

# 2011 Survey of North Sea Stocks

The purpose of this questionnaire is to ensure that fishermen's knowledge of the state of fish stocks is considered during the development of TACs.

The questionnaire should be completed by **comparing conditions in January - June this year with conditions in January - June last year.**

All information will remain strictly confidential. Data will be pooled before presentation to the Advisory Committee on Fisheries Management. To ensure complete confidentiality please *do not* write your name, or the name of your vessel, on this questionnaire.

## Instructions

1. The questionnaire refers to the **North Sea only**.
2. The questionnaire is in four sections that will help us use the data
  1. Vessel size and gear type
  2. Information on the eight main species
  3. Your financial status compared to last year
  4. Any other information you may wish us to know
3. Questions should be answered by putting a tick in the appropriate box (see example below).

| EXAMPLE    |          |                                     |
|------------|----------|-------------------------------------|
| Question 1 | Answer 1 | <input checked="" type="checkbox"/> |
|            | Answer 2 | <input type="checkbox"/>            |
|            | Answer 3 | <input type="checkbox"/>            |

4. **Please return your completed questionnaire to [national coordinator] by Friday 15<sup>th</sup> July 2011**

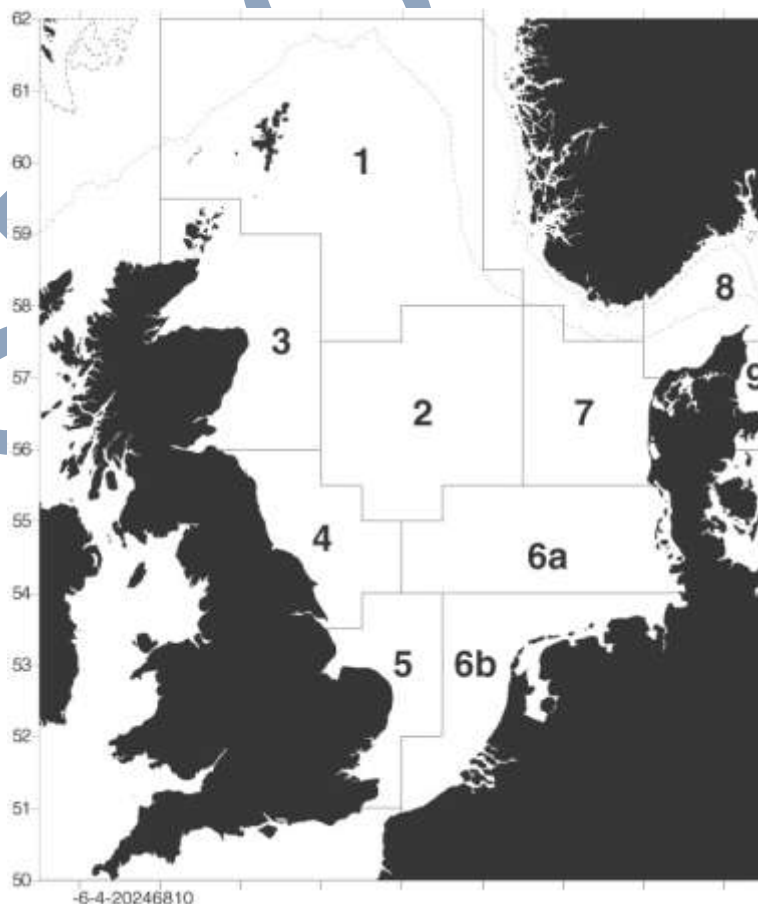
## SECTION 1

| VESSEL & GEAR                        |   |           |                |                |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
|--------------------------------------|---|-----------|----------------|----------------|------------|------------|----------|----------|--------|--------|--|--|--|--|--|--|--|--|--|--|--|------------------------|--|--|--|--|--|--|--|--|--|
| Size                                 | <table border="1"> <tr> <td>Under 15m</td> <td></td> <td>15-24m</td> <td></td> <td>Over 24m</td> <td></td> </tr> </table>   | Under 15m |                | 15-24m         |            | Over 24m   |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| Under 15m                            |   | 15-24m    |                | Over 24m       |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| Main fishing method <b>last year</b> | <table border="1"> <tr> <td>Trawl</td> <td></td> <td>Nephrops Trawl</td> <td></td> <td>Beam Trawl</td> <td></td> <td>Gill Net</td> <td></td> <td>Seine*</td> <td></td> </tr> <tr> <td colspan="10">*Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which)</td> </tr> <tr> <td colspan="10">Other (please specify)</td> </tr> </table> | Trawl     |                | Nephrops Trawl |            | Beam Trawl |          | Gill Net |        | Seine* |  | *Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which) |  |  |  |  |  |  |  |  |  | Other (please specify) |  |  |  |  |  |  |  |  |  |
|                                      | Trawl   |           | Nephrops Trawl |                | Beam Trawl |            | Gill Net |          | Seine* |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
|                                      | *Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which)  |           |                |                |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| Other (please specify)               |   |           |                |                |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| Main fishing method <b>this year</b> | <table border="1"> <tr> <td>Trawl</td> <td></td> <td>Nephrops Trawl</td> <td></td> <td>Beam Trawl</td> <td></td> <td>Gill Net</td> <td></td> <td>Seine*</td> <td></td> </tr> <tr> <td colspan="10">*Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which)</td> </tr> <tr> <td colspan="10">Other (please specify)</td> </tr> </table> | Trawl     |                | Nephrops Trawl |            | Beam Trawl |          | Gill Net |        | Seine* |  | *Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which) |  |  |  |  |  |  |  |  |  | Other (please specify) |  |  |  |  |  |  |  |  |  |
