

Mr JATE

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD
FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

1975 RESEARCH VESSEL PROGRAMME

REPORT: R V CORELLA: CRUISE 5b

(PROVISIONAL: Not to be quoted without prior reference to the author)

STAFF: K W Wilson NIC
P M Connor
J E Thain
Mrs M Hewitt
Mrs L George

DURATION:

Left Lowestoft 1300 h 1 April
Arrived Lowestoft 0700 h 8 April

All times are Greenwich Mean Times

LOCALITY:

North Sea

AIM:

To collect samples of sediment, benthos and fish from areas of actual or impending oil production and from a control area for hydrocarbon analysis.

NARRATIVE:

CORELLA sailed for a control site on 1 April but after a series of mishaps she returned to Lowestoft on 3 April to repair gear and equipment. CORELLA sailed again for the control site on 4 April and despite a succession of technical problems and continuous bad weather surveyed sites on the Dan, Eldfisk, Ekofisk and Auk oilfields before returning to Lowestoft on 8 April.

RESULTS:

Samples of sediment, benthos and fish were collected at each site and deep frozen in foil. Sediment samples were taken with a 1/10 m² Day grab and corer. Benthos, largely Asterias, Buccinum, Neptunea and Eupagurus, and plaice and dabs, were taken in an 8 m beam trawl.

K W Wilson
10 April 1975

SEEN IN DRAFT: GS (Master)
ETB (Fishing skipper)

INITIALLED: A J L

DISTRIBUTION:

- Basic list
- Mr Wilson
- Mr Connor
- Mr Thain
- Mrs Hewitt
- Mrs George