group   | Working Group on the Assessment of Demersal Stocks in the North Sea and Skagerrak |
| Assessment authors | Anonymous   |
| Assessment method  | Extended Survivor Analysis  |
| Publication year   | 2007  |
| Timeseries span    | 1976-2006   |
| Document           | ICES-WGNSSK-2007.pdf (pdf in database)  |
| Recorder           | MINTO   |
| Date entered       | 2008-04-13  |
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| QA/QC complete     | YES   |
| Date approved      | 2009-06-10  |

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

|                |             |               | Parameter        | Value       | Units |       |
|----------------|-------------|---------------|------------------|-------------|-------|-------|
| <hr/>          | primary LME | secondary LME | tertiary LME     | A50-yr      | 2     | yr    |
|                |             |               |                  | SSB-AGE-yr  | 2+    | yr    |
|                |             |               |                  | REC-AGE-yr  | 2     | yr    |
|                |             |               |                  | M-1/T       | 0.1   | 1/T   |
|                |             |               |                  | F-AGE-yr-yr | 4-8   | yr-yr |
| 22 - North Sea | na          |               | na               | TB-AGE-yr   | 2+    | yr    |
|                |             |               |                  | SSB-SEX-sex |       |       |
|                |             |               |                  | M           |       |       |
|                |             |               |                  | L50-cm      |       |       |
|                |             |               | Reference points |             |       |       |
|                |             |               | Parameter        | Value       | Units |       |
|                |             |               | SSBpa-MT (SSB)   | 24000       | MT    |       |
|                |             |               | Fpa-1/T (F)      | 0.73        | 1/T   |       |

| Time series minima and maxima |       |       |      |    |       |
|-------------------------------|-------|-------|------|----|-------|
|                               | SSB   | R     | F    | TB | Catch |
| Minimum year                  | 1978  | 1976  | 1978 |    | 1978  |
| Maximum year                  | 2006  | 2004  | 2006 |    | 2006  |
| Time series minimum           | 11423 | 19141 | 0.57 |    | 6916  |
| Time series maximum           | 45470 | 94503 | 1.87 |    | 26953 |
| Units                         | MT    | E03   | 1/T  |    | MT    |