|                                      | Trawl   |           | Nephrops Trawl |                | Beam Trawl |            | Gill Net |          | Seine* |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
|                                      | *Seine = Scottish Seine, Pair Seine, or Danish Seine (please indicate which)  |           |                |                |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| Other (please specify)               |   |           |                |                |            |            |          |          |        |        |  |  |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |

## SECTION 2

When completing the question on fishing area in this section, reference should be made to the numbered boxes on the map below.

Information on abundance should be provided on the basis of **catch** not landings



|                                   |    |  |    |  |   |  |   |  |   |
|-----------------------------------|----|--|----|--|---|--|---|--|---|
| <b>COD</b>                        |    |  |    |  |   |  |   |  |   |
| Area of fishing<br>(refer to map) | 1  |  | 2  |  | 3 |  | 4 |  | 5 |
|                                   | 6a |  | 6b |  | 7 |  | 8 |  | 9 |

Has the abundance of cod changed since last year? No  Yes

If yes:

|                     |           |  |      |  |      |  |           |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Abundance | Much less |  | Less |  | More |  | Much more |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|

Has your level of cod discarding changed since last year? No  Yes

If yes:

|                    |           |  |      |  |      |  |           |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Discards | Much less |  | Less |  | More |  | Much more |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|

**For this year:**

|  |              |  |          |           |      |  |              |  |
|--|--------------|--|----------|-----------|------|--|--------------|--|
| Size range                                     | Mostly small |  |          | All sizes |      |  | Mostly large |  |
| Abundance of young fish about to enter fishery | Low          |  | Moderate |           | High |  | Don't know   |  |

|                                   |    |  |    |  |   |  |   |  |   |
|-----------------------------------|----|--|----|--|---|--|---|--|---|
| <b>HADDOCK</b>                    |    |  |    |  |   |  |   |  |   |
| Area of fishing<br>(refer to map) | 1  |  | 2  |  | 3 |  | 4 |  | 5 |
|                                   | 6a |  | 6b |  | 7 |  | 8 |  | 9 |

Has the abundance of haddock changed since last year? No  Yes

If yes:

|                     |           |  |      |  |      |  |           |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Abundance | Much less |  | Less |  | More |  | Much more |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|

Has your level of haddock discarding changed since last year? No  Yes

If yes:

|                    |           |  |      |  |      |  |           |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Discards | Much less |  | Less |  | More |  | Much more |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|

