

New Cruise System

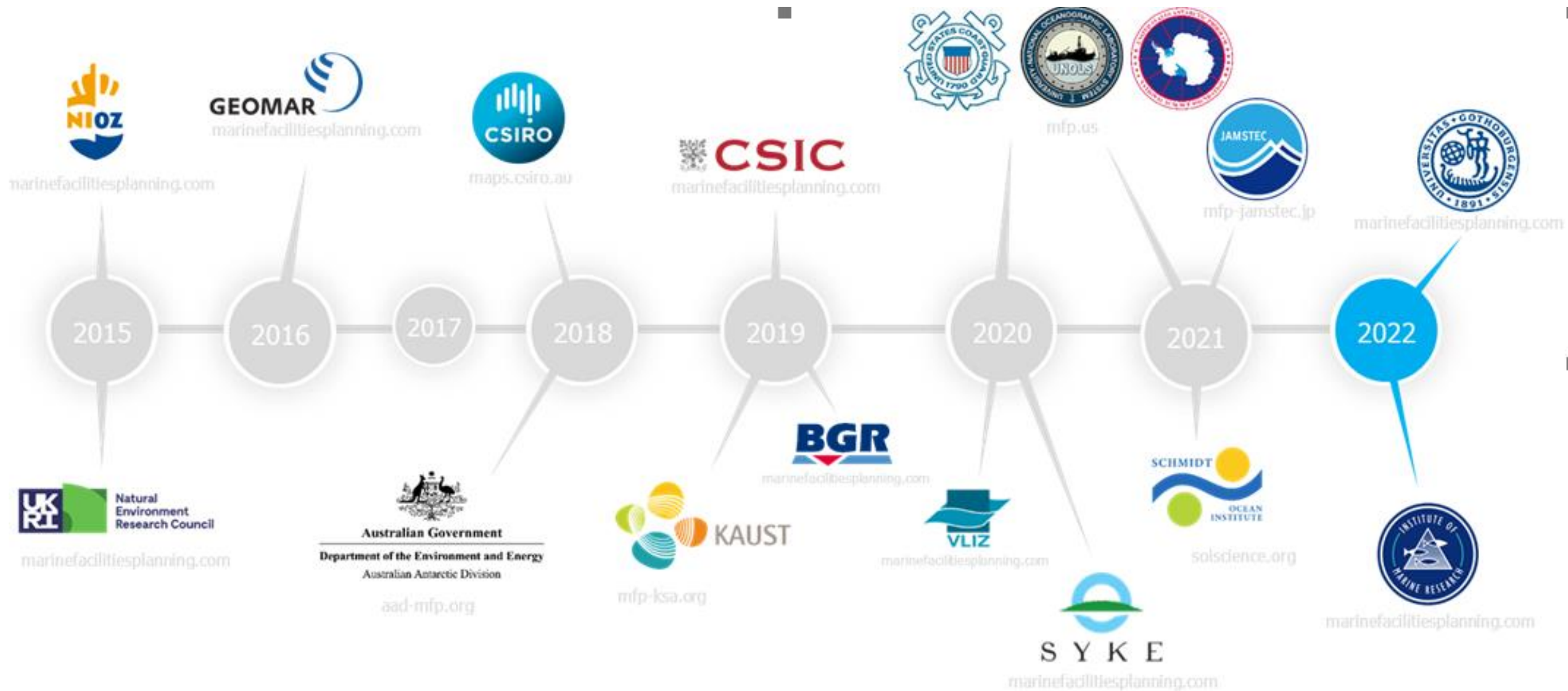
—

Marine Facilities Planning (MFP)

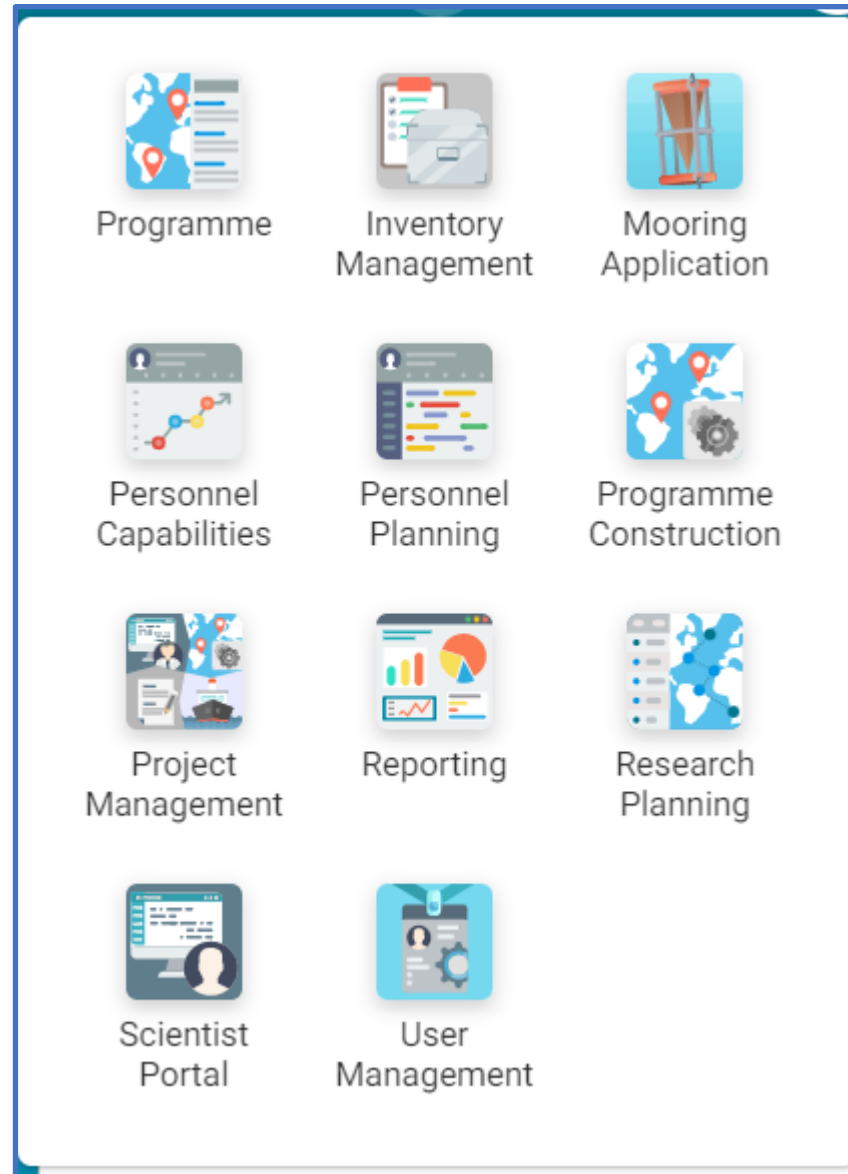
How to become a user of MFP and how to develop a cruise application for UoB, UoT, NP, NORD or NMA cruises with IMR operated vessels



