

Teddington Head

GENERAL RISK ASSESSMENT

2021

COVID Risk Assessment – see separate Assessment

| ITEM | HAZARD | S * | P * | R * | CONTROL | RRR | MONITOR |
|------------------------------|---|-----|-----|-----|---|-----|--|
| * See Below | | | | | | | |
| <u>1</u> <u>COLLISION</u> | | | | | | | |
| A | River Traffic | 2 | 1 | 2 | Ensure Circulation pattern followed for going to the start. See safety instructions Notices for other river users at locks River closure | 2 | Umpires Rescue personnel, Safety Advisor, Environment Agency |
| B | Between competitors | 3 | 1 | 3 | Experience of competitors, heeding all warnings, Compliance with racing and marshalling pattern, race rules followed. | 2 | Umpires, Marshals, Safety Advisor |
| C | Collisions with stationary objects / obstructions | 1 | 2 | 4 | Follow Circulation pattern, Note positioning of Buoys at turning point after finish and Ditton Bend . See Safety instructions | 3 | Umpires, Marshals, Rescue personnel, Safety Advisor |
| D | Collision with other craft during marshalling | 2 | 1 | 2 | Follow all instructions given by Marshals / Starters / Umpires | 2 | Marshals, Starter, Umpires |
| E | Collision with debris | 2 | 2 | 2 | Umpires do visual check whilst on duty | 2 | All |
| F | Collision between vehicles along Trowlock Way | 3 | 1 | 2 | Vehicles warned to take care by marshals at end of Trowlock Way and in car park | 2 | Car marshals |
| <u>2</u> <u>CAPSIZE</u> | | | | | | | |

| | | | | | | | |
|---|--------------------------|---|---|---|--|---|--|
| A | Sculler/crew | 2 | 1 | 2 | Experience of sculler/crew | 2 | Competitor |
| B | From wake of other craft | 2 | 1 | 2 | Keep boat speeds down during event if they are required to move High speed only in emergency situations | 1 | All support staff Notice for river users Environment Agency Safety launches |

| | | | | | | | |
|---|--|---|---|---|--|---|--|
| C | From Collision with other river users | 2 | 1 | 2 | Ensure cruisers turn off engines if person near propellers. There is a River Closure so cruisers should not be on the course. However some may appear ignoring the closure. | 1 | Rescue personnel, All |
| D | During retrieval of persons from water | 2 | 1 | 2 | Rescue craft to have enough freeboard/buoyancy and capacity to prevent swamping/overturning during rescue. Prescribed rescue/retrieval techniques Minimum 2 rescue personnel per craft | 1 | Rescue personnel, Umpires launches with radio communications |
| E | Health concerns | 1 | 3 | 3 | If a lot of water is ingested, discuss the possibility of referral to own doctor. Be aware of water borne diseases e.g Weils disease | 2 | Medical personnel |

3
DROWNING

| | | | | | | | |
|---|-------------------------------|---|---|---|--|---|---------------|
| A | Unintended immersion in river | 4 | 2 | 3 | On water personnel and competitors must be able to swim, and wear a buoyancy aid (excluding competitors, but not coxes) Sufficient rescue craft to provide cover in event of water borne incident | 3 | All personnel |
|---|-------------------------------|---|---|---|--|---|---------------|

4
HYPOTHERMIA

| | | | | | | | |
|---|--------------|---|---|---|--|---|---------------------------------------|
| A | Immersion | 5 | 2 | 5 | All craft where practicable to carry thermal/foil blankets | 4 | Rescue personnel, Umpires launches |
| B | Cold weather | 3 | 2 | 6 | All personnel to wear/carry adequate layered clothing | 4 | All personnel |
| C | Juniors | 3 | 3 | 9 | Ensure wearing/carrying adequate clothing | 6 | Coaches, All personnel |

5
INJURIES/MEDICAL EMERGENCIES

| | | | | | | | |
|---|--|---|---|---|---|---|--|
| A | Accidents resulting in injuries to Competitors, Support personnel and Spectators | 3 | 1 | 3 | Adequate first aid cover on and off the water, with medical support Ensure all support personnel are aware of the location of paramedic and First Aider Means carried by all support personnel to attract Safety launch | 2 | All support personnel, Safety Advisor, local ambulance service & hospital advised of event |
| B | Medical emergencies while afloat | 3 | 1 | 3 | Fellow competitor/s to take boat to side bank if boat has more than one member. | 2 | Fellow competitor, Umpires, Rescue personnel, Doctor, |

| | | | | | | | |
|--|--|--|--|--|--|--|---------------|
| | | | | | Rescue personnel, Umpire launches provide transport to bank if sculler capsizes. | | Medical staff |
|--|--|--|--|--|--|--|---------------|

