



## YORKSHIRE ROWING COUNCIL

### YORKSHIRE HEAD OF THE RIVER RACE

## SAFETY PLAN 2017

This plan is made available to all participating clubs and is on display in York City boathouse and online at [www.yorkshirerowing.co.uk](http://www.yorkshirerowing.co.uk).

### **1. THE COURSE**

The course is identified on the Course and Safety Map and is 5.1 kilometres long finishing 100m above Lendal Bridge; the start is upstream at Rawcliffe Landing.

Prior to the event the York Boat Company, users of York Marina, and members of the York Motor Yacht Club and York and District Amalgamation of Anglers are informed in writing of the location and timing of the event.

Prior to the commencement of the event the course is inspected for debris or submerged hazards, any hazards are cleared or buoyed off. The Start Marshals notify the nearest launch of any debris coming onto the course during the start marshalling procedures to have it cleared away.

### **2. DECISION MAKING PROCESS FOR INCLEMENT CONDITIONS**

In view of the fact that the event takes place during the early spring when there is a chance of floods and poor weather in the area, the organisers have developed a system for monitoring these conditions for the overall benefit and safety of the competitors.

a) FLOODS - The organisers are in communication with the local Environment Agency who operate a monitoring system for the River Ouse and its tributaries. They are able to advise and predict the height of the river along the course for the day and duration of the race.

Long-standing members of York City Rowing Club with local river knowledge, rowing experience and a good understanding of the event, besides the Leeds Meteorological Office for weather prediction, are consulted before the organisers decide on the appropriate action which will be taken by 6.00 p.m. on the Friday prior to the race :-

- i) Run the event in full.
- ii) Cancellation of specific categories e.g. Juniors, Novices.
- iii) Cancellation of a Division.
- iv) Cancellation of the whole event.

b) INCLEMENT WEATHER - Local weather forecasts are consulted in the days leading up to the event to ascertain any need to advise competitors of potential difficulties.

c) ELECTRICAL STORMS (Lightning) - The organisers will monitor the forecasts and current weather conditions for electrical activity and either cancel the event or notify the competitors of the possibility of a thunderstorm. If thunder is heard within 30 seconds of a flash of lightning, the organisers will assess the risk with a view to stopping the event. Restarting the event will be after thirty minutes from the last clap of thunder. The umpires' instructions give clear guidance for the procedures to be adopted if a thunderstorm is in the vicinity.

d) MECHANISM OF COMMUNICATION - Entrants will be advised in the most practical timescale of any adjustments or cancellations. These will take the form of :-

- i) Advising of potential problems when confirming entries and requesting competitors to check the website during the Friday evening prior to the competition.
- ii) Contacting entering clubs individually by phone and email prior to the competition.
- iii) In extreme cases of sudden difficulty, withholding racing numbers of affected crews, thereby preventing embarkation.

### **3. RULES APPLYING TO THIS EVENT**

- a) The event is run under British Rowing Rules of Racing.
- b) Local rules are written up as Race instructions, made available on the Yorkshire Rowing website in advance and given to every crew on collection of their race number.
- c) Fosse and Ouse Bye Laws apply only in a general way and are not published for competitors.

### **4. COMMUNICATIONS**

a) MOBILE RADIOS - Communication between marshals, umpires, safety launches, start, finish and control is by specifically tuned radios. Up to thirty radios are available to cover the event and their positioning is as shown on the Safety Map together with those in the six safety launches which may patrol the length of the course.

b) MOBILE TELEPHONES – Are used as a backup and the appropriate numbers installed prior to the competition.

c) A RACE CONTROLLER is appointed to overhear all communications and is the person responsible for coordinating any action which needs to be taken in the event of accident or emergency. If conditions limit the distance for communication such that the coordinator cannot contact all stations, then s/he will instruct one of the stations to act as a relay.

#### **d) TELEPHONES**

- i) The Event Safety Adviser and Race Controller (Adam Manson) has the use of a mobile telephone which can be used to contact or for contacting emergency services in the event of emergency - Mobile Number (Adam Manson) 07979 893300.
- ii) York City Rowing Club has a public telephone situated outside the bar - Number 01904 623959.
- iii) Public telephone box on main road near Maddies Landing.
- iv) RAC /emergency telephone at Outer Ring Road Bridge.

#### **e) OTHER TELEPHONE NUMBERS**

- i) EMERGENCY - 999 or 112  
WATER RESCUE UNIT launched from King's Staithe, York - 999, or 112
- ii) Ambulance Headquarters - 01904 666000
- iii) Fire Brigade Headquarters - 01904 616100
- iv) Police Headquarters, Fulford Road, York YO1 4BY - 01904 618691 or 101 (non-emergency)
- v) York District Hospital, Wiggington Road, York, YO3 7HE. - 01904 631313
- vi) Head Secretary; Rob Cree 07818 576 137
- vii) Event Safety Adviser; Adam Manson 07979 893300
- viii) Race Controller; Adam Manson 07979 893300
- ix) Canal and Rivers Trust, Ferns Wharfe, Neptune Street, Leeds LS9 8PB - 0800 4799947
- x) National Electricity Grid, emergency no. 0800 40 40 90
- xi) Rail Authority - 01904 644252
- xii) NEDL - 0800 66 88 77
- xiii) York Boat Company - 01904 628324