MFP user institutions development



MFP modules

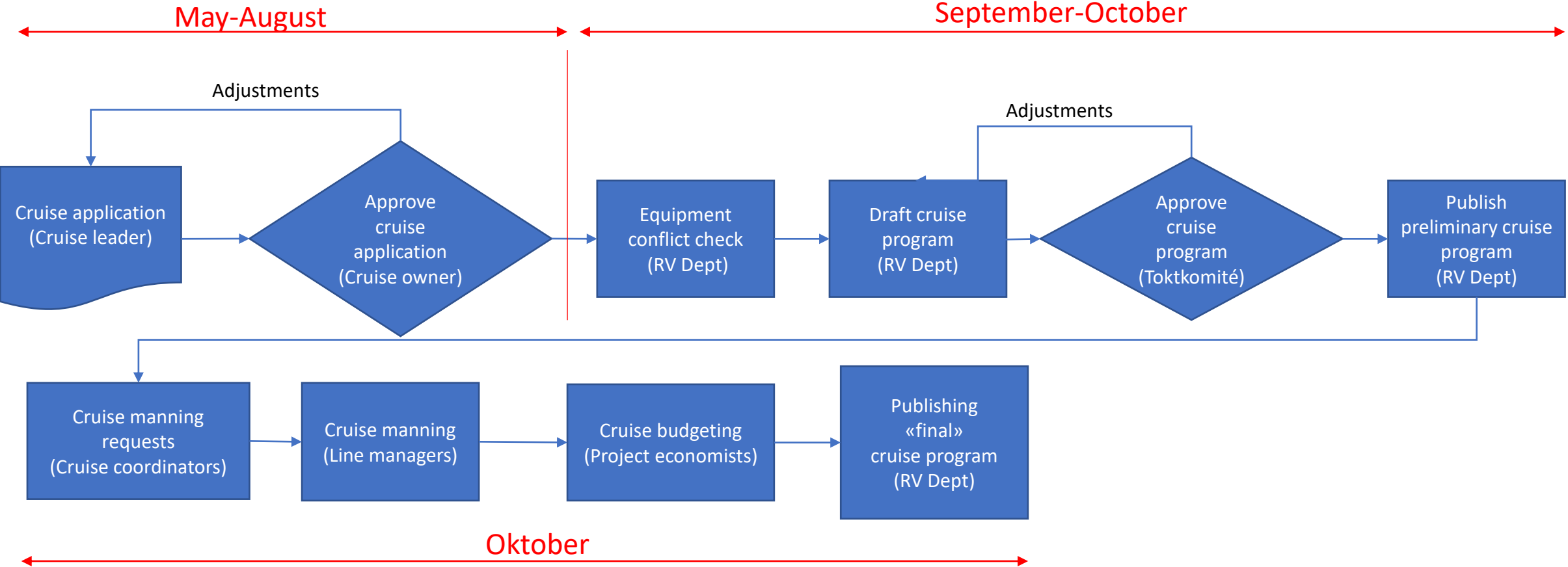


Note:

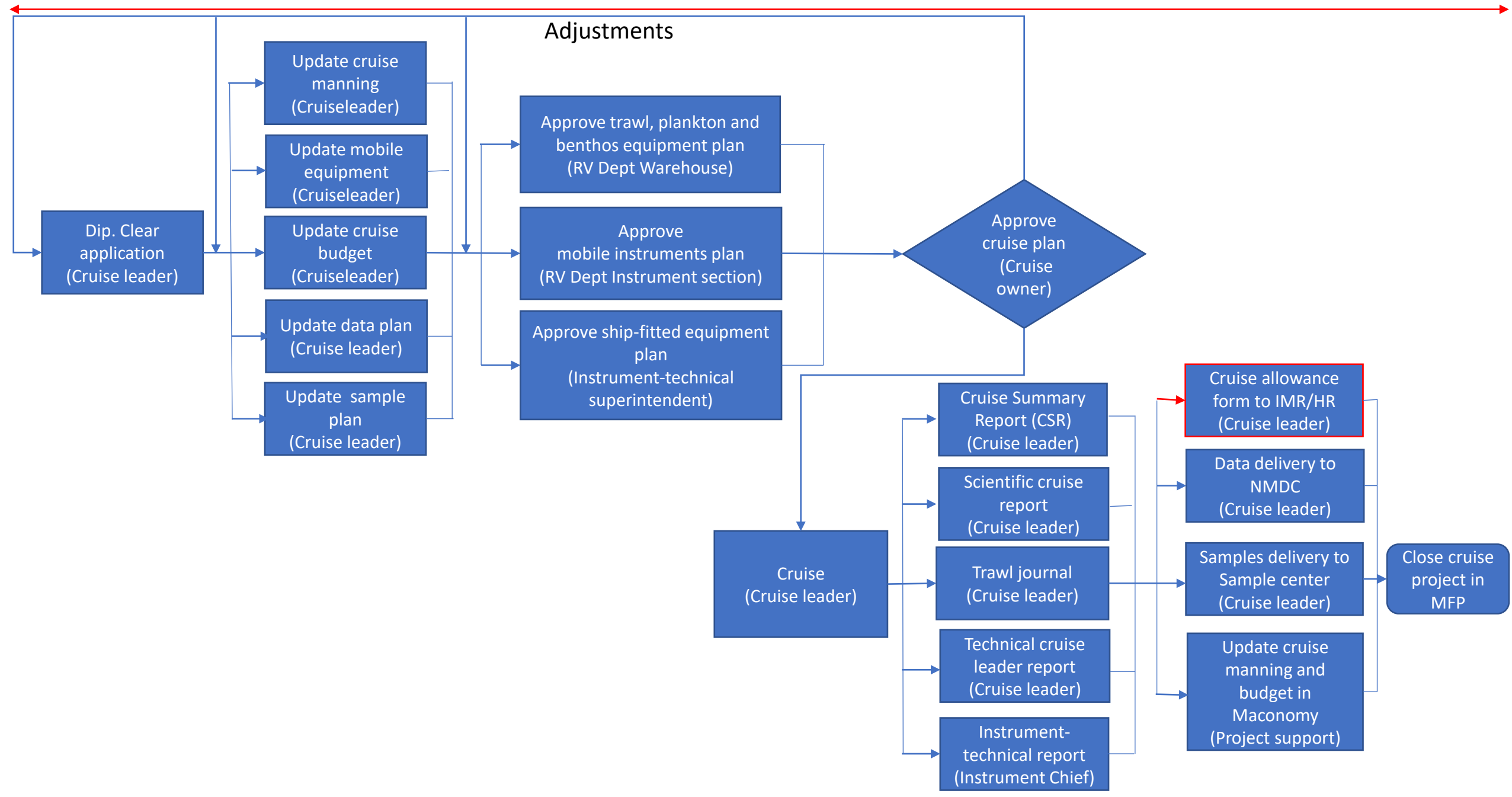
Most of the text is currently in English since the SW developers are situated in the Netherlands.

A Norwegian version or an English/Norwegian will be implemented later.

Cruise applications and Cruise Programming year -1



Cruise Planning and Execution, November år-1 – Desember år 1



The screenshot shows the login page for Marine Facilities Planning. The background features a teal-tinted image of a research vessel. At the top left is the MFP logo and the text 'Marine Facilities Planning'. At the top right are navigation links: 'Programme', 'About', and 'Request an account' (which is circled in red). The main content area includes a 'Welcome to Marine Facilities Planning' heading and a paragraph stating: 'This website allows Scientists to apply to use marine facilities from the NERC, NIOZ, GEOMAR and CSIC.' A white login form is overlaid on the right side, titled 'Enter the system'. It contains an email input field with 'pern@hi.no', a password input field with masked characters, a 'Forgot Password' link, and a blue 'Login' button. At the bottom, there are two rows of partner organization logos: NIOZ, UKRI Natural Environment Research Council, GEOMAR, CSIC, SYKE, UNIVERSITY OF GOTHENBURG, BNTORSKINGET INSTITUTTET, VLIZ, and BGR.

Welcome to Marine Facilities Planning

This website allows Scientists to apply to use marine facilities from the NERC, NIOZ, GEOMAR and CSIC.

