



Application for Use

A. PROJECT SUMMARY

1. Project Title

Please use a short, descriptive title, including the area in which you intend to work.

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2. Principal Investigator

The contact person for this application

Name:		
Organisation:		
Address:		
Phone:	Fax:	e-mail:

3. Proposal Summary

a) Abstract of Proposal

Briefly (in 250 words or less) outline the proposed project –where it is to be undertaken, its objectives, aims and significance and the expected outcomes and outputs. Please use terms and language a non-specialist could understand

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b) Number of days required

(Specify the number of days needed in the study area to undertake the scientific program you propose)

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B. PROJECT DETAILS

4. Project Description

In terms that could be understood by a non-specialist describe your project addressing the following.

- a) The background, including placing the proposed work in an international context, leading to the development of explicit aims and hypothesis;
- b) The scientific objectives and significance – clearly outline the broad conceptual issue being tackled, the specific objectives and the significance of the proposed work;
- c) The methods you intend to employ during the voyage – clearly outline the data and samples you intend to collect in addition to the equipment you intend to collect them with;
- d) Explain how, after the voyage, the data and samples collected will be treated in addressing the aims;
- e) The geographic area in which you intend to work;
- f) Literature cited – refer only to refereed papers that are widely available to the national and international research communities.

SAMPLE ONLY

5. Project Outcomes and Outputs

Briefly, describe the expected outcomes and outputs of your project. You should address:

- a) The scientific outcomes, including the likely contribution to advancing the further development of Australian and international marine science, indicating the significance of the work in an international context;
- b) National benefits flowing from the research including contribution to National Research Priorities (refer http://www.dest.gov.au/sectors/research_sector/policies_issues_reviews/key_issues/national_research_priorities/);
- c) Whether the project forms part of an international collaborative research program;
- d) What opportunities does the project provide for training and the involvement of students, indicating student involvement expected during the voyage and post-voyage in processing samples and writing up results;
- e) How you intend to disseminate the results of your project.

SAMPLE ONLY

6. Other Principal Investigators (Please list the names and affiliations of other major collaborators in this project)

Name:
Organisation:

Name:
Organisation:

Name:
Organisation:

Name:
Organisation:

7. Principal Investigators – Role, Involvement, Experience and Achievements

Provide a summary outlining the role, involvement, experience and achievements of all listed Principal Investigators involved in this project by addressing the following:

a) Role and Degree of Involvement

Clearly identify the role of each Principal Investigator in the proposed project - this must include their degree of involvement and the proportion of time they will allocate to the project.

b) Experience and Achievements

Attach a CV (maximum four pages) for each Principal Investigator showing:

- (i) Their publication record over the last five years (papers directly relevant to this project should be indicated);
- (ii) Their experience in undertaking research at sea – please indicate any earlier involvement with the Marine National Facility and in what capacity; and
- (iii) Any other achievements relevant to this project.

8. Chief Scientist

The Chief Scientist is the lead Principal Investigator in the planning, conduct and reporting of the project. You must nominate your first choice for Chief Scientist and an alternative Chief Scientist in case your first choice becomes unavailable. You must include a CV for both the nominated and alternative Chief Scientist – see section 7 b). Chief Scientists should be nominated from the Principal Investigators listed for your project.

Chief Scientist
Name:
Organisation:

Alternative Chief Scientist (mandatory)
Name:
Organisation:

C. RELATIONSHIP TO OTHER PROJECTS

9. Previous Marine National Facility Applications

Have you previously applied for and been granted time on the Marine National Facility? If yes, where and when have the results been published? If the results have not been published, where and when is it intended they be published?

10. Follow-up projects

Is this application one of a series of voyages you intend to take, or, will you require additional time on the Marine National Facility to complete your project if you are granted time for this application (for example, retrieval of moorings, contra-seasonal data collection etc). If so, please provide details.

I 1. Related Projects.

Is this part of a larger study that will involve coordinating your project with those of other Principal Investigators applying separately for time on the Marine National Facility, or, will it involve coordinating your project with the activities of other research vessels, Australian or foreign? If so please provide brief details of these other voyages and the Principal Investigators involved.

D. PROJECT - OPERATIONAL DETAILS

I2. Logistic Requirements for the Project

a) Specify the area of operation.

