## Assessment of Gulf of Riga East of Gotland herring (*Clupea harengus*) Assessment ID:WGBFAS-HERRRIGA-1976-2007-JENNINGS

Assessment ID:WGBFAS-HERRRIGA-1976-2007-JENNINGS Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/32

Area ID: multinational-ICES-28

General assessment details.

| Detail             | Value                               |  |  |  |  |  |
|--------------------|-------------------------------------|--|--|--|--|--|
| Management body    | ICES                                |  |  |  |  |  |
| Assessment group   | Baltic Fisheries Assessment Working |  |  |  |  |  |
|                    | Group                               |  |  |  |  |  |
| Assessment authors | Anonymous                           |  |  |  |  |  |
| Assessment method  | Extended Survivor Analysis          |  |  |  |  |  |
| Publication year   | 2007                                |  |  |  |  |  |
| Timeseries span    | 1976-2007                           |  |  |  |  |  |
| Document           | ICES-WGBFAS-2007.pdf (pdf in        |  |  |  |  |  |
|                    | database)                           |  |  |  |  |  |
| Recorder           | JENNINGS                            |  |  |  |  |  |
| Date entered       | 2008-11-21                          |  |  |  |  |  |
| Date last loaded   | 2011-06-14                          |  |  |  |  |  |
| QA/QC complete     | YES                                 |  |  |  |  |  |
| Date approved      | 2009-05-28                          |  |  |  |  |  |

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

| _   | primary LME            | second            | lary LME | tertiary L            | ME                             |                 |
|---|------------------------|-------------------|----------|-----------------------|--------------------------------|-----------------|
|   | 23 - Baltic Sea        | na                |          | na                    |                                |                 |
| Parameter                                   | Value                  | Units             |          |                       |                                |                 |
| SSB-AGE-yr<br>REC-AGE-yr<br>F-AGE-yr-yr     | 1                      | yr<br>yr<br>yr-yr | Parame   | Reference<br>ter      | points<br>Value                | Units           |
| TB-AGE-yr<br>A50-yr<br>M-1/T<br>SSB-SEX-set | 1+<br>1.5<br>AVAILABLE | yr<br>yr<br>1/T   |          | -MT (SSB)<br>MT (SSB) | 0.4<br>36500<br>50000<br>2.651 | 1/T<br>MT<br>MT |
| M<br>L50-cm                                 |                        |                   |          |                       |                                |                 |

| Time series minima and maxima |        |         |        |        |       |  |  |  |  |
|-------------------------------|--------|---------|--------|--------|-------|--|--|--|--|
|                               | SSB    | R       | F      | TB     | Catch |  |  |  |  |
| Minimum year                  | 1977   | 1976    | 1977   | 1977   | 1977  |  |  |  |  |
| Maximum year                  | 2007   | 2006    | 2006   | 2006   | 2006  |  |  |  |  |
| Time series minimum           | 39874  | 551371  | 0.2423 | 65521  | 12777 |  |  |  |  |
| Time series maximum           | 118870 | 6551573 | 0.7075 | 168458 | 40803 |  |  |  |  |
| Units                         | MT     | E03     | 1/T    | MT     | MT    |  |  |  |  |