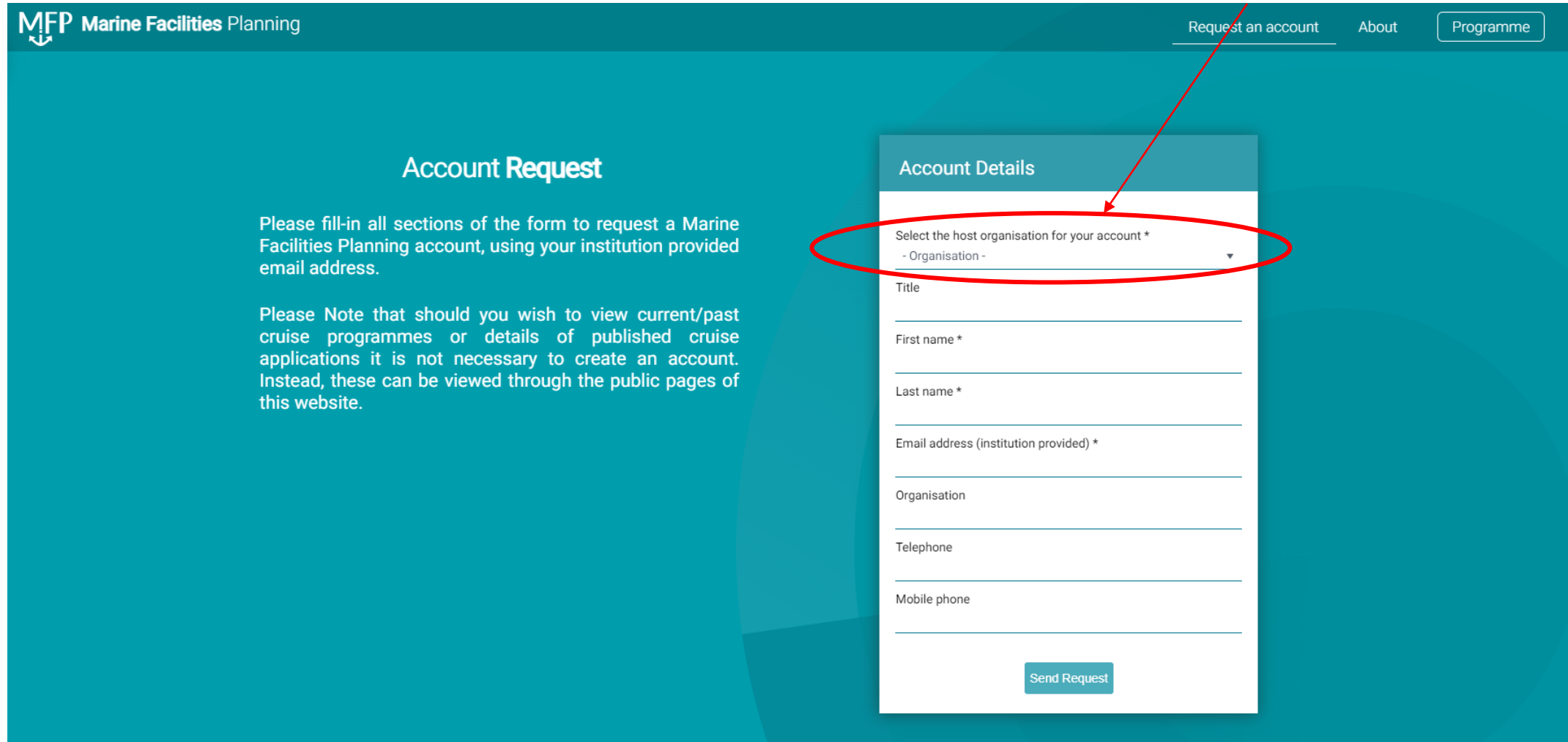
Enter the system

[Forgot Password](#)



Account Request Template

Choose  «UiB, UiT, NP, NORD, Kartverket)»



MFP Marine Facilities Planning [Request an account](#) [About](#) [Programme](#)

Account Request

Please fill-in all sections of the form to request a Marine Facilities Planning account, using your institution provided email address.

Please Note that should you wish to view current/past cruise programmes or details of published cruise applications it is not necessary to create an account. Instead, these can be viewed through the public pages of this website.

Account Details

Select the host organisation for your account *

- Organisation -

Title

First name *

Last name *

Email address (institution provided) *

Organisation

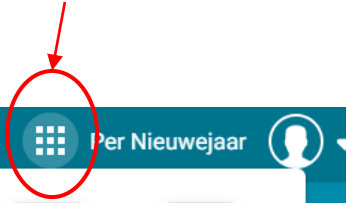
Telephone

Mobile phone

[Send Request](#)

Start page

1. Open module menu



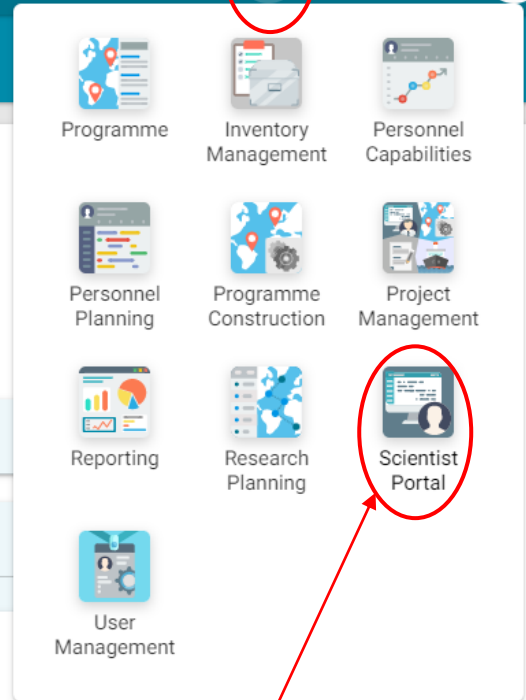
Hello Per Nieuwejaar,

Welcome to your personal IMRFC portal. Here you can apply for ship time and use of National Marine Pool Equipment. You can also manage your personal equipment.

To see an overview of the scheduled cruises have a look at the IMRFC [Programme](#).

+ New Application

3. Open «New Application»



2. Choose Scientist Portal

Active Applications Archive

22/005 - Another Per test cruise!
view workflow
▲ The following requires your action:
• Complete cruise application form

22/004 - Nytt forsøk!
view workflow
▲ The following requires your action:
• Complete cruise application form

22/002 - Tekst
view workflow
▲ The following requires your action:
• Complete cruise application form

22/001 - Tekst
view workflow
▲ The following requires your action:
• Complete cruise application form

Scientist Portal



The Scientist Portal is used to create a Cruise Application, either for cruises on IMR operated vessels or charter vessels (IMR only)

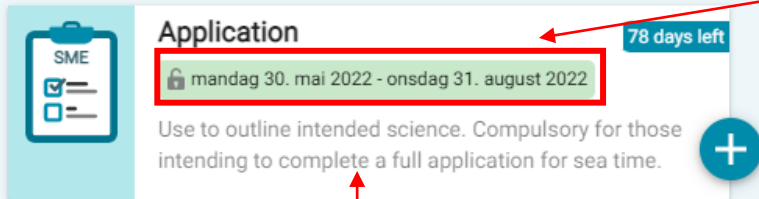
Hello Per Nieuwejaar,

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To see an overview of the scheduled cruises have a look at the IMRFC [Programme](#).

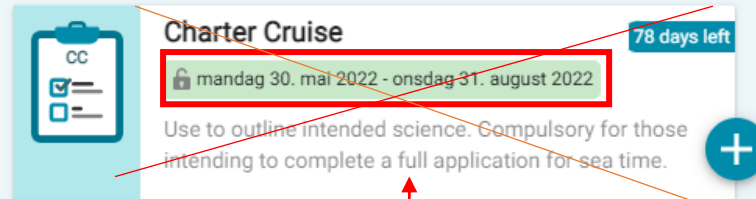
Note time interval for 2023 cruise applications!

+ New Application



Application 78 days left
mandag 30. mai 2022 - onsdag 31. august 2022
Use to outline intended science. Compulsory for those intending to complete a full application for sea time.