Give details of latitude and longitude including those of major turning points in your voyage track. You must attach a map of your proposed voyage track – in an electronic format that can be accessed using Microsoft Word. **Please do not use colour maps or other figures, use only black and white maps and figures.**

b) Preferred ports

Specify your preferred ports of departure and arrival – give reasons:

Start port:	Reasons:
Finish port:	Reasons:

c) Preferred dates

Also specify which dates are not possible and give reasons:

Preferred Date:	Reasons:
Dates not Possible:	Reasons:

d) Number of days requested:

Transit (from preferred departure port to first station + last station to preferred arrival port)	No of days:	Justification:
Research program (total time taken between first and last station)	No of days:	Justification:
Contingencies (allowance for unscheduled delays eg. bad weather and scientific equipment downtime)	No of days:	Justification:
Mobilisation/demobilisation (time required to load and install equipment at the preferred departure port + remove your equipment at the preferred arrival port)	No of days:	Justification:

e) Number of berths required

(NOTE - 12 to 15 scientific berths are available in total, depending on individual voyage requirements for marine crew berths – see Advice to Applicants):

Role	Minimum Number	Range	Number Required
MNF Voyage Manager	One (role may be taken by another MNF support person for less complex voyages – discuss with Operations Manager)	0 or 1	
MNF Electronics Support	One	1	1
MNF Computing Support	One	1	1
MNF Hydrochemistry Support	If not sure, discuss with Operations Manager	0 to 3	
GA Swath Processing Support	Up to two may be provided by Geoscience Australia. If not sure, discuss with Operations Manager.	0 to 2	
Chief Scientist (from your project)	One only	1	1
Science Watch Leaders (from your project)	One (or two if Chief Scientist does not lead one watch)	1 or 2	
Science Project Participants (from your project)	Provide adequate operational support for all planned activities. If not sure, discuss with Operations Manager.		
		Total Berths =	

Does this project rely on funds or grants from other than your own organisation? If yes please specify source.

f) Does the project involve working in waters controlled by other countries?

Please indicate which countries.

Please note that under International Law of the Sea, clearance is required from other countries to undertake work in their marine jurisdictions. If your project is successful the Marine National Facility will arrange clearances through the Department of Foreign Affairs and Trade. Obtaining permits or visas for individual scientists on such voyages is the responsibility of successful applicants.

g) Does the project involve working in Australian Commonwealth, State or Territory protected waters?

For example Marine Parks, Marine Protected Areas, protected fisheries areas etc?

Please note: it is the responsibility of successful applicants to arrange permits and clearances for such work. Any biological samples whatsoever collected in Commonwealth waters will require a Scientific Permit from AFMA – see Advice to Applicants.

h) Equipment, facilities and services requirements:

(part i) What do you require from the Marine National Facility? Indicate by completing the SCIENTIFIC EQUIPMENT, FACILITIES AND SERVICES REQUIREMENTS form and append to your application. Note the form has four parts. The form can be found at: <http://www.marine.csiro.au/nationalfacility/application>

(part ii) What equipment will you be providing? Please provide details of specific equipment and the requirements for deployment at sea.

SAMPLE ONLY

(part iii) Please indicate any special requirements you might have – for example, space required, power accessibility etc.

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E. PROJECT AUTHORISATION

PLEASE NOTE: YOUR APPLICATION WILL NOT BE CONSIDERED BY THE NATIONAL FACILITY STEERING COMMITTEE UNLESS SIGNED OFF BY THE PRINCIPAL INVESTIGATORS AND BY YOUR HEAD OF ORGANISATION (OR OTHER RELEVANT AUTHORITY).

13. Signatures of Principal Investigators.

Include your signature and those of the other Principal Investigators given under 7. above. If easier, signatures for different collaborating organisations can be submitted on separate sheets.

Signature:
Date:

Signature:
Date:

Signature:
Date:

Signature:
Date:

14. Signature of Head of Organisation (or other relevant authority).

Include signatures of those Heads of Agencies that will be supporting the project. Please note that by signing this authorisation you are agreeing that both funding and staff will be made available from your organisation to successfully complete this project.

Signature:
Designation:
Organisation:
Date:

Signature:
Designation:
Organisation:
Date:

Signature:
Designation:
Organisation:
Date:

APPLICATION CHECKLIST

Please mark the boxes X

Completed application form	
Attached CVs of all Principal Investigators <i>Question 7 b)</i>	
Nominate Chief Scientist and alternative Chief Scientist and attach CV's <i>Question 8</i>	
Attached map showing voyage track (MS Word accessible) <i>Question 12 a)</i>	
Attached completed SCIENTIFIC EQUIPMENT, FACILITIES AND SERVICES REQUIREMENTS form <i>Question 12 i) (part i)</i>	
Signed project authorisation form <i>Section E</i>	