6
BLOCKED ACCESS ROUTES

| | | | | | | | |
|---|---|---|---|---|--|---|-----------------------------------|
| A | Delay for emergency service/first aid reaching casualty | 3 | 2 | 4 | Car park Marshals to ensure that a corridor is kept clear at all times, especially bottom of Trowlock way to RCC Boathouse | 3 | Car park Marshals, Safety Advisor |
|---|---|---|---|---|--|---|-----------------------------------|

7
ADVERSE WEATHER

| | | | | | | | |
|---|------------------------------|---|---|---|---|---|--|
| A | River flow too high | 6 | 1 | 9 | Cancel event | 9 | Environment agency, Safety Advisor Chairman of the Race Committee/Event Chairman |
| B | Thunder & Lightning | 3 | 2 | 6 | If lightning is within 5 miles of site stop racing and get all crews off of the water Blades should be carried low and horizontally. | 6 | Chairman of Race Committee |
| C | Very cold weather/heavy rain | 2 | 2 | 4 | Boating marshals to warn crews if they are of the opinion that they are inadequately dressed , especially juniors. No crews in skins. | 4 | Boat marshals/Chairman of Race Committee |

8
LAND BASED RISKS

| | | | | | | | |
|---|-----------------------------|---|---|---|--|---|--|
| A | Person/vehicle collision | 3 | 1 | 3 | Boats/crews travelling from Car park to River and back. | 2 | Car Park marshal, Officials at marshals tent |
| B | Spectators falling in river | 3 | 1 | 3 | Adult should be able to climb out Child would need assistance | 2 | All support personnel |
| C | Cyclists on the Towpath | 3 | 2 | 6 | Should not be on pedestrian only part of towpath. No entry signs are in place. A note to this effect has been placed in the competitors instructions | 4 | All |

9
WELFARE AND SAFEGUARDING CONCERNS

| | | | | | | | |
|---|---|---|---|---|--|---|------------------------|
| A | Interference with Junior competitors / Spectators | 3 | 1 | 3 | Know who the Welfare officer for event is and have the information available and be briefed on what to look out for. All personal to be aware | 3 | Welfare officer All |
| | Interference with vulnerable adults | 3 | 1 | 3 | Know who the Welfare officer for event is and have the information available. All personal to be aware | 3 | Welfare officer All |

10
ENVIRONMENTAL CONCERNS

| | | | | | | | |
|---|--------------------------|---|---|---|---|---|--|
| A | Foot and Mouth | 1 | 1 | 9 | Cancel event | 9 | Hampton Court Palace |
| B | Pollution Spill in River | 1 | 1 | 1 | Cancel event if dangerous for competitor/ officials to be immersed in river water | 1 | Environment Agency. Police Safety advisor |

11
PAPERWORK REQUIRED

| | | | | | | | |
|---|--|---|---|---|---|---|-----------------|
| A | All relevant authorities notified | 2 | 1 | 2 | Ensure all the relevant authorities know the event is taking place. Discuss as required | 1 | Safety Advisor |
| B | All safety paperwork written and Safety plans provided to follow | 3 | 1 | 3 | Ensure all paperwork is written and available. Safety plans are available when needed | 1 | Safety Advisor, |

This risk assessment forms part of the Teddington Head safety documentation.

* A simple 3x3 matrix has been used. S = Severity (max score 3). P = Probability of occurrence (3=Frequent). R = Risk Rating = SxP.

Levels > 6 are unacceptable and must have some controls placed on them, resulting in a (subjectively assessed) RRR = Resultant Risk Rating.

An RRR of 6 will need strict compliance and monitoring of the safety plan by those identified.

An RRR of 4 or less will be seen as adequately controlled if the safety plan is complied with.

In line with the Water Safety Code the following gives a comparison:

R = 1 Trivial

R = 2-3 Acceptable R = 4 Moderate

R = 6 Significant

R = 9 Unacceptable