



Department of
Foreign Affairs

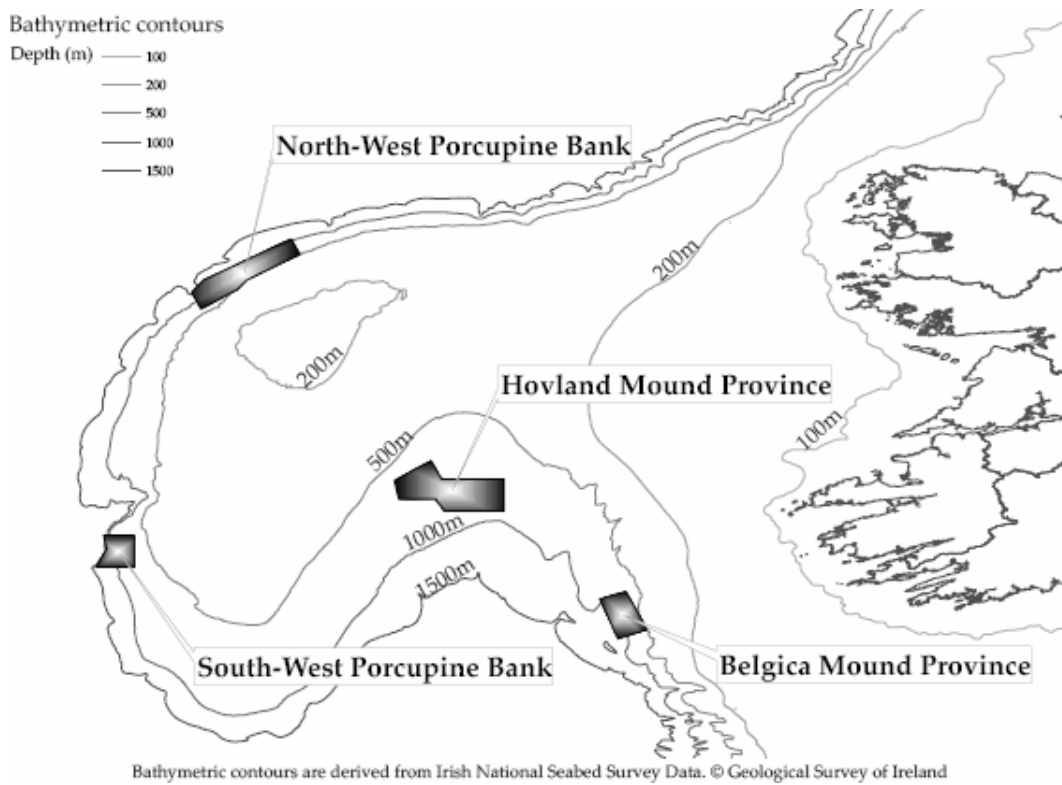


Application for a Research Cruise within Waters under Ireland's Jurisdiction

Note: This form must be delivered, through official channels, to reach the Department of Foreign Affairs (European Union Division), 76-78 Harcourt Street, Dublin 2, Ireland, **at least 6 months prior** to commencement date of the proposed cruise activity.

A. REQUIREMENTS

1. The **Irish Authorities require Foreign States to apply for consent for their vessels to conduct marine scientific research (MSR) activities in sea areas under Irish jurisdiction.** These include the territorial sea, the exclusive economic zone (which extends from Irish baselines out to 200 nautical miles and the geographical coordinates for which were published by the United Nations) and Irish continental shelf .
2. Applicants should, where possible, **make prior contact (at the planning stage** of the cruise) with the **Irish Marine Institute.** Among the conditions for granting consent, Ireland includes the option to participate in, or be represented in, the proposed research or investigations in waters under Irish jurisdiction and to negotiate the consent and approach of the proposed research or investigations.
3. If the proposed MSR activities fall within the boundaries of a **Marine Special Area of Conservation**, Section F must be completed. It is the responsibility of the applicant to determine whether they will be conducting MSR in any of the four cSACs identified in Box 1 (See Map below, coordinates are at the end of this application). The scientist should familiarise himself with the Code of Practice for Marine Scientific Research at Irish Coral Reef Special Areas of Conservation. Further information can be found at: <http://www.npws.ie/PermitsLicences/PermitsonStateLands/MSR/>