### **5. MEDICAL AND FIRST AID**

- a) FIRST AID COVER - First aid cover will be provided by a first aid group (YORMED) who will be situated at York City Rowing Club's gym and at the Start marshalling area. Both teams have advanced first aiders and resuscitation equipment and will have telephone communication with the Control Centre.
- b) WARM AREAS – Will be provided in York City Rowing Club along with warm showers and refreshments. In addition, cars equipped with blankets will be used to provide warm areas at the Start, Maddies Landing, Waterworks Bend and St Peter's School Boathouse.
- c) HOSPITAL - All accident and emergencies are taken to York District Hospital, Wiggington Road,

York.

## **6. EMERGENCY ACTION PLANS**

IN THE EVENT OF AN ACCIDENT THE RACE CONTROLLER / SAFETY ADVISER, AT MADDIES LANDING WILL RECEIVE ALL REQUESTS FOR AND MAKE THE DECISIONS AS TO THE LEVEL OF EMERGENCY RESPONSE REQUIRED i.e. USE OF SAFETY LAUNCHES, NEED FOR FIRST AID GROUP, NEED FOR EMERGENCY SERVICES. THE HEAD SECRETARY WILL HAVE RADIO AND MOBILE TELEPHONE COMMUNICATION.

- a) ACCIDENTS ON THE WATER - In the event of competitors being injured, capsizing or becoming ill whilst rowing the quickest way of rescue and access to emergency service is by safety launch. Although there are several access points from the main road (A19) safety launches can transport competitors to meet either the stand-by ambulance or the emergency services ambulance at the following points :-
- i) St. Peter's School Landing Stage.
  - ii) York St. John UBC Landing Stage
  - iii) York City RC Landing Stage
  - iv) Rawcliffe Landings at the start
  - v) Riverbank beside Waterworks/RSPCA on Landing Lane

There are also two locations between St Peter's School Landing and the start where access is available to the river on foot and a short distance from the road; if necessary these locations will be used to aid any crews or safety launches. They are:

- i) Maddie's Landing (access from A19 Clifton Without allotments); and
- ii) Clifton Bend (access from footpath from Clifton Bridge)

In addition, an air ambulance helicopter may land on the playing fields at St Peters School (SE 593524) and the fields around Maddie's Landing (SE 577541).

- b) ACCIDENTS ON LAND - Competitors and supporters congregate around the landing stage areas at St. Peter's School, York St. John UBC and the esplanades between Lendal and Scarborough Bridges besides York City Rowing Club where the control, administration, results, prize giving, food and drink is situated. At all these points there is radio communication to summon help either from the First Aid Group or the Emergency Services through the Head Secretary (Rob Cree).
- c) SAFETY LAUNCHES - There are six safety launches each with two crew. All crew wear life jackets and distinctive yellow tops. Their responsibility is :-
- i) To patrol the river whilst competitors are making their way to the start. This includes the marshalling area where congestion can cause accidents.
  - ii) To ensure that the course is clear for the races to proceed.
  - iii) To be positioned along the course between land observation and where quick response can be made to any part of the course.
  - iv) To make contact with any river traffic intending to travel along any part of the course, to request that they wait until racing is finished before travelling on the course. Loudhailers and radios are provided.
  - v) To warn officials and crews of any dangers whilst the race is in progress e.g. any boats / launches refusing to wait until racing is finished before traveling on the course.
  - vi) To sweep the course at the end of each division to ensure all competitors have completed safely.

Each safety launch is fitted with a propeller guard and a kill cord, and carries a British Rowing Launch Rescue Kit containing a lifejacket, throw bag, thermal blankets, knife, whistle and first aid kit. A radio is also provided for each launch. The crews of the launches are experienced in launch control and understand how to use the kill cord. An appointed safety launch co-ordinator holds a briefing meeting about procedures etc. before embarkation. Alcohol consumption will not take place by launch drivers until such time as their duties are complete.

## **7. START AND FINISH**

- a) **START MARSHALS** - Start marshals are coordinated by a chief marshal who briefs them on procedures. Part of these procedures is to act as safety lookouts to avoid collisions and arrange the crews in a safe position close to the bank facing upstream awaiting the signal to turn. One marshal is positioned approx. every 40 metres. Loudhailers and radios provided.
- b) **FINISH MARSHALS** - The finish marshals ensure that crews continue to proceed downstream past Lendal Bridge without stopping to reduce any hazard to those still racing. They also ensure crews follow the flow pattern for turning and returning to the landing stages, keeping well in to the bank. They ensure that crews returning on the YCRC/station side of the river, land only at the stages below York City steps and do not proceed back upstream past the finish line. Loudhailers are provided.
- c) **SAFETY MARSHALS** - The safety marshals continue the work of the finish marshals by ensuring that returning crews do not present a hazard to those still racing. This is particularly important at the Scarborough Bridge bend. Loudhailers and radios provided.

