NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. *NAME OF RESEARCH SHIP* MG-1365 Smolensk *CRUISE NO.* 02/03

2. *DATES OF CRUISE* From: 10/03/2003 To: 05/05/2003
including the British Economic Zone from 25/03/03 to 02/05/03

3. *OPERATING AUTHORITY* Polar Research Institute of Marine Fisheries and Oceanography (PINRO),
6 Knipovich Street,
Murmansk, 183763,
Russia.

Telephone: +47 789 10-518
Facsimile: +47 789 10-518
Telex: 126111 PINRO RU

4. *OWNER*
(if different from No. 3) FGUP "NATSRYBRESURS", Moscow

5. *PARTICULARS OF SHIP*

NAME:	MG-1365 SMOLENSK
NATIONALITY:	Russian
OVERALL LENGTH:	59 metres
MAXIMUM DRAUGHT:	5.7 metres
NET TONNAGE:	422 reg. t
PROPULSION:	2200 h.p./Diesel
CALL SIGN:	UFJJ
REGISTERED PORT & NUMBER:	
(if registered fishing vessel)	

6. *CREW*

NAME OF MASTER:	Boris KOTLJARENKO
NO. OF CREW:	42

7. *SCIENTIFIC PERSONNEL*

NAME AND ADDRESS OF SCIENTIST IN CHARGE:	Ivan OGANIN PINRO, 6 Knipovich Street, Murmansk.
TEL./TELEX/FAX NO:	+47 789 10-518/ 126111 PINRO RU
NUMBER OF SCIENTISTS:	11

8. *GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE*
(with reference to latitude and longitude)

The Economic Zone of Great Britain (55deg 00' N - 63deg 00' N, 15deg 00' W - 02deg 00' E)

9. *BRIEF DESCRIPTION OF PURPOSE OF CRUISE*

Trawl-acoustic survey on blue whiting and mackerel stocks; oceanographic survey to the west of the British Isles to develop the long-term co-operation within the framework of ICES.

10. *DATES AND NAMES OF INTENDED PORTS OF CALL*

Calls at British ports are not planned.

11. *ANY SPECIAL REQUIREMENTS AT PORTS OF CALL*

No special requirements.

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART B: DETAIL

1. *NAME OF RESEARCH SHIP* MG-1365 Smolensk *CRUISE NO.* 02/03

2. *DATES OF CRUISE* From: 10/03/2003 To: 05/05/2003
including the British Economic Zone from 25/03/03 to 02/05/03

3. *a) PURPOSE OF RESEARCH*

   Trawl-acoustic survey on blue whiting and mackerel stocks; oceanographic survey to the west of the British Isles to develop the long-term co-operation within the framework of ICES.

   b) GENERAL OPERATIONAL METHODS
   (including full description of any fishing gear trawl type, mesh size, etc.)

   Fish distribution will be investigated with acoustic devices. Check trawlings will be made by mid-water trawl with a mesh size of 16 mm in the bag. Oceanographic observations including water temperature and salinity measurements, as well as hydrochemical investigations, will be carried out at stations of standard oceanographic sections and at trawl stations.

4. *ATTACH CHART*
   (showing (on an appropriate scale) the geographical area of the intended work, positions of intended stations, tracks of survey lines, positions of moored/seabed equipment, areas to be fished)

   Chart is attached

5. *a) TYPES OF SAMPLES REQUIRED*
   (e.g. Geological/Water/Plankton/Fish/Radionuclide)

   Fish catches taken by mid-water trawl for full biological analysis. Water samples for hydrochemical analysis.

   b) METHODS OF OBTAINING SAMPLES
   (e.g. dredging/coring/drilling/fishing, etc.)
   (When using fishing gear, indicate fish stocks being worked, quantity of each species required, quantify of fish to be retained on board)

   Observations will be made when the vessel is sailing or drifting. No ground samples will be taken. Catches will be taken by midwater trawl. Stocks of blue whiting, mackerel and other pelagic and bottom fish will be worked. In the course of investigations 100 tonnes of blue whiting are expected to be taken. By-catch of other fish species may constitute up to 50% of the blue whiting catch.

6. *DETAILS OF MOORED EQUIPMENT*

   No moored equipment will be used.

