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| **Work/Activity: Normal Operations of SUBC at Brive, France** |
| **This Risk assessment is aimed at covering the day-to-day operations at Southampton University Boat Club whilst on training camp in Brive, France. Address of site: 207 La Prairie, 19600 Lissac-Sur-Couze** |
| Group: | Assessor(s): Thomas Brewis-Watters | Contact: boatclub@soton.ac.uk |
| Guidance/standards/Reference documents | Competence requirements |
| * [**http://www.hse.gov.uk/Risk/faq.htm**](http://www.hse.gov.uk/Risk/faq.htm)
* **British Rowing RowSafe Publication**
 | **Role:** [who has what H&S responsibilities for each task e.g. event stewards] | **Skills, experience or qualifications** [what training/experience has this person had to undertake their H&S responsibilities] |
| Thomas Brewis-Watters Boatman & Safety Officer | SUSU health and safety training |
| Risk assessments linked – Normal operations |

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| **Watersports Centre Risk Assessment** | Safety boat drivers - VariousWatersports centre staffCrews | RYA PB2 QualificationRYA First Aid (only held by some)Prior rowing experience (if any) |

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| Task | Hazards | Who might be harmed and how | Current control measures | Impact | Likelihood | Score | Additional control measures | Action by whom? | check SA/DM |
| Vehicle movements | Injury to rowers, damage to boats/vehicles | Users of the centre, being struck by a vehicle ortrailer | * Site speed limit (5mph)
* Designated roadway
 | 1 | 1 | 1 |  | centre staff |  |
| Moving around the site | Slips/Trips & Falls | Users of the centre | * Steps & slipway regularly pressure washed
* Hard-standing area kept clear of obstacles as much as practical
* Steps, slipway & hard-standing gritted/salted if close to freezing
* Blades left on grass to side of steps prior to boating
* Trip hazards to be cleared when identified
 | 3 | 2 | 6 |  | Site staff, SUBC members |  |
| Moving around the site | Sharp debris on floor | Users of the centre | * Require a form of footwear to be worn (e.g. flip flops or wellies)
* Debris picked up before & after sessions
* Bins provided around site
 | 2 | 1 | 2 |  | All users of the site |  |
| Launching & recovering boats and launches | Manual handling | Participating crews, by incorrectly lifting/handling boats orequipment | * No moving of boats without the full crew present
* Waiting for further help if necessary
* Only moving boats under the direction of a cox or coach that has been taught the correct boat handling technique
 | 4 | 1 | 4 |  | Participating crews, staff |  |
| Launching & recovering boats | Capsize of craft | Participating crews | * Capsize drill taken by all SUBC club members
* Coaches/captains close by for assistance
* First aid kits & thermal blankets located in safety launches, boat sheds and on the hard itself
 | 2 | 1 | 2 |  |  |  |

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| Other boat movements | Manual handling, crews being hit by boats | Participating crews, by incorrectly lifting/handling boats orequipment | * Reliance on rowers’ competency
* Only moving boats under the direction of a cox or another person that has been taught the correct boat handling technique
 | 3 | 1 | 3 | Co-ordinating with other clubs/users to reduce congestion | Participating crews, SUBC members |  |
| Recovering boats | Crash into the landing area | Participating crews and people helping at the landingstage | * Good practice by coxes
* Crews should slowly approach landing area
 | 3 | 1 | 3 | Visiting/new coxes given advice on landing | SUBC Boatman, Visiting coxes |  |
| Being on a river | Drowning | Competing crews and any other people afloat, through capsize or falling out ofthe craft | * All members undertake a capsize drill
* All members must be able to swim 50m in light clothing, swim underwater for 5m in light clothing and tread water for 5 minutes
* Safety launch cover
 | 3 | 1 | 3 |  | Participating crews, safety launch crews, SUBC Boatman |  |
| Participating in Watersports | Collision with other traffic, buoys, bridges | Injury to participating crews | * Coxes trained in the safe navigation of the river and obstacles
* New obstacles/dangers shares with coxes/crews as soon as they become apparent
* Safety launches to warn crews of dangers ahead
 | 4 | 1 | 4 | Visiting or novice coxes to be shown river hazards on a map or from a safety launch beforeboating | Participating crews, safety launch crews |  |
| Participating in watersports | Adverse weather | All participants | * All outings will be cancelled/delayed under any of the following conditions:
	+ Visibility <100m
	+ Lightning forecast or observed
	+ Forecast extremely heavy rain
 | 4 | 2 | 8 |  | Squad captains and safety officer |  |

