

Risk assessment form

Club (branch)Dudley Dolphin... Location Netherton Reservoir Date General

Hazard	Who	Risk evaluation	Controls	Immediate measures to deal with consequences if risk does occur
Slip/Trips/falls Sprains, Broken bones,	Divers /General public	Medium	Flat area for kit up , Decking and concrete floor, Benches, Steps ,	Qualified Dive Marshal on site. First Aid kit. Telephone . Warm area for casualty. Decking area to be cleaned on regular basis – Central committee to enforce !
Diving Incidents Unconsciousness, Panic attack, Heart/respiratory issues. Drowning	Divers	High	All divers entering the water – qualified . Trainees Accompanied by Suitably qualified persons. Documentation – dive log completed – every dive session	Qualified Dive marshal. First aid kit. Oxygen administration . Telephone. Warm seating area. Dive team – Oxygen administration trained on site at all times.

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<p>Underwater Activities</p> <p>Entanglement. DCI. Cold. panic. lost Unconsciousness. Drowning. Out of air Death</p>	<p>Divers</p>	<p>High</p>	<p>Buddy Diving system ,Divers carry knife/torch, Boat cover Kit maintenance All serviceable club kit tested within manufacturers guidelines. Training.</p>	<p>Qualified Dive marshal . Experienced Boat cover. Oxygen administration team. Telephone. Warm area. Club Kit maintenance</p>
<p>Boating Activities</p> <p>Prop Damage to persons in the water. Strike by boat Boat fire. Sinking</p>	<p>Divers Crew Passengers</p>	<p>High</p>	<p>Suitably experienced Coxswain Boat/ engine maintained Firefighting equipment on board Lifesaving equipment – buoyancy aids Safe engine management system.</p>	<p>Qualified Dive Marshal. Qualified Coxswain Fire extinguisher - installed Boat maintenance schedule Radio Telephone Suitable “Beaching” site Safe launch/recovery site for boat. Lifesaving equipment</p>

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<p>Accidents Involving Motor Vehicles Sprains Bruising Broken bones Death</p>	<p>Divers General public</p>	<p>High</p>	<p>Speed Limits In place . Water sports – central – refused to Install speed limits and associated signage. Controlled loading/ activities area.</p>	<p>Qualified Dive Marshal. Club Committee. Enforcing speed limits Ensure Gate is Closed Following Central meeting – Wednesday 27th Feb 2019 – The central committee refused to put in speed limits and signage!</p>
<p>Compressor Operation Explosion Severe injuries Death Structural Building damage</p>	<p>Divers General Public</p>	<p>High</p>	<p>Qualified compressor operators. Air Banks situated away from the Public Cylinder testing . Cylinders now tested in accordance with H.S.E guidelines – Next test – March 2029</p>	<p>Qualified Operators only – list Completed Compressor Maintenance system Air Banks Maintenance – As per HSE Guidelines Air banks made “tamper” proof – guarded Air Banks reduced to 2 cylinders – installed 01 March 2019 – Next test 01 March 2029</p>
<p>Manual Handling Sprains, Muscle damage, Broken bones, Severe muscular skeletal damage</p>	<p>Divers – Dive officials</p>	<p>High</p>	<p>All divers/officials are given theory lessons regarding kit/handling. Buddy system part of the training syllabus Dive officials [Dive marshal etc.] on hand to assist both technical and Manual</p>	<p>Qualified Dive Marshall along with assistant On site at all times. All divers trained via theory lessons .</p>

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Kit failure Panic. Breathing Difficulties Lung damage Muscular skeletal damage D.C.I Death	Divers / Officials	Very high	Training Kit maintenance schedule Buddy system Dive Marshal Trained Coxswain / Boat crew Dedicated club official – Equipment officer	Dive Marshal Buddy dive system Training Club serviceable kit maintenance and test system

Assessed by:

Name.....John Lunn..... **Position**.....Diving Officer. **Date**...05/03/19 -- re issued...10/09/2019.....

Please see Diving Club documents for Information On the Role of the Dive Marshal.

Points highlighted Red – to be addressed.