## Assessment of Irish Sea haddock

## (Melanogrammus aeglefinus) Assessment ID:WGNSDS-HADIS-1972-2006-MINTO

Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacybug-reporting/383

Area ID: multinational-ICES-VIIa

General assessment details.

| Detail             | Value                                |  |  |  |  |
|--------------------|--------------------------------------|--|--|--|--|
| Management body    | ICES                                 |  |  |  |  |
| Assessment group   | Working Group on the Assessment of   |  |  |  |  |
|                    | Northern Shelf Demersal Stocks       |  |  |  |  |
| Assessment authors | Anon                                 |  |  |  |  |
| Assessment method  | Survey based stock assessment method |  |  |  |  |
| Publication year   | 2007                                 |  |  |  |  |
| Timeseries span    | 1972-2006                            |  |  |  |  |
| Document           | ICES-WGNSDS-2007.pdf (pdf in         |  |  |  |  |
|                    | database)                            |  |  |  |  |
| Recorder           | MINTO                                |  |  |  |  |
| Date entered       | 2008-04-14                           |  |  |  |  |
| Date last loaded   | 2009-06-10                           |  |  |  |  |
| 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.

| primary LME   |                     |                       | condary LME                            | tertiary LME |            |
|---|---------------------|-----------------------|--|--------------|------------|
| 24 - Celtic-Biscay Shelf n                          |                     |                       | L                                      | na           |            |
| Parameter   | Value               | Units                 |  |              |            |
| A50-yr<br>SSB-AGE-yr<br>REC-AGE-yr<br>M-1/T         | 2<br>2+<br>0<br>0.2 | yr<br>yr<br>yr<br>1/T | Reference points Parameter Value Units |              |            |
| SSB-SEX-sex<br>TB-AGE-yr<br>F-AGE-yr<br>M<br>L50-cm | 0.2                 | 1/1                   | Fpa-1/T (F)<br>Fmax-1/T                |              | 1/T<br>1/T |

| Time series minima and maxima |          |          |   |          |       |  |  |  |
|-------------------------------|----------|----------|---|----------|-------|--|--|--|
|                               | SSB      | R        | F | TB       | Catch |  |  |  |
| Minimum year                  | 1992     | 1991     |   | 1992     | 1972  |  |  |  |
| Maximum year                  | 2006     | 2006     |   | 2006     | 2006  |  |  |  |
| Time series minimum           | 0.005    | 0.006    |   | 0.055    | 131   |  |  |  |
| Time series maximum           | 0.68     | 1.45     |   | 1.086    | 4902  |  |  |  |
| Units                         | relative | relative |   | relative | MT    |  |  |  |