4. **Access to all data** collected in Irish waters during the cruise, both in a processed and unprocessed form, is required.
5. **Applications should be received in Ireland**, having passed through appropriate diplomatic channels, **at least six months in advance** of the commencement of the proposed research activity in Irish waters.
6. **Immediately on entering the area** under Irish jurisdiction where the research activity is to be undertaken, **the vessel will notify the Chief Executive Officer, Marine Institute, Rinville, Oranmore, Co. Galway, Ireland (Fax +353-91-387201)** of its exact position in latitude and longitude, and will make a similar notification as it leaves such waters.
7. The scientist in charge of that part of the cruise taking place within waters under Irish jurisdiction will submit to the Chief Executive Officer, **Marine Institute, Rinville, Oranmore, Co. Galway, Ireland within one week of the end of the cruise**, 2 copies of:
 - A **short cruise narrative** describing the cruise and its preliminary results;
 - A **completed ROSCOP** form;
 - The **ship's cruise track chart**.
8. Subsequently, 2 copies of the **full Cruise Report** (including an assessment of the results of the cruise) and 2 copies of all publications arising out of the cruise must be provided to the Chief Executive Officer, **Marine Institute, Rinville, Oranmore, Co. Galway, Ireland**.

B. PROPOSED RESEARCH PROJECT

Form Date:
Irish ref:

B1 Title of proposed research cruise:

9. Category (Delete as appropriate):

Fisheries	Gear technology
Geology/Geophysics	Oceanography
Marine Biology	Pollution
Other (Specify)	

10. Brief description of purpose(s) of cruise:

11. Area of operation (in words):

12. Latitude/Longitude co-ordinates of the extremities of the area described under (11) above:

13. Expected date of entry to the research area:

Expected date of exit:

14. Title(s) of researching organisation(s):

15. Nationality of researching organisation:

16. Name & address of scientist in charge of cruise:

Name:	Telephone
Address	Fax
.....	E-Mail

C. PROPOSALS FOR CO-OPERATION WITH IRISH AGENCIES

17. Place, date and duration of intended portcalls in Ireland. Are any special requirements required during port call?

Are visits in port by Irish scientists welcome?

18. Names & addresses of scientists in Ireland, known to you, who are working on subjects related to the cruise objective(s). List those with whom you have already made contact in relation to this cruise:

19. Proposal for participation by an Irish scientist(s) or observer(s) in this cruise:

Number of scientists/observers:

Names of scientists/observers:

.....

Ship's port of embarkation.
Date.

Ship's port of disembarkation.
Date.

(This information will assist the Irish authorities in arranging an observer)

D. DETAILS OF CRUISE

20. Chart:

This Application Form must be accompanied by a chart (drawn to an appropriate scale) showing the intended cruise track, geographical area of operation, positions of stations, tracks of survey lines, positions of moored or seabed equipment, positions of floats, drifters or dye releases etc. Shading alone is not adequate to indicate the area of proposed activities.

21. Details of moored equipment:

Are moored or drifting items that are to be deployed hazardous to shipping?
Are they benthic, subsurface or surface items?
Are they fitted with a radar reflector?

<u>Description</u>	<u>LatitudeLongitude</u>	<u>Date of laying</u>	<u>Date of recovery</u>
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22. Full description (types and dimensions) of all fishing gear to be used:

23. Full description of any hazardous materials that may be used (for example toxic chemicals or gases of any kind, explosive compounds, radioactive isotopes, etc.)

Give details (on separate sheet if necessary) of type, trade name, chemical content and formula, quantity and method of stowing on board. For explosives, give dates, positions, depths and frequency of detonation, methods for detonation, size of charges.

24. Details of other cruises related to this programme:

25. Nature of work:

Deployment of all equipment and samples required.

If fishing is to be undertaken, indicate in column 1 the fish stock(s) to be worked, the maximum quantity of each species/stock, and the quantity of fish to be retained on board.

Type of sample (Name)	Type of gear to be used (Name)	Water column (Yes/No)	On or in seabed (Yes/No)	Below seabed (Yes/No)	Distance from coast: <3 NM 3-12 NM 12-200 NM Continental (NM = nautical miles) shelf (State number of stations, or hours fishing)

26. Is it planned to continue this programme in future years? (Give details):
27. Give literature references to research papers, dissertations and reports, published or in press, relating to this programme:

Expected submission mode and date of cruise results:

E. VESSEL

28. Name of vessel:

Operator's cruise number:

29. Operating authority:

Title.	Telephone.
Address.	Telefax.
.....	E-Mail.
.....	