Cruise application IMR vessels

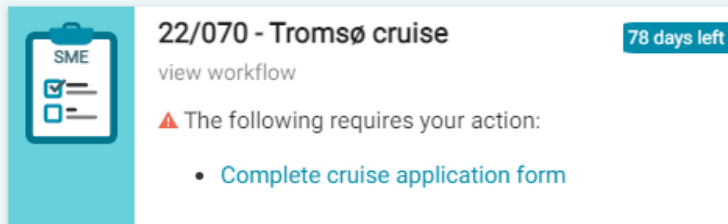


Charter Cruise 78 days left
mandag 30. mai 2022 - onsdag 31. august 2022
Use to outline intended science. Compulsory for those intending to complete a full application for sea time.

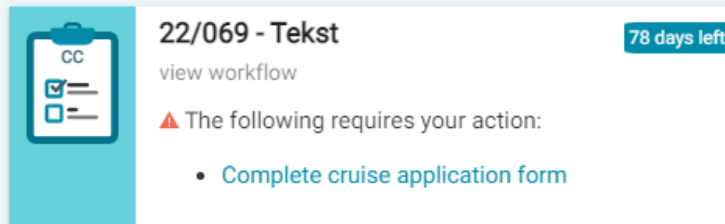
Cruise application charter vessels

Active Applications

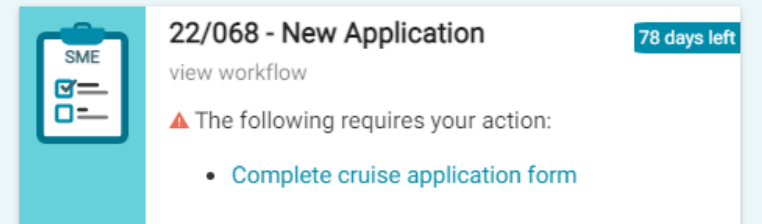
Archive



22/070 - Tromsø cruise 78 days left
view workflow
▲ The following requires your action:
• Complete cruise application form



22/069 - Tekst 78 days left
view workflow
▲ The following requires your action:
• Complete cruise application form



22/068 - New Application 78 days left
view workflow
▲ The following requires your action:
• Complete cruise application form

Application note

Application Note

Scientist Information

Funding Information

Cruise Dates

Ship Selection

Cruise Manning

Cruise Location

Cruise Location Analysis

Ship Fitted Equipment

Marine Pool Equipment

User Supplied Equipment

Dataset Description

Data Plan

Sample Plan

Environmental Impact

Costings

Summary

Toktsøknad/Cruise Application

Norsk:

Velkommen til Marine Facilities Planning (MFP) for utarbeidelse av toktsøknader, toktplaner og for rapportering etter tokt med fartøyer som bemannes og drives av Havforskningsinstituttet (HI), for byttehandelstokt gjennom Nasjonal toktkomité (NTK) eller Ocean Facilities Exchange Group (OFEG).

Hvis du har spørsmål ift bruk av MFP, vennligst send en epost til mfp@hi.no.

Informasjon om fartøyer som bemannes og drives av HI finner du på [Våre fartøy | Havforskningsinstituttet \(hi.no\)](#).

For informasjon om OFEG fartøyer, se [OFEG - Ocean Facilities Exchange Group](#)

Du kan også finne mer informasjon om fartøyene som bemannes og drives av HI, vitenskapelig utstyr og instrumenter, data katalog, fartøyprosedyrer, risikovurderinger med mer i HI kvalitets håndbok i [EK3 - Portalen \(hi.no\)](#) hvis du er ansatt på HI og i [KS og SMS systemet \(hi.no\)](#) hvis du er ansatt et annet sted.

Noen viktige ting å huske på når du utarbeider toktsøknad og toktplan:

- Pass på å inkludere planlagte anløp ila toktet, spesielt i utlandet og stasjonsarbeid utenfor Norsk Økonomisk Sone (NØS) i kommentarfeltet i "Cruise location" delen av MFP.
- Pass også på å fylle inn informasjon om planlagte eksperimenter på levende dyr/fisk/skalldyr ol.

English

Welcome to the Marine Facilities Planning (MFP) for developing cruise applications and cruise plans, and for post cruise reporting for cruises on board vessels manned and operated by the Institute of Marine Research (IMR), for vessels bartered through the Norwegian Nasjonal toktkomité (NTK) or Ocean Facilities Exchange Group (OFEG).

Next


English text in the lower part of the page!

Push Next to go to the next page

Scientist Information (1) – Cruise Application IMR vessels

- Application Note ✓
- Scientist Information
- Funding Information
- Cruise Dates
- Ship Selection
- Cruise Manning
- Cruise Location
- Cruise Location Analysis
- Ship Fitted Equipment
- Marine Pool Equipment
- User Supplied Equipment
- Dataset Description
- Data Plan
- Sample Plan
- Environmental Impact
- Costings
- Summary

1. Cruise Owner

IMR (11) 

- Akvakultur/Aquaculture
- Fremmed og smittestoff/Seafood Hazards
- Global utvikling/Global development
- Marine prosesser/Marine processes
- Økosystem Barentshavet/Ecosystem Barents sea
- Økosystem kystsone/Ecosystem coastal zone
- Økosystem Nordsjøen/Ecosystem North sea
- Økosystem Norskehavet/Ecosystem Norwegian sea
- Prøvemottak/Sample reception
- Rederi/Research vessel department
- Trygg og sunn sjømat/Seafood Safety

UoB (4) ▼

- Geofysisk institutt / Geophysical institute
- Institutt for Biovitenskap / Department of Biological Sciences
- Institutt for geovitenskap / Department of Earth Science
- Universitetsmuseet i Bergen / University Museum of Bergen

NMA

NORD

NP UoT / Rederi

Priority
2 Tasking from Ministry of Climate and Environment ▼

1. Select «Cruise Owner»

(The Research Program or department who shall approve the application)


Note:

Text and lines marked with ▼ means it is a pull down menu

2. Suggest IMR priority (will be finally decided by the Cruise Owner)

Scientist Information (3)

4. Description Of Research Project

 A description of the research project to be carried out during the cruise must be provided. Please type or paste this information into the text area below. **This project description will be used when creating the Programme.**

B *I* U ↻ ☰ ☷ ☹ ☺ ☻ ☼ ☽ ☾ ☿

0 / 400

5. Principal Investigator

 Please check your details. You can change your profile on the main page.

Full name	Organisation	Email	Telephone	Mobile phone
Mr Per Nieuwejaar	IMR RV fleet cluster	pern@hi.no	-	+4791317465

6. Chief Scientist

 Please define an alternate Chief Scientist (CS) if you do not intend to sail. The CS will also be able to edit this application and must be registered on the system

Do you want an alternate CS?

No ▼



Funding Information

Application Note ✓

Scientist Information ✓

Funding Information ✓

Cruise Dates ✓

Ship Selection ✓

Cruise Manning ✓

Cruise Location ✓

Cruise Location Analysis ✓

Ship Fitted Equipment ✓

Marine Pool Equipment ✓

User Supplied Equipment ✓

Dataset Description ✓

Data Plan ✓

Sample Plan ✓

Environmental Impact ✓

Costings ✓

Summary

1. Joint Cruises

Cooperation

No ▼

2. Obligations

 External Obligations

 Add external obligations, e.g. commitments towards NFR.

External Entity

Klima- og miljødepartementet (KLD) - Ministry of Climate and En... ▼

Comments

+ Add new obligation

 Future Obligations

 Add future obligations and record how many ship days this obligation is committed each year.

External Entity

Comments




No obligations yet





+ Add new obligation

Cruise dates

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓**
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary

 Please give in the date constraints of your cruise.
Use the remarks section to explain the reason for the restrictions.

