

CRUISE REPORT JOHN MURRAY 5/79 , 2-15 MAY 1979

SHORT CRUISE REPORT

NERC 5/79

Weather for this cruise was good with only 25% down time. After laying 3 current meters on the South Falls sandbank DECCA 5B/MP (ENGLISH) F07.60 G33.30, geophysical surveying was started in the area between 51°N and 52°N and between 1° 30' E and out to the international midline in the Southern North Sea. In all approximately 350 sea miles of data was collected using multi-electrode sparker, boomer, side-scan sonar and echo-sounder. All the data was recorded on a graph recording. Some 1411 positions were fixed whilst carrying out this work within the area shown. Detailed accurate track charts will be published later in conjunction with the following cruise work. All current meters and attendant equipment lost - reason unknown. Some 10 short gravity cores were taken in the area of 51° 45' N and 51° 55' N and 1° 45' E and 1° 55' E. All showed no sediment cover over London Clay.