Laying	Recovery	Description	Depth	Latitude	Longitude

7. *ANY HAZARDOUS MATERIALS*
   (Chemicals, Explosives, Gases, Radioactive etc)
   (use separate sheet, if necessary)

   No hazardous materials will be used.

   a) TYPE AND TRADE NAME

   b) CHEMICAL CONTENT (& FORMULA)

   c) IMO IMDG CODE REFERENCE & UN. NO.

d) QUANTITY & METHOD OF STOWAGE ON BOARD

e) IF EXPLOSIVES GIVE DATE(S) OF DETONATION

- *Method of detonation*
- *Position of detonation*
- *Frequency of detonation*
- *Depth of detonation*
- *Size of explosive charge in Kgs*

8. *DETAIL & REFERENCE OF*

a) ANY RELEVANT PREVIOUS/FUTURE CRUISES

Relevant cruises have been conducted since 1981 and are scheduled to be carried out every year in future.

b) ANY PREVIOUSLY PUBLISHED DATA RELATING TO THE PROPOSED CRUISE

Data from cruises were published in annual proceedings of ICES.

9. *NAMES AND ADDRESSES OF SCIENTISTS OF THE COASTAL STATE(S) IN WHOSE WATERS THE PROPOSED CRUISE TAKES PLACE WITH WHOM PREVIOUS CONTACT HAS BEEN MADE*

Dr. Kenneth Patterson, Marine Laboratory, Aberdeen, Scotland, UK

10. STATE

a) WHETHER VISITS TO THE SHIP IN PORT BY SCIENTISTS OF THE COASTAL STATE CONCERNED WILL BE ACCEPTABLE

It is acceptable but not planned.

b) PARTICIPATION OF AN OBSERVER FROM THE COASTAL STATE FOR ANY PART OF THE CRUISE TOGETHER WITH THE DATES AND PORTS FOR EMBARKATION/DISEMBARKATION

Participation of an observer is acceptable but not planned.

c) WHEN RESEARCH DATA FROM THE INTENDED CRUISE IS LIKELY TO BE MADE AVAILABLE TO THE COASTAL STATE AND BY WHAT MEANS

Report cruise will be made available to Great Britain within 3 months of the cruise termination through the State Committee for Fisheries of the Russian Federation.

PART C: SCIENTIFIC EQUIPMENT

COASTAL STATE: Great Britain
PORT CALL:
DATES: see above

11.*COMPLETE THE FOLLOWING TABLE - SEPARATE PAGE FOR EACH COASTAL STATE (indicate "Yes" or "No")*

				DISTANCE FROM COAST		
LIST SCIENTIFIC WORK BY FUNCTION e.g. MAGNETOMETRY GRAVITY DIVING SEISMICS BATHYMETRY SEABED SAMPLING TRAWLING ECHO SOUNDING WATER SAMPLING U/W TV MOORED INSTRUMENTS TOWED INSTRUMENTS	*WATER COLUMN INCLUDING SEDIMENT SAMPLING OF THE SEABED*	*FISHERIES RESEARCH WITHIN FISHING LIMITS*	*RESEARCH CONCERNING THE NATURAL RESOURCES OF THE CONTINENTAL SHELF OR ITS PHYSICAL CHARACTER-ISTICS*	*WITHIN 12 NM*	*BETWEEN 12 AND 200 NM*	*(CONTINENTAL SHELF WORK ONLY)* *BEYOND 200 NM BUT WITHIN THE CONTINENTAL MARGIN*
Seabed Sampling	No	No	No	No	No	No
Trawling	No	Yes	No	No	Yes	Yes
Echo-sounding	Yes	Yes	No	No	Yes	Yes
Oceanography	Yes	Yes	No	No	Yes	Yes
Hydrobiology	Yes	Yes	No	No	Yes	Yes

(On behalf of the Principal Scientist)

Dated xx xxx 2003

N.B. IF ANY DETAILS ARE MATERIALLY CHANGED REGARDING DATES/AREA OF OPERATION AFTER THIS FORM HAS BEEN SUBMITTED, THE COASTAL STATE AUTHORITIES MUST BE NOTIFIED IMMEDIATELY.