Acceptable Science Start Date

Earliest date	Latest Date
<input type="text" value="30.01.2023"/> 	<input type="text" value="23.02.2023"/> 
Preferred science start date	Preferred science end date
<input type="text" value="30.01.2023"/> 	<input type="text" value="20.02.2023"/> 

Remarks

B I U ↺ ☰ ☷ ☹ ☺ ☻ ☼ ☽ ☾ ☿ ♀ ♁ ♂ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ ♀ ♁ ♂ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓

Tekst

2. Cruise Duration

Preferred number of science days	Minimum number of science days
<input type="text" value="22"/>	<input type="text" value="20"/>

Is set manually by the cruise applicant

Number of days is set automatically based on calendar dates for «Preferred science start/end date»










Ship selection - IMR vessels

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary

1. Ship Requirement

i Please define your preferred research ship.
Leave this field empty if no specific ship is required.

Preferred Ship

<input type="checkbox"/>	GM Dannevig		
<input type="checkbox"/>	Dr Fridtjof Nansen		
<input type="checkbox"/>	Hans Brattström		
<input type="checkbox"/>	Hydrograf		
<input type="checkbox"/>	Prinsesse Ingrid Alexandra		
<input checked="" type="checkbox"/>	Johan Hjort		1st choice ▼
<input checked="" type="checkbox"/>	Kristine Bonnevie		2nd choice ▼
<input type="checkbox"/>	Kronprins Haakon		
<input type="checkbox"/>	G.O Sars		
<input type="checkbox"/>	No preference		

Please give details for your choice above

B *I* U **+** **≡** **≡** **≡** **≡** **≡** **≡**

Here additional information such as reason for selection of vessel(s), why number of cruise days will vary depending on which vessel is allocated, ice going capability etc.

Will you accept an appropriate Charter ship? No ▼

Cruise Manning

Use + og – buttons to indicate number of participants in each category

Application Note	✓
Scientist Information	✓
Funding Information	✓
Cruise Dates	✓
Ship Selection	✓
Cruise Manning	✓
Cruise Location	✓
Cruise Location Analysis	✓
Ship Fitted Equipment	✓
Marine Pool Equipment	✓
User Supplied Equipment	✓
Dataset Description	✓
Data Plan	✓
Sample Plan	✓
Environmental Impact	✓
Costings	✓
Summary	

Cruise Manning

Berths

Principal Investigators	-	1	+
Project Staff	-	6	+
Students	-	5	+
Specialist Technicians	-	3	+
Other	-	2	+
TOTAL		17	

Cruise location (1) – Valg av start og slutthavn

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓**
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓

1. Mobilisation & Demobilisation

i Please define your preferred port of mobilisation and demobilisation.
Give a short remark on your choice.

Preferred Port Of Mobilisation Description
Tromso (Troms) - Norway ▼

Preferred Port Of Demobilisation Description
Longyearbyen - Svalbard And Jan ... ▼

Could this cruise be conducted in reverse order?

Yes ▼

Cruise location (1) – Choice of start and end harbour

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓**
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓

1. Mobilisation & Demobilisation

i Please define your preferred port of mobilisation and demobilisation.
Give a short remark on your choice.

Preferred Port Of Mobilisation	Description
Tromso (Troms) - Norway ▼	

Preferred Port Of Demobilisation	Description
Longyearbyen - Svalbard And Jan ... ▼	

Could this cruise be conducted in reverse order?

Yes ▼

Cruise location (2) – Choice of General location and Oceanographic Transects (if applicable)

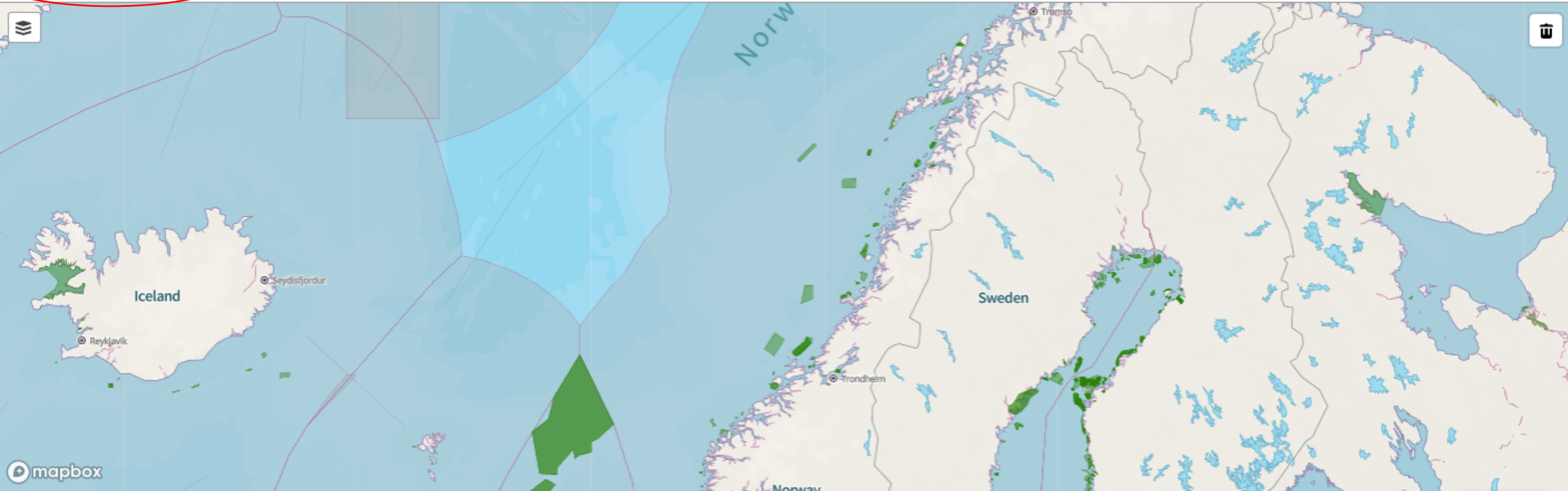
2. Cruise Location

General location ← 1. Select area
Barentshavet X

Oceanographic Transects 2. Select Oceanographic transect(s) as applicable

Please draw the cruise location on the map below. You can draw an area or transect or select single sampling stations.

Open map editor 3. Open map function



Oceanographic Transects

Oceanographic Transects

Yearly/Regular

- Bjørnøya W Extended Bjørnøya W Extended Gimsøy NW Extended VARDØ - N Fedje-Shetland Fugløya - Bjørnøya Gimsøy NW LOVE
 Oksøy - Hanstholm Sørkapp W Station M Svinøy NW Torungen - Hirtshals Utsira mot W VARDØ - N

Other (click to expand)

- Ballstad - MåløySkarholmen Bjørnøya - Sørkapp Egerøya mot SW Göteborg - Fredrikshavn Hanstholm - Aberdeen Jærens rev mot SW og W
 Jomfruland - Skagen Kattegat Kola Lindesnes mot SSW Lista mot SW Måseskjær Nordkapp N Røst - Tennholmen Semøyene N
 Slotterøy mot W Vaderø

Cruise location (3)