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|  |  |  | * Average windspeeds in excess of 20mph forecast
* Snow/hail
* Air temperature below -5 deg. C
* Any relevant weather alerts issued
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| Participating in watersports | Exhaustion | Participating crews | * Coaches/coxes judgement
* Safety launch cover
 | 3 | 1 | 3 |  | Coaches and captains |  |
| Safety launch duties | Improper use | Safety launch crews | * All launch drivers to hold a valid RYA Powerboat Level 2 certificate
* All launch occupants must wear a lifejacket or suitable buoyancy aid
* The driver must wear a kill cord at all times
* The driver must check the launch is in suitable working order prior to engaging in safety boat duties
* Launch drivers to maintain a lookout for other river traffic and dangers to both the launch and the escorted boats
* Launch drivers to follow all local rules of navigation, including COLREGs
* All occupants should be in a suitable state to

‘operate machinery’ (not intoxicated, exhaustedor otherwise incapacitated)* No unnecessary passengers in any launches
* Any person found to have broken these rules will be immediately banned from using a launch
 | 4 | 1 | 4 |  | SUBC Boatman, safety launch drivers |  |
| Participating in watersports | Waterborne diseases | All participants | * Any cuts or open wounds to be protected with waterproof dressings
* Showers available in the changing rooms
 | 2 | 2 | 4 |  | Participating crews |  |

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|  |  |  | * Disinfectant handwash and wipes available in the changing rooms and at the front of the boat sheds
* First aid kits with suitable disinfectant wipes and dressings available in all launches and buildings
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| Participating in watersports | Excessive temperatures (+/-) | Injury to rowers, potential hypothermia or heat exhaustion | * Outings cancelled when air temperature drops below -5 deg. C
* First aid kits and thermal blankets in all safety launches and boat sheds
* Reminding rowers to bring adequate clothing for the forecast weather, changes of clothing and plenty of drinking water to all sessions
 | 3 | 1 | 3 |  | SUBC Boatman |  |
| Participating in watersports | Faulty equipment | Injury to rowers, potential for minor injuries and sinking of boats | * Reporting any faulty equipment to the Boatman so they can be repaired as soon as possible
* Cleaning boats and blades to prevent salt build- up
* If repair is required on any SUBC equipment that the boatman, president, and treasurer agree cannot be carried out at the boat hard, the item be sent off to an external servicer
 | 2 | 2 | 4 |  | SUBC Members |  |
| Refuelling petrol tanks | Fire | Injury to users of fuel store and damage to the building, potential forfire | * Fuel store is locked, and alarmed, and limited people have access to it
* Guidance for safe usage of fuel store given to all users
 | 2 | 1 | 2 |  | SUBC Committee, coaches |  |
| Travel by tow vehicles and coach | Other drivers, traffic, breakdown,damages | Injury to members +/ others.Delays | * Ensure all boats are safely tied on
* Be aware of others on the road.
 | 4 | 1 | 5 |  | All |  |
| Travel to and from the facility in France from the UK by coach.  | Other drivers, traffic, breakdown, damages | Injuries to members and/or others. DelaysTravel sickness | * Be aware of others on the road.
* Bring relevant medication for travel sickness.
 | 4 | 1 | 5 |  | All |  |

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| **Reviewed By:** | **Comments:** |
| **Responsible person (SA/DM):** | Date: |  |
| **SUSU H&S manager (where applicable):** | Date: |  |

Assessment Guidance

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|  | 5 | 5 | 10 | 15 | 20 | 25 |
| **LIKELIHOOD** | 4 | 4 | 8 | 12 | 16 | 20 |
| 3 | 3 | 6 | 9 | 12 | 15 |
|  | 2 | 2 | 4 | 6 | 8 | 10 |





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| Likeli | hood |  |
| 1 |  | Rare e.g. | 1 in 100,000 chance or higher |
| 2 |  | Unlikely e | .g. 1 in 10,000 chance or higher |
|  |  |  |  |
| 3 |  | Possible e | .g. 1 in 1,000 chance or higher |
| 4 |  | Likely e.g. | 1 in 100 chance or higher |
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| 5 |  | Very Likel | y e.g. 1 in 10 chance or hig r |
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|  |  |  | **IMPACT** |  |  |