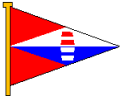


PORT EDGAR YACHT CLUB					
RISK ASSESMENT:		SAFETY