Select tasks, areas and stations from the menu

CRUISE LOCATION

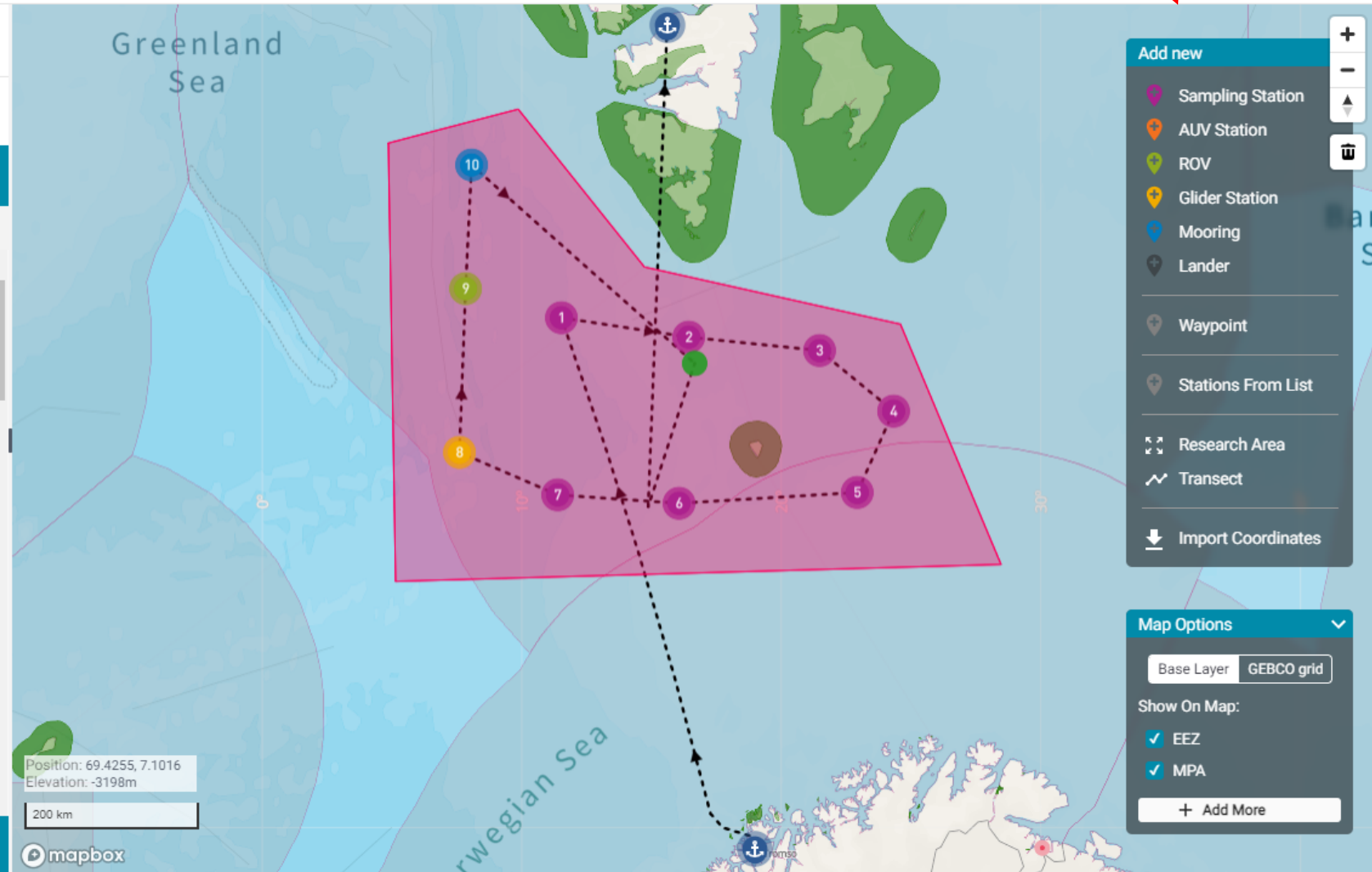
Total Time: **7d 0h** Travel Time: **6d 17h** Time At Stations: **0d 8h** Total Distance: **1608nm**

[Suggest Order](#) [Import](#) [Export](#) Routing **ON**

Tromso (Troms) - Norway
(Lat: 69.6750352432933; Lon.: 18.988172911132303)

Order/Type	Station Meta	Sea Depth	Ship Speed	Time Needed
⋮ ↓	401.15 NM get route		10 knots	1d 16h 7m
1	Sampling Station Arctic Circle 11.5235, 75.7288	2067m	-	0d 0h 45m
⋮ ↓	73.84 NM get route		10 knots	0d 7h 23m
2	Sampling Station - 2 Arctic Circle 16.4286, 75.5434	260m	-	0d 0h 45m
⋮ ↓	76.27 NM get route		10 knots	0d 7h 38m
	Sampling Station - 21.4739,			

Longyearbyen - Svalbard And Jan Mayen
(Lat: 78.229439; Lon.: 15.59758)



Add new

- Sampling Station
- AUV Station
- ROV
- Glider Station
- Mooring
- Lander
- Waypoint
- Stations From List
- Research Area
- Transect
- Import Coordinates

Map Options

Base Layer: Base Layer GEBCO grid

Show On Map:

- EEZ
- MPA

[+ Add More](#)

CANCEL DONE

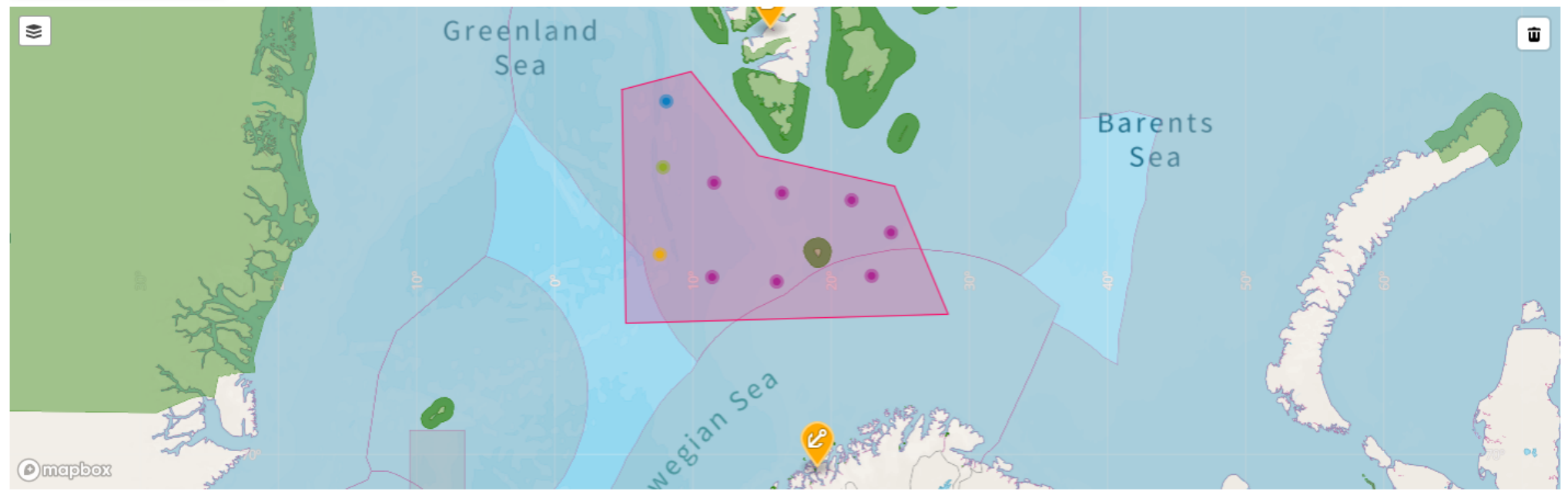
Cruise location (4)

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓**
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings
- Summary

Oceanographic Transects

i Please draw the cruise location on the map below. You can draw an area or transect or select single sampling stations.

Open map editor



Research Area

i You can change the name and coordinates of the locations in the table below.

Decimal DMM DMS **Import Coordinates File** **Download Coordinates**

You can upload Excel file w/predefined positions/stations/areas

You can download Excel file with defined positions/stations/areas

Cruise location (5) – Geographical coordinates for selected stations

Research Area

 You can change the name and coordinates of the locations in the table below.












Decimal

DMM

DMS

 Import Coordinates File

 Download Coordinates

Name	Type	
▶ Sampling Station	Sampling Station	
▶ Sampling Station - 2	Sampling Station	
▶ Sampling Station - 3	Sampling Station	
Latitude	Longitude	
75,414509	21,473935	
▶ Sampling Station - 4	Sampling Station	
▶ Sampling Station - 5	Sampling Station	
▶ Sampling Station - 6	Sampling Station	
▶ Sampling Station - 7	Sampling Station	
▶ Glider Station	Glider Station	
▶ ROV	ROV	
Latitude	Longitude	
76,002559	7,83294	
▶ Mooring	Mooring	
▶ Research Area	Research Area	

Choice of «Ship fitted equipment» to be used on the cruise – IMR vessels

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary

1. Ship Fitted Equipment

 Please select from the following list of ship fitted equipment the items that are needed for your research. If you have selected the barter cruise option **this page may be empty**.