**For this year:**

|  |              |  |          |           |      |  |              |  |
|--|--------------|--|----------|-----------|------|--|--------------|--|
| Size range                                     | Mostly small |  |          | All sizes |      |  | Mostly large |  |
| Abundance of young fish about to enter fishery | Low          |  | Moderate |           | High |  | Don't know   |  |

|                                   |    |  |    |  |   |  |   |  |   |
|-----------------------------------|----|--|----|--|---|--|---|--|---|
| <b>WHITING</b>                    |    |  |    |  |   |  |   |  |   |
| Area of fishing<br>(refer to map) | 1  |  | 2  |  | 3 |  | 4 |  | 5 |
|                                   | 6a |  | 6b |  | 7 |  | 8 |  | 9 |

Has the abundance of whiting changed since last year? No  Yes

If yes:

|                     |           |  |      |  |      |  |           |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Abundance | Much less |  | Less |  | More |  | Much more |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|

Has your level of whiting discarding changed since last year? No  Yes

If yes:

|                    |           |  |      |  |      |  |           |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Discards | Much less |  | Less |  | More |  | Much more |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|

**For this year:**

|  |              |  |          |           |      |  |              |  |
|--|--------------|--|----------|-----------|------|--|--------------|--|
| Size range                                     | Mostly small |  |          | All sizes |      |  | Mostly large |  |
| Abundance of young fish about to enter fishery | Low          |  | Moderate |           | High |  | Don't know   |  |

|                                   |    |  |    |  |   |  |   |  |   |
|-----------------------------------|----|--|----|--|---|--|---|--|---|
| <b>SAITHE</b>                     |    |  |    |  |   |  |   |  |   |
| Area of fishing<br>(refer to map) | 1  |  | 2  |  | 3 |  | 4 |  | 5 |
|                                   | 6a |  | 6b |  | 7 |  | 8 |  | 9 |

Has the abundance of saithe changed since last year? No  Yes

If yes:

|                     |           |  |      |  |      |  |           |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Abundance | Much less |  | Less |  | More |  | Much more |  |
|---------------------|-----------|--|------|--|------|--|-----------|--|

Has your level of saithe discarding changed since last year? No  Yes

If yes:

|                    |           |  |      |  |      |  |           |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|
| Change in Discards | Much less |  | Less |  | More |  | Much more |  |
|--------------------|-----------|--|------|--|------|--|-----------|--|

**For this year:**

|  |              |  |          |           |      |  |              |  |
|--|--------------|--|----------|-----------|------|--|--------------|--|
| Size range                                     | Mostly small |  |          | All sizes |      |  | Mostly large |  |
| Abundance of young fish about to enter fishery | Low          |  | Moderate |           | High |  | Don't know   |  |

## MONKFISH

|                                   |    |    |   |   |   |
|-----------------------------------|----|----|---|---|---|
| Area of fishing<br>(refer to map) | 1  | 2  | 3 | 4 | 5 |
|                                   | 6a | 6b | 7 | 8 | 9 |

Has the abundance of monkfish changed since last year? No  Yes

If yes:

|                     |           |      |      |           |
|---------------------|-----------|------|------|-----------|
| Change in Abundance | Much less | Less | More | Much more |
|---------------------|-----------|------|------|-----------|

Has your level of monkfish discarding changed since last year? No  Yes

If yes:

|                    |           |      |      |           |
|--------------------|-----------|------|------|-----------|
| Change in Discards | Much less | Less | More | Much more |
|--------------------|-----------|------|------|-----------|

### For this year:

|  |              |           |              |            |
|--|--------------|-----------|--------------|------------|
| Size range                                     | Mostly small | All sizes | Mostly large |            |
| Abundance of young fish about to enter fishery | Low          | Moderate  | High         | Don't know |

## NEPHROPS

|                                   |    |    |   |   |   |
|-----------------------------------|----|----|---|---|---|
| Area of fishing<br>(refer to map) | 1  | 2  | 3 | 4 | 5 |
|                                   | 6a | 6b | 7 | 8 | 9 |

Has the abundance of Nephrops changed since last year? No  Yes

If yes:

|                     |           |      |      |           |
|---------------------|-----------|------|------|-----------|
| Change in Abundance | Much less | Less | More | Much more |
|---------------------|-----------|------|------|-----------|

