**Sussex Police Offshore Sailing Club Risk Assessment Form.** **All SPOSC RYA Qualified Skippers & Mates must ensure they comply with SOLAS Part V & all crew are briefed with this Risk Assessment & any other matters that are relevant to the particular craft in use or passage planned. Alwyn Evans 07/2014**

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|  | **HAZARD** | **PERSONS @ RISK** | **IS RISK ADEQUATELY CONTROLLED** | **FURTHER ACTION NECESSARY TO CONTROL THE RISK** |
| 1 | Drowning from falling overboard  | All person onboard yacht | Full safety briefing to be given to crew by Skipper prior to departure including man overboard recovery procedures, use of lifejackets, jackstays & harnesses demonstrated. Best practice for moving around carrying out activities on deck explained & practically demonstrated. Life jackets to be worn at all times. | **General Conditions to all Sections on Page 1 & 2**Risks remaining with the yacht's equipment are inherent risks found on all sailing vessels. Sailing is potentially a dangerous sport & therefore all taking part must ensure that they are aware of the risks. |
| 2 | Injury from the boom | All person onboard yacht | Skipper to explain dangers of being within striking distance of the boom or mainsheet along with potential dangers & safe practices of downwind sailing.  |  |
| 3 | Hypothermia & Sea Sickness | All person onboard yacht | Skipper to ensure all crew have suitable clothing for weather conditions. Skipper to regularly monitor their crews’ welfare in cold/inclement weather conditions including prevention and onset of sea sickness. Comprehensive first aid kit & manual is carried onboard charter yachts, which details treatment & procedures. Survival bags for treatment of hypothermia are part of a chartered yachts inventory.  | Charterers insurance does not cover personal injury. All crew members are advised to ensure they have adequate Personal Insurance |
| 4 | Injuries from running rigging, rope-work & winches | All person onboard yacht | Skippers to give instruction to their crew regarding proper use & potential dangers. Operation & correct use of winches, clutches & jammers practically demonstrated.  | SPOSC Skippers should be fully aware of their duty of care to themselves & to their crews. |
| 5 | Injuries from falling down companionway & hatches | All person onboard yacht | Skipper to give instruction regarding proper use of hatches. Proper use & hazards of falling in companionway area emphasized. All deck hatches are to be kept closed whilst at sea.  | Crew members should be reminded that they have a responsibility for their own safety & that of others.  |

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|  | **HAZARD** | **PERSONS @ RISK** | **IS RISK ADEQUATELY CONTROLLED** | **FURTHER ACTION NECESSARY TO CONTROL THE RISK** |
| 6 | Fire Gas leaks & explosion | All person onboard yacht  | Skipper to give instruction to crew regarding on board fire drill along with use of gas & smoke detection system, location & use of fire extinguishers showing all fire exit routes. | **General Conditions****Applicable to all Sections as on****Page 1** |
| 7 | Abandonment | All person onboard yacht  | Skipper to give adequate briefing on safe working practices for abandonment prior to departure. |  |
| 8 | Injuries by engine belts, pulleys, & burns from exhaust & cooling system | All person onboard yacht  | Skippers to brief crew on the dangers. Instructions to be given where appropriate. No inappropriate clothing to be worn. |  |
| 9 | Hot water & food burns | All person onboard yacht  | Skippers to explain hazards of using cookers at sea. Wearing waterproof trousers when cooking at sea to avoid burns. |  |
| 10 | Slipping or tripping on pontoon or deck | All person onboard yacht  | Sailing shoes or similar high grip shoes should be worn by all onboard. Potential hazards pointed out.  |  |
| 11 | Contaminated food or water | All person onboard yacht  | All crew to maintain hygiene standards. Washing hands before handling foods, clean galley, surfaces & utensils, correct preparation & storage of food stuffs. |  |
| 12 | Falling from Mast | All person onboard yacht  | Boson’s chair to be checked before use. 2 halyards must be attached. 1 to chair & 1 to harness with a crew member operating each line. Safe working practices to be explained. |  |
| 13 | Extreme physical effort (anchor work etc.) | All person onboard yacht  | Physical work to be shared. Best practices for lifting/pulling explained & practically demonstrated. |  |
| 14 | Pre existing medical condition (epileptic, angina etc.) | Those with pre existing medical conditions | All onboard must make the Skipper aware of any pre existing medical condition & treatment required. The Skipper has final say in cases where he/she decides that a crew member is not fit to go to sea. Crew members also have a responsibility not to endanger themselves or others by going to sea unless they are fit enough to participate in the type of passage planned. |  |

**SOLAS Part V for Pleasure Craft is reproduced in this section on our website from the drop down menu**