Equipment Name	Kronprins Haakon
<input type="checkbox"/> ADCP	✓
<input type="checkbox"/> CTD and water sampler	✓
<input type="checkbox"/> HIPAP	✓
<input type="checkbox"/> ME 70 multibeam scientific echosounder	✓
<input type="checkbox"/> Multibeam echosounder	✓
<input type="checkbox"/> Sub-bottom profiler	✓
<input type="checkbox"/> Thermosalinograph SBE21	✓
<input type="checkbox"/> Trawl equipment	✓
<input type="checkbox"/> EK80 Echosounder	✓
<input type="checkbox"/> Fish finder sonar	✓
<input type="checkbox"/> EK60 Echosounder	✗
<input type="checkbox"/> MS 70 Multibeam scientific sonar	✓

Selection of Mobile Equipment(1)

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓**
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary ✓

1. Marine Pool Equipment

 Please select from the following list of equipment the items that are needed for your research. **This page may be empty** .

Acoustic And Survey Systems

- TS Probe
- Charter vessel instrument pack

Autonomous Vehicles

- AUV Munin+
- AUV Hugin HUS
- USV Sounder

Bottom Sampler

- Mooring systems
- Calypso Piston Corer
- Multicorer
- Sediment Grab
- Box corer

Selection of Mobile Equipment (2)

Fishing Equipment

Demersal Trawl

Campelen Super 1800

Alfredo trawl

GOV trawl

Other Fishing Gear

Trawl Sensors

Catch sensor

Depth sensor

Distance sensor

Tilt/depth sensor

Trawl speed sensor

Trawl eye

Temperature sensor

Depth/temperature sensorisation

Multisampler

Deep Vision

Pelagic Trawl

VITO trawl

Harstad trawl

Shore fishing net GMD

Plankton

Gulf

Gulf VII Small

Gulf VII Large

Multinet

Multinet Mammoth

Multinet Maxi

MultiNet Midi

WP Plankton Net

WP II Plankton net

WP III Plankton net

Macrozooplankton trawl

Algea landing net/Algehåv

Egg landing net/Egghåv

MIK

ROV/Towed Vehicles

Messor

ROV Ægir 6000

FOCUS

Campod

Chimaera

UIT viderorecorder

Seismic Systems

Data acquisition

Data recording

Ocean bottom instruments

Water Samplers

Rosette

Seabird 925+ CTD (Prgrammable)


SAIV SD208 CTD

Dataset description



- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓**
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary

Datasets

 This form is in a development and test stage. It is not mandatory to fill it in.

 Add new Dataset

New Dataset

<p>General</p> <p>Dataset Name</p> <hr/> <p>required</p> <p>Dataset Content</p> <hr/> <p>Data Format</p> <hr/> <p>Estimated Volume</p> <hr/> <p>Ownership</p> <hr/> <p>Point of Contact</p> <p>Name</p> <hr/> <p>Surname</p> <hr/> <p>Email</p> <hr/> <p>Telephone</p> <hr/>	<p>Post-Processing</p> <p>What post-processing, QA/QC will this dataset require?</p> <hr/> <p>Have the funds already been secured for post-processing of this dataset and its deposition into the destination repository?</p> <p>▼</p> <hr/> <p>Delivery Date </p> <hr/> <p>Will the dataset be suitable for distribution with a Creative Commons type license?</p> <p>▼</p> <hr/> <p>Please describe the anticipated issues?</p> <hr/> <p>Products</p> <p>Will any information or data products be developed from this dataset? How will the related costs be supported? Which organization(s) can produce these products?</p> <hr/>	<p>What organizations can perform this post-processing and QA/QC to prepare the dataset for its deposition into a repository?</p> <hr/> <p>Preservation & Distribution</p> <p>What data repositories will be able to accept and host the dataset? If none, how will the data be preserved?</p> <hr/> <p>Release Date </p> <hr/> <p>Are there any legal, access, retention, etc. issues anticipated for the dataset?</p> <p>▼</p> <hr/> <p>Do you anticipate publishing an "Information and Data Release Paper" for referencing and sharing the resulting information and data?</p> <p>▼</p> <hr/> <p>Additional Comments</p> <p>Are there any additional comments related to the data that will result from this cruise?</p> <hr/>
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Back Cancel Save

Data plan

Application Note	✓
Scientist Information	✓
Funding Information	✓
Cruise Dates	✓
Ship Selection	✓
Cruise Manning	✓
Cruise Location	✓
Cruise Location Analysis	✓
Ship Fitted Equipment	✓
Marine Pool Equipment	✓
User Supplied Equipment	✓
Dataset Description	✓
Data Plan	✓
Sample Plan	✓
Environmental Impact	✓
Costings	✓
Summary	

Data Plan

i Data Plan must be filled in for all cruise application and updated as necessary in all cruise plans. Dataplan må fylles inn for alle toktøknader og oppdateres som nødvendig i alle toktplaner.

Name	Description
<input type="checkbox"/> Fiskedata	
<input type="checkbox"/> Akustikkdata	
<input type="checkbox"/> Fysik oseanografi	
<input type="checkbox"/> Kjemisk oseanografi	
<input type="checkbox"/> Planktondata	
<input type="checkbox"/> Bunnrelaterte data	
<input type="checkbox"/> Geologi og geofysik	
<input type="checkbox"/> Meteorologi	
<input type="checkbox"/> Toktlogger	
<input type="checkbox"/> Kontinuerlige data	
<input type="checkbox"/> Bilder/videoer	
<input type="checkbox"/> Annet	

To be filled in for all cruises!

Samples plan

Application Note	✓
Scientist Information	✓
Funding Information	✓
Cruise Dates	✓
Ship Selection	✓
Cruise Manning	✓
Cruise Location	✓
Cruise Location Analysis	✓
Ship Fitted Equipment	✓
Marine Pool Equipment	✓
User Supplied Equipment	✓
Dataset Description	✓
Data Plan	✓
Sample Plan	✓
Environmental Impact	✓
Costings	✓
Summary	

Sample Plan

i Sample Plan must be filled in for all IMR cruises and updated as necessary in the cruise plans. Other institutions can use the Sample Plan at their own discretion.

Prøveplan må fylles inn for alle HI toktøknader og oppdateres som nødvendig i toktplanene. Andre institusjoner kan bruke prøveplan iht egne ønsker og behov.

Name	Description
<input type="checkbox"/>	Sjøpattedyr og fugler
<input type="checkbox"/>	Bløtdyr
<input type="checkbox"/>	Krepsdyr
<input type="checkbox"/>	Tang, Tare og Alger
<input type="checkbox"/>	Plankton
<input type="checkbox"/>	Vann
<input type="checkbox"/>	Sediment
<input type="checkbox"/>	Annet
<input type="checkbox"/>	Fisk

Optional for non-IMR cruise applications!

MEIA

Optional to be filled in

- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Charter Costings ✓
- Summary

Marine Environmental Impact Assessment

Are there any known seasonal environmental constraints for working in the area? (E.g Breeding season)

Yes ▼

i Please provide details.

B *I* U ↻ ☰ ☷ ☹ ☺ ☻ ☼

Are any items of deployed equipment planned to remain unrecovered? (E.g. Anchors).

No ▼

Is any of the material not planned to be recovered hazardous?

No ▼

Are any substances to be purposefully introduced into the water column to support the science?

