



East Fremantle Yacht Club

Appendix C-Fire & Safety Review Checklist

Section 1 - Owner & Vessel Information

a	Boat Name	
b	Owners Name(s)	
c	Construction Material	
d	DPI Registration No	
e	Propulsion (Inboard - Stern Drive - Outboard-Sail)	
f	Fuel Type	
g	Date of Initial Review	
h	Date of Final Review	

Section 2 - Safety Equipment

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NA

a	Life Jackets to current applicable Standards (NA if used in sheltered waters)			
b	Flares to current standards (NA in sheltered waters) Expiry Date.....			
c	Fire Extinguisher(s) to current standards			
d	Fire Extinguisher Quantity (Under 7.5m x1 Over 7.5m x 3)			
e	Extinguishers in a suitable accessible location			
f	EPIRB 406H2 Expiry Date.....			

Section 3 - Bilges

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NA

a	Are Bilges Clean, Free of Inflammables & well ventilated ?			
b	Are Bilge Pumps Operational ?			
c	Auto bilge pumps on separate circuit - fuse close to batteries ?			
d	Is Vessel under 7m ? - if so bucket in lieu of pumps is OK			

Section 4 - Fuel Tanks & Fittings

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NA

a	Fuel Tank Construction of suitable material & standard ?			
b	Are Fuel Tanks Vents Fitted - Are they covered with fine mesh ?			
c	Is a Deck Filler Provided ? (Filling through a deck plate is prohibited)			
d	Tanks at filler point fitted with a hose to guard against vibration failure ?			
e	Is tank filler hose double clamped at each end?			
f	Is the vessel fitted with fuel shut off cocks, close to tank ?			
g	Are fuel lines sound, of suitable material ? (plastic lines are prohibited)			
h	Is a flexible hose connection fitted from the engine to the hull ? (Aeroquip Type - No plastic)			
i	Draw off lines adequate, secured throughout their length ? (No chaffing possible)			
j	Electrical continuity shall be preserved from deck filler to tank and tank to engine with insulated wire not less than 2.5mm section (NA for plastic fillers)for petrol boats			
k	Carburettors fitted with anti flashback air cleaners ? (Updraft types to have tray under)			

l	Fuels level sight gauges are approved only for diesel. Cocks shall be fitted to the tank draw off & return points and shall be fitted with a device to return them automatically to the closed position			
m	Sight Gauges shall be fuel and fire resistant hose, double clamped at both ends			
n	Fuel tanks shall not be mounted on or directly above inboard engines			
o	Integral tanks where the hull forms one or more of the tanks sides require surveyor certification.			

Section 5 - 240 Volt Installations

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NA

a	Mains voltage installation shall comply with Western Power regulations and shall be installed by a suitably qualified electrician			
b	Flexible leads are to be heavy duty 15 amp double insulated 3 core flex with approved waterproof screw type connection to the jetty end			
c	All vessels penned at the marina which are "hard wired" with 240v power are required to have a Galvanic Isolator fitted. The galvanic isolator is to be checked by the FSO and is required to meet minimum Club standards			

Section 6 - Gas Installations

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NA

a	Gas certificate required confirming compliance with current code			
b	Is a compliance sticker affixed to the vessel ?			
c	Is an original certificate from a qualified gas fitter available?			
d	Is an original certificate from the gas fitter or Office of Energy available ?			
e	If none of the foregoing items available, a gas certificate indicating that the gas system is compliant with current standards is required			

Section 7 - Battery Chargers

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NA

a	Battery chargers where permanently wired in circuit are to be fitted with a fuse or circuit breaker on the AC side of the circuit ?			
b	Battery chargers are to be fitted with approved TPS or PVC three core protected wire, suitably protected, where exposed			

Section 8 - Kerosene

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NA

a	Kerosene fridges and petrol for lighting, cooking or heating are strictly prohibited			
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Section 9 - Mooring Lines

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NA

a	Are Pen/Mooring lines of suitable material and in good condition ?			
b	Are ropes of correct size for the length & weight of the vessel ?			
	0 - 5m Min dia 12mm			
	5 - 7.5m Min Dia 16mm			
	7.5 - 12m Min Dia 20mm			
	12 and larger Min Dia 24mm			
c	Where Forsheda Compensator are fitted the following is required compliant ?			
	Forsheda No 3 <12m 18-20mm rope required			
	Forsheda No 4 12m plus 22-24mm rope required			
d	Are shackles and thimbles in good condition and suitably moused ?			
e	Are all ropes spliced ?			

Section 10 - Batteries

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NA

a	Is the low voltage installation (ie less than 32vdc) in good order and compliant with current Australian Standards?			
b	Are Batteries suitably housed and firmly fixed ?			
c	Is a battery isolating switch fitted in an accessible position, as close to the batteries as possible?			
d	Do the batteries (assuming they are vented) have adequate airflow ?			
e	Is LV wiring sound, free of frayed or exposed wiring, suitably fixed, clear of bilge water and fitted with suitable fuses or circuit breakers on all circuits?			
f	Are switchboards fitted with fire resistant non conducting material ?			

Section 11 - Rectification Works Prior to Fire & Safety Certificate Issue (if applicable)

a	Works Required:
b	Works Required:
c	Works Required:
d	Works Required:
e	Works Required:
f	Work Order No Issued:

Section 12 - Club Review

		x	√	NA
a	Boat Passed Initial Review			
b	Boat Passed Final Review			
c	EFYC F & S Officer Reviewer Name (Print)			
	EFYC F & S Officer Signature			

Section 13 - Owners Declaration

I understand the aforementioned items where indicated as acceptable is not to be considered in any way a vessel condition report, nor is it a measure of the vessels safety or seaworthiness. Additionally it does not indicate compliancy with any State or Federal law or other rule or legislative requirement. It is produced solely for the Club to ascertain if it feels that the vessel is sufficiently safe to allow it to utilise the facilities of the Club. This statement confirms that I have read and understand my obligations as set out in this document and the supporting EFYC Fire & Safety Policy and undertake to maintain the vessel and all its equipment & systems in good order and condition at all times. I understand that proper maintenance and soundness of the vessel including all operational and safety equipment & systems whether underway or utilising any part of the Clubs facilities remain the complete and unlimited responsibility of the owner and or partners of the vessel.

Owner's Signature: _____ **Date:** _____

Office Use Only

Form received in office/...../..... F & S Number Allocated/...../.....
 Work order issued/...../..... Fire & Safety sticker issued/...../.....

Form updated 20 October 2015