

MADAME YAK (3m Dinghy)

Details

3 metre Fyran aluminium dinghy, for three people max, powered by oars only

Madame Yak is **NOT** to be powered by outboard at any time (MNZ regulations)

Assigned Operating limits

Inland waters only (estuaries, lakes, etc).

No more than 1km from land, in calm weather/ water conditions, daylight hours only.

Minimum Required Equipment

- 3 x lifejackets (for skipper and all crew members)
- 2 x oars + rowlocks
- Anchor + warp
- Communication (cellphone, VHF, or EPIRB)
- First Aid kit

Skipper

The skipper is responsible for the safety of the boat and crew members during the trip. The skipper must be involved in the planning of a boat trip and will have absolute authority and responsibility in Health and Safety related decisions.

Depending upon the conditions and level of supervision available, Madame Yak may be required to be skippered by persons who are suitably qualified or experienced and have the following;

1. Current Maritime Safety Authority Certification or Boatmaster certificate.
2. Restricted Radio Operators Certificate.
3. Current First Aid Certificate.

Prospective skippers may be accompanied by an appropriate School of Environment staff member to ensure they are familiar with the operational specifics of boat.

The skipper must;

- Ensure that an on-shore contact has been arranged (see Communication)
- Obey all the Rules of the Road at Sea.
- Take careful note of the weather and tide conditions before leaving.
- Inform passengers of boating hazards, basic boat safety and the location and use of the first aid kit, communication devices, etc. before getting underway.
- Ensure all crew wear lifejackets at all times.
- Identify passengers who cannot swim and ensure their safety is considered.
- Be familiar with all the relevant Health and Safety policies and procedures relating to the work being undertaken.

Planning Considerations

Sole occupant trips are to be avoided. Where practicable, carry a minimum of 2 people on board. This is mandatory for graduate students. The trip must stay within the bounds of the assigned operating limits (see above).

Never carry more passengers than the vessel is rated for and do not overload the boat with equipment. Limit the load and passengers such that the intended onboard activities can be performed safely in the prevailing conditions.

Communication

Boat users must inform at least one on-shore contact of details of their trip such that, should they go missing, their absence will be recognised and appropriate action will be taken. Ways to do this include;

- Organise on-shore contacts before embarking on each trip (complete a communications plan).

Ensure that adequate means of communication are taken in case of emergency, whether it be VHF radio, UHF radio, cellphone (assuming cellphone coverage is available), EPIRB, or flares.

Maintenance

Responsibility for maintenance lies with the Technical Staff.

Report all damage/malfunctions as soon as possible to the Technical Staff.

Technical Staff must complete and sign the boat checklist before releasing Madame Yak for use to ensure the boat and accessories are in good condition. Similarly, the Technical Staff will inspect the boat on its return. The boat will not be released for use where the condition of the boat or equipment is considered unsafe or unreliable.