No ▼

Will any marine organisms be intentionally sampled/captured/killed (including invertebrates and flora)?

No ▼

Do you plan to recover and import any biological organisms or samples?

Costings

Application Note	✓
Scientist Information	✓
Funding Information	✓
Cruise Dates	✓
Ship Selection	✓
Cruise Manning	✓
Cruise Location	✓
Cruise Location Analysis	✓
Ship Fitted Equipment	✓
Marine Pool Equipment	✓
User Supplied Equipment	✓
Dataset Description	✓
Data Plan	✓
Sample Plan	✓
Environmental Impact	✓
Costings	
Summary	

Ship-Time And Facility Estimated Costs

Salaries	_____
Travel	_____
Equipment	_____
Samples	_____
Other Cost	_____
Total	0,00

To be filled in manually for non-IMR cruises


Summary


Shows a summary of the application.


- Application Note ✓
- Scientist Information ✓
- Funding Information ✓
- Cruise Dates ✓
- Ship Selection ✓
- Cruise Manning ✓
- Cruise Location ✓
- Cruise Location Analysis ✓
- Ship Fitted Equipment ✓
- Marine Pool Equipment ✓
- User Supplied Equipment ✓
- Dataset Description ✓
- Data Plan ✓
- Sample Plan ✓
- Environmental Impact ✓
- Costings ✓
- Summary**

Dear Per Nieuwejaar ,

Please review your draft application form below, and submit the application should it be complete, or save for later should you wish to make further edits prior to submission.

1  Download PDF

2  Save but don't submit

3  Submit Application

Three choices: 1. Download as pdf, 2. Save but don't submit, Submit application for commenting/approval



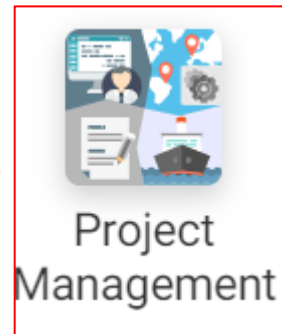
Toktsøknad/Cruise Application







Title of project	Tekst
Last modified	19.05.2022 Mr Per Nieuwejaar
Submitted	N/A

Principal Investigator

Full name	Mr Per Nieuwejaar
Organisation	Norwegian Institute of Marine Research
Email	pern@hi.no
Telephone	-

Project Management



Identifier	Alternate ID	Period	Workflow	Initiator	Name	Stage	Status	Last Modified
<input type="checkbox"/>		- All -		-All-	-User-		Active	All
<input type="checkbox"/>	22/029	2022	Application	Mr Per Nieuwejaar	UIB toktøknad 27 mai	Complete cruise application form	Active	27.05.2022 
<input type="checkbox"/>	22/028	2022	Application	Mr Per Nieuwejaar	UIB Himmelsprett	Complete cruise application form	Active	26.05.2022 
<input type="checkbox"/>	22/025	2022	Application	Beiko Maas	Test Project	Complete cruise application form	Active	25.05.2022 
<input type="checkbox"/>	22/013	2	Charter Cruise	Mr Per Nieuwejaar	Leiefartøysøknad 23 mai 2022	Complete cruise application form	Active	25.05.2022 
<input type="checkbox"/>	22/012	2022	Application	Mr Per Nieuwejaar	Tokt Framstredet	Complete cruise application form	Active	23.05.2022 
<input type="checkbox"/>	22/011	2022	Application	Mr Per Nieuwejaar	Søknad HI fartøy datert 23 mai 2022	Complete cruise application form	Active	23.05.2022 

Here is the list of «My cruise applications» and by pressing «Identifier» the work flow opens, see next slide.

To delete press the «Garbage» ikon

Workflow cruise application, cruise plan and post-cruise (reporting)

Project Roles

PI	Per Nieuwejaar
Chief Scientist	N.A.
Cruise Owner	N.A.
IMR RV Dept	N.A.
Project Administrator	N.A.
Master	N.A.
Cruise committees	N.A.
Cruise coordinates	N.A.
Line managers	N.A.
Project economists	N.A.
Chief instr. Tech.	N.A.

Alternate ID

Priority **2** Tasking from Ministry of Climate and...












Project Dates

planned mobilisation date	N.A.
planned sail date	N.A.
planned docking date	N.A.
planned demobilisation date	N.A.

Attachments

TABLE	GANTT	APP. FORMS	TASKS	PROJECT STRUCTURE	
Name	Responsibility	Status	Deadline	Completed	Action
1. APPLICATION STAGE					
Complete cruise application form	You	Active (16/17)			Open
Review and Comment on application		Pending			
Approve Cruise application		Pending			
Forward cruiseplan for approval	You	Pending			
Approve Cruise Plan		Pending			
2. PROGRAMME CONSTRUCTION					
IMR mobile equipment conflict check		Pending			
Add application to programme		Pending			
IMR Cruise Manning Request		Pending			
IMR Cruise Manning Completed		Pending			
Update Cruise Cost Estimate		Pending			
Update Cruise Manning Plan	You	Pending			
Update Data Management Plan	You	Pending			
Update Mobile Equipment Request		Pending			
Update Sample Plan	You	Pending			
IMR Cost Estimate Completed		Pending			
Confirm Data Submission	You	Pending			
Confirm Sample Delivery	You	Pending			
Post Cruise Cost Update		Pending			
3. CRUISE PLANNING					
Submit diplomatic clearance application	You	Pending			
5. POST CRUISE					
Complete Cruise Summary Report (CSR)	You	Pending			
Complete scientific instrument report		Pending			
Complete Technical Cruise Leader Report	You	Pending			
Upload Cruise Plan to <<>>	You	Pending			

Cruise programme

 Programme	 Inventory Management	 Mooring Application
 Personnel Capabilities	 Personnel Planning	 Programme Construction
 Project Management	 Reporting	 Research Planning
 Scientist Portal	 User Management	

Programme



Programme

MFP | Portal

Per Nieuwejaar

Programme My Schedule My Profile

HYBRID TIMELINE MAP SHIP SCHEDULE Updated on: 27.05.2022 Ships

Period: 01.12.2021 - 01.12.2022

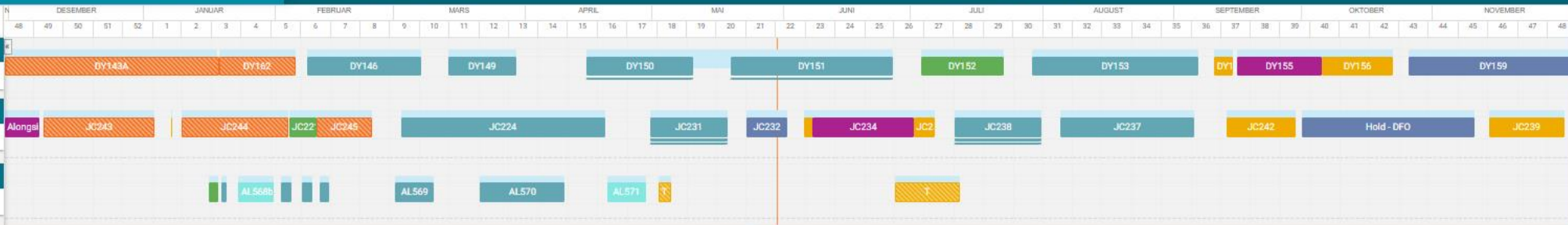
12 Months

2021

Discovery

James Cook

Aikor



Legend

- Barter
- Charter
- NL Science
- Passage
- Trials
- Alongside
- ReCert
- Passage

Cruise Filters

Equipment Usage

Current Cruises

- SEANA_Intensive
Anna Jones | Baffin Bay/Labr...
- M-Phase: Resolving climate sensitivity associated with shallow mixed phase
Benjamin Murray | Labrador Sea a...
- Bay of Biscay buoy servicing
Mark Hemmell | Bay of Biscay

