

**SHOTWICK LAKE SAILING CLUB**  
**HEALTH & SAFETY - RISK ASSESSMENT REV D FEB 2010**

AREA: ....CLUB HOUSE & SAFETY BOAT GARAGE.....

A **HAZARD** is the potential to cause harm

A **RISK** is the likelihood of a particular event happening

<b>HAZARD</b>	<b>A SEVERITY OF HAZARD</b> 0 = No Hazard 5 = Could result in death	<b>B RISK LEVEL</b> 0 = Not likely 5 = Very likely	<b>A x B HAZARD RISK ANALYSIS</b> <10 = acceptable risk >10 = action required to reduce risk.	<b>PLANNED MITIGATING MEASURES</b>	<b>C REVISED SEVERITY OF HAZARD</b>	<b>D REVISED RISK LEVEL</b>	<b>C x D REVISED RISK HAZARD ANALYSI</b> S<10 = acceptable risk >10 = action required to reduce risk.
Slipping on wet floor.	3	4	12	Post notice to advise of potential risk.	3	2	6
Burn from stove / kettle	2	2	4	Limit access behind galley area to persons over 16 years of age.	2	1	2
Electric shock	5	2	10	Electrical appliances and fixed wiring tested and inspected at regular intervals.	5	1	5
Fire	5	2	10	See separate fire risk assessment carried out Oct 06.	5	1	5
Fire from fuel store	5	3	15	Fuel store to be located externally to the building. Refuelling to be carried out in accordance with defined procedure.	3	2	6

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<b>HAZARD</b>	<b>A</b> <b>SEVERITY</b> <b>OF HAZARD</b> 0 = No Hazard 5 = Could result in death	<b>B</b> <b>RISK</b> <b>LEVEL</b> 0 = Not likely 5 = Very likely	<b>A x B</b> <b>HAZARD</b> <b>RISK</b> <b>ANALYSIS</b> <10 = acceptable risk >10 = action required to reduce risk.	<b>PLANNED MITIGATING MEASURES</b>	<b>C</b> <b>REVISED</b> <b>SEVERITY</b> <b>OF</b> <b>HAZARD</b>	<b>D</b> <b>REVISED</b> <b>RISK</b> <b>LEVEL</b>	<b>C x D</b> <b>REVISED</b> <b>RISK</b> <b>ANALYSI</b> <b>S</b> <10 = acceptable risk >10 = action required to reduce risk.
Injury from steel doors caught by wind.	3	4	12	Be aware of potential risk. Door holders to be fitted.	3	2	6
Legonella infection	5	2	10	Tests of water system contamination and safe operation carried out as part of Corus service package.	5	1	5
Fall from steps / ladders.	5	2	10	Inspect prior to use, use ladders / steps on firm ground, ensure ladders are footed by second person.	5	1	5
Use of power tools on work party.	4	2	8	Follow manufacturers operating instructions, wear suitable eye protection, use lead with RCD fitted. Only to be operated by persons aged over 18 years.	4	1	4
Illness due to poor food hygiene.	5	2	15	Follow simple food hygiene guidance displayed in the galley when preparing food / drink.	5	1	5

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AREA: ....EXTERNAL AREAS.....

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<b>Drowning</b>	<b>5</b>	<b>2</b>	<b>10</b>	<b>All persons to wear buoyancy aid when on the water or on pontoons. All persons below 18 years of age to be supervised by an adult. Operate two boats on the water requirement of the club byelaw.</b>	<b>5</b>	<b>1</b>	<b>5</b>
<b>Back / leg injury during Safety Boat launching.</b>	<b>4</b>	<b>3</b>	<b>12</b>	<b>Carry out launching and recovery of the safety boat in accordance with the defined procedure.</b>	<b>4</b>	<b>1</b>	<b>4</b>
<b>Bodily injury from Safety Boat</b>	<b>5</b>	<b>3</b>	<b>15</b>	<b>Safety Boat only to be operated by competent helm wearing a 'kill cord'</b>	<b>5</b>	<b>1</b>	<b>5</b>
<b>Back injury during boat recovery.</b>	<b>3</b>	<b>4</b>	<b>12</b>	<b>Use recovery area with the smallest gradient. Ask for assistance from fellow club members.</b>	<b>3</b>	<b>1</b>	<b>3</b>

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Injury from Tractor Mower	4	3	12	Only authorised persons to operate mower in accordance with manufacturers instructions. Only to be operated by persons aged over 18 years.	4	1	4
Petrol Mower / strimmer.	3	3	9	Wear stout footwear (and safety visor for strimmer). Operate in accordance with the manufactures instructions. Only to be operated by persons aged over 18 years.	3	1	3
Skin sensitisation from algae.	2	3	6	If algae bloom occurs avoid contact with skin, eyes etc. Environment Agency to be contacted for specialist advice.	2	1	2
Fall into septic tank.	5	3	15	fit locking mechanism to cover.	5	1	5
Failure of disable hoist	4	3	12	Inspect hoist and harness before and after use. Inspection carried out by Insurance inspector on an annual basis.	4	1	4

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Health risks for lake water.	4	2	8	Water sampled on an annual basis to confirm water quality.	4	1	4
Electrical Supply Transformer – Electric shock / explosion.	4	3	12	Provide fence / barrier / Housing to prevent unauthorised access and reduce risk of damage. Fence fitted Jan 08	4	1	4
Collision with motor vehicle.	5	3	15	Speed limit on access road and within sailing club fence to be limited to 10mph.	4	1	4
Drowning due to entrapment in dinghy	5	1	5	Sailors to be aware of the risk of dinghy entrapment and the importance of using the centreboard to prevent dinghy inversion. Double handed training dingies to be fitted with mast head bouancy unless capsized recovery with inversion is being practiced.	5	1	5