Has your level of Nephrops discarding changed since last year? No  Yes

If yes:

|                    |           |      |      |           |
|--------------------|-----------|------|------|-----------|
| Change in Discards | Much less | Less | More | Much more |
|--------------------|-----------|------|------|-----------|

### For this year:

|  |              |           |              |            |
|--|--------------|-----------|--------------|------------|
| Size range                                     | Mostly small | All sizes | Mostly large |            |
| Abundance of young fish about to enter fishery | Low          | Moderate  | High         | Don't know |

### COMMON (DOVER) SOLE

|                                   |    |    |   |   |   |
|-----------------------------------|----|----|---|---|---|
| Area of fishing<br>(refer to map) | 1  | 2  | 3 | 4 | 5 |
|                                   | 6a | 6b | 7 | 8 | 9 |

Has the abundance of sole changed since last year? No  Yes

If yes:

|                     |           |      |      |           |
|---------------------|-----------|------|------|-----------|
| Change in Abundance | Much less | Less | More | Much more |
|---------------------|-----------|------|------|-----------|

Has your level of sole discarding changed since last year? No  Yes

If yes:

|                    |           |      |      |           |
|--------------------|-----------|------|------|-----------|
| Change in Discards | Much less | Less | More | Much more |
|--------------------|-----------|------|------|-----------|

**For this year:**

|  |              |           |              |            |
|--|--------------|-----------|--------------|------------|
| Size range                                     | Mostly small | All sizes | Mostly large |            |
| Abundance of young fish about to enter fishery | Low          | Moderate  | High         | Don't know |

### PLAICE

|                                   |    |    |   |   |   |
|-----------------------------------|----|----|---|---|---|
| Area of fishing<br>(refer to map) | 1  | 2  | 3 | 4 | 5 |
|                                   | 6a | 6b | 7 | 8 | 9 |

Has the abundance of plaice changed since last year? No  Yes

If yes:

|                     |           |      |      |           |
|---------------------|-----------|------|------|-----------|
| Change in Abundance | Much less | Less | More | Much more |
|---------------------|-----------|------|------|-----------|

Has your level of plaice discarding changed since last year? No  Yes

If yes:

|                    |           |      |      |           |
|--------------------|-----------|------|------|-----------|
| Change in Discards | Much less | Less | More | Much more |
|--------------------|-----------|------|------|-----------|

**For this year:**

|  |              |           |              |            |
|--|--------------|-----------|--------------|------------|
| Size range                                     | Mostly small | All sizes | Mostly large |            |
| Abundance of young fish about to enter fishery | Low          | Moderate  | High         | Don't know |

### SECTION 3

#### ECONOMIC CIRCUMSTANCES

Have your economic circumstances changed since last year?

|  |           |  |      |  |      |  |      |  |           |  |
|--|-----------|--|------|--|------|--|------|--|-----------|--|
| <i>Difficulties in obtaining or retaining crew</i> | Much less |  | Less |  | Same |  | More |  | Much more |  |
|--|-----------|--|------|--|------|--|------|--|-----------|--|

|                        |           |  |      |  |      |  |      |  |           |  |
|------------------------|-----------|--|------|--|------|--|------|--|-----------|--|
| <i>Operating costs</i> | Much less |  | Less |  | Same |  | More |  | Much more |  |
|------------------------|-----------|--|------|--|------|--|------|--|-----------|--|

|                |           |  |      |  |      |  |      |  |           |  |
|----------------|-----------|--|------|--|------|--|------|--|-----------|--|
| <i>Profits</i> | Much less |  | Less |  | Same |  | More |  | Much more |  |
|----------------|-----------|--|------|--|------|--|------|--|-----------|--|

|  |           |  |      |  |      |  |      |  |           |  |
|--|-----------|--|------|--|------|--|------|--|-----------|--|
| <i>Are you more or less optimistic about the future?</i> | Much less |  | Less |  | Same |  | More |  | Much more |  |
|--|-----------|--|------|--|------|--|------|--|-----------|--|

### SECTION 4

Have you any additional information on the fisheries?

*SPECIMEN*

Thank you for your contribution.

SPECIMEN