

Quantifying Risks

The attached risk assessments have been quantified by using the following model:

The likelihood of an occurrence has been rated from 0 to 5 and then multiplied by the possible severity of the occurrence also on a scale of 0 to 5, giving the risk rating.

Likelihood

- 0 = Zero to very low
- 1 = Very unlikely
- 2 = Unlikely
- 3 = Likely
- 4 = Very likely
- 5 = Almost certain

Consequence

- 0 = No injury or illness
- 1 = First aid injury or illness
- 2 = Minor injury or illness
- 3 = '3 day' injury or illness
- 4 = Major injury or illness
- 5 = Fatality

The lower the score, the lower the perceived risk. Ideally, risks should not be above 16 with existing control methods in place.

EC OGA
April 2018

Applicable to small boats (smack boats, dinghies etc) attending the Tollesbury Event

Risk Assessment of: **Launching, Capsize, Collision, Gear Failure: Tollesbury Event**

Assessors Name: EC OGA Sub Committee

Persons Affected: All crew

Significant Hazards Identified	Uncontrolled Risk Rating			Existing Control Measures	Risk Rating with Existing Controls			Further Control Measures recommended	Risk Rating with Additional Controls		
	L	C	RR		L	C	RR		L	C	RR
Launching Boat Slippery surface, danger of falling over onto concrete surface. Bumps & scrapes from badly parked trolleys	3	5	15	*Ramp recently cleaned *Low gradient *Marshalling of trolley area	1	5	5				

Significant Hazards Identified	Uncontrolled Risk Rating			Existing Control Measures	Risk Rating with Existing Controls			Further Control Measures recommended	Risk Rating with Additional Controls		
	L	C	RR		L	C	RR		L	C	RR
Capsize Drowning or hypothermia Inexperience, inappropriate clothing for time of year/temperature/general conditions. Lack of buoyancy aids	4	5	20	*Appropriate clothing for the time of year/temperature to be worn. *Buoyancy aids to be worn *Event will be cancelled in event of bad weather *Race on Saturday: the course will be within the 'Leavings' with 2 support boats and start boat in attendance *Sunday sailing: support boats will be in attendance. *Ongoing weather assessment to be carried out	2	5	10				
Dinghy Collision Boats in close proximity to each other. Competitiveness at start & marks could result in collision. A dinghy collision could result in man overboard, injury to crew or gear failure.				See appropriate sections covering the listed risks.							
Gear Failure	3	5	15	*Skipper to have contact details for event organisers available. *Skipper to ensure that boat is well maintained and is sea worthy *Event to be cancelled in event of bad weather or sea conditions	2	5	15	*Anchor to be carried by support boat	1	5	5