## **8. RACE MONITORS**

Race Monitors are positioned along the course so that between them they can observe the course in its entirety. Some positions along the river have the monitors in boats (not safety launches), special instructions are issued to these boats on safety protocols as they cannot safely extract any crew from the water. They are provided with loudhailers and radios to give instructions to crews to avert collisions and to summon rescue if necessary. Race Monitors will wherever possible be Registered Umpires. The positioning of Monitors is indicated on the plan of the course. A Team Leader is appointed to brief the Monitors prior to the competition.

## **9. RACE CONTROLLER**

A Race Controller is situated at Maddie's Landing with radio communication. The Controller has contact with the Chief Start Marshall, all the Race Monitors, the safety launches and the Control Centre at York City Rowing Club. The duties of the Race Controller are to instruct the starter when it is safe to start the race, summon safety launches in the event of an accident, halt racing if a situation demands it and action the summoning of emergency services.

Alcohol consumption will not take place by race officials until such time as their duties are complete.

## CLUBS' AND COMPETITORS' GENERAL RESPONSIBILITIES

1) EQUIPMENT - ALL CLUBS MUST ensure that the equipment being used by its members is in good condition and suitable for the conditions. This is not only for racing, but at all times for training or recreation. To address this issue at the Yorkshire Head of the River the following procedures will be in place :-

- a) Marshals will be making random checks on boats looking in particular at :-
  - i) Heel release mechanisms, bow balls, buoyancy compartments/canvasses, rudder lines and the general security of fixings.
  - ii) Stage marshals who will be helping crews onto the water will also be giving visual checks.
  - iii) Any boat that is considered not to fulfil the minimum standards will not be allowed to race.
- b) ABILITY TO SWIM - Clubs must ensure that its rowing members are able to swim at least 50 metres clothed as part of its procedure for election, and have passed a capsize drill.
- c) CAPSIZE PROCEDURE - As part of its safety training clubs should advise its rowing members to hold on to the boat in the event of a capsize where it is safe to do so and await assistance.
- d) COXSWAINS - Clubs must be aware that it is highly irresponsible to place an inexperienced coxswain with a crew of inexperienced novices. This can lead to dangerous situations not only for the crew, but also other competitors. All coxes must be considered sufficiently competent.
- e) **CLOTHING - Clubs must ensure that ALL competitors are suitably dressed for wet and cold conditions that can be encountered at the time of the Yorkshire Head. ALL COMPETITORS SHOULD ALSO MAKE SURE THEY HAVE SPARE CLOTHING TO CHANGE INTO HAVING RACED. Marshals and Monitors are instructed to assess ALL crews going upstream and if necessary, depending on conditions turn back those who may be at risk from cold or wet conditions, because of inadequate clothing protection, particularly whilst waiting at the start.**

2. CLUBS MUST ALSO ENSURE THAT ALL COXSWAINS:-

- a) Are suitably dressed for the cold/wet conditions that can prevail at the time of the Yorkshire Head.
- b) Wear on top of their clothing (have checked and know how to operate) a lifejacket conforming to relevant national EN standard and carry CE mark of approval.
- c) In front (bow) loader boats, only use manually operated life jackets.
- d) Know of the safety procedures, instructions to competitors and potential hazards on the course.

3. KNOWLEDGE OF THE INSTRUCTIONS TO COMPETITORS, SAFETY PROCEDURES AND POTENTIAL HAZARDS - It is not only the coxswain or steersperson who must be conversant with the above, the whole crew must be aware of the instructions etc. and be prepared to put them into practice.

4. CONSIDERATION OF OTHER COMPETITORS - Dangerous situations, damage to equipment and injuries can occur through thoughtless acts. Every year there are several complaints about a crews chances of winning being ruined when other competitors have deliberately not given way the racing line. There have also been examples of crews having finished the race and when returning to the landing stages have impeded racing crews through ineptness and lack of concern for others. There are however instances each year when dangerous situations have been avoided through warnings being shouted by competitors to other crews, particularly in coxless craft.

5. CONSIDERATION TO OTHER PEOPLE – When handling boats to/from the trailer, care must be taken to ensure passers-by are not injured. The cox or responsible person should give instruction to the handlers so as to avoid any accidents. Every effort must be made to keep walkways and cycle paths clear while handling boats off the water.

6. IF AN ACCIDENT OCCURS - Competitors can help in the case where an accident occurs by:-

- a) Continuing down the course and informing a safety launch or marshal who will have radio contact.
- b) Stopping to give assistance where there is someone in difficulty in the water, unconscious, or in danger of being run down by oncoming crews. It is a difficult decision to stop racing, but the priority of us all is the safety and well-being of our fellow rowers and scullers.
- c) Being aware that the emergency services have easier access to the "Minster" (North) bank via the A19 and where possible make for the bank.

7. OTHER POSSIBLE HAZARDS:

Waterborne Diseases - Leptospirosis, Bugs or Blooms, Algae, Bio Hazards.

Keep water and skin contact to minimum, remove contaminated clothing and wash contacted skin areas. If in doubt seek first aid attention.

Footwear - Due to the event taking place in public areas, it is strongly advised that suitable footwear should be worn to avoid an accident.