30. Contact person:

Name.	Title.
Address.	Telephone.
.....	Telefax.
.....	E-Mail.

31. Vessel's port of registration:

32. Fishing registration:

33. Particulars of vessel:

Length overallm	Full ship's complement.
Beam m	Maximum draft.m
Gross registered tonnage.	Net tonnage.
Propulsion	

34. Call sign:

35. Number of crew for this mission:

36. Number of scientists for this mission:

37. Name of master:

38. Owner (if different from Operating Authority):

Name	Telephone
Address	Telefax
.....	E-Mail.
.....	

39. Contact person:

Name.	Title
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NOTE: If any details of dates, areas or types of operation are materially changed after this form has been submitted, the Irish authorities must be notified immediately.

Signed.
(Director of Researching Institute)

Date.

Copies of this Application Form are available and can be down loaded from the Internet (Marine Institute's Home Page: <http://www.marine.ie/>)

F. Marine Scientific Research in Irish Special Areas of Conservation

On 1 June, 2006 the Irish Minister for the Environment, Heritage and Local Government (the Minister) formally announced his intention to propose four marine sites off the west and south-west coasts of Ireland as Special Areas of Conservation (cSACs). These sites have been designated under Council Directive 92/43/EEC of 21 May 1992 as amended (the EU Habitats Directive) to protect resident cold water coral reefs. Marine scientific research in these cSACs is a notifiable action and will require specific consent from the Minister under Irish domestic law, namely the European Communities (Natural Habitats) Regulations 1997 (Statutory Instrument No. 94 of 1997).

The consent regime under the 1997 Regulations has been incorporated into the existing MSR consent regime under which foreign states (and their vessels) or competent international organisations wishing to conduct MSR in Irish territorial waters, EEZ or continental shelf must, under Part XIII of UNCLOS, obtain the consent of the relevant Irish authorities through official channels by submitting an application form to the Irish Department of Foreign Affairs.

Accordingly, the foreign state or organisation is not required to submit two separate applications (1) for consent to conduct MSR (in accordance with Part XIII of UNCLOS) and (2) for consent from the Minister under the 1997 Regulations to conduct MSR in any of the four cSACs.

However, foreign states or competent international organisations wishing to conduct MSR in any of the four cSACs encompassed by the co-ordinates in Box 1 below should review the **Code of Practice for Marine Scientific Research at Irish Coral Reef Special Areas of Conservation** and provide the additional information outlined below for further consideration by the Department of the Environment, Heritage & Local Government in Ireland.

40. Identify the Special Area(s) of Conservation for which MSR is proposed

41. State clearly the objectives of the research

42. Describe the equipment and methodologies that will be used while working in the cSAC

43. Indicate the number of extractive samples or specimens to be retrieved from the cSAC (where relevant)

44. Specify whether work to be undertaken will be fully compliant with Code of Practice for Marine Scientific Research at Irish Coral Reef Special Areas of Conservation

45. Provide a map of appropriate resolution showing the proposed work location(s) in relation to the relevant cSAC

Box 1

Belgica Mound Province SAC

51° 29' 24"N, 11° 51' 36"W; 51° 32' 24"N, 11° 41' 24"W; 51° 13' 48"N, 11° 44' 24"W; 51° 17' 24"N, 11° 33' 00"W

Hovland Mound Province SAC

52° 16' 12"N, 13° 12' 36"W; 52° 24' 00"N, 12° 58' 12"W; 52° 16' 48"N, 12° 54' 00"W; 52° 16' 48"N, 12° 29' 24"W; 52° 09' 00"N, 13° 10' 48"W; 52° 09' 00"N, 12° 56' 00"W; 52° 04' 12"N, 12° 52' 48"W; 52° 04' 12"N, 12° 29' 24"W

South-West Porcupine Bank SAC

51° 54' 36"N, 15° 07' 12"W; 51° 54' 36"N, 14° 55' 12"W; 51° 49' 12"N, 15° 06' 00"W; 51° 42' 00"N, 15° 10' 12"W; 51° 42' 00"N, 14° 55' 12"W

North-West Porcupine Bank SAC

53° 35' 24"N, 14° 27' 36"W; 53° 51' 36"N, 13° 53' 24"W; 53° 45' 36"N, 13° 49' 48"W; 53° 35' 24"N, 14° 10' 48"W; 53° 31' 48"N, 14° 14' 24"W; 53° 24' 00"N, 14° 28' 48"W; 53° 30' 36"N, 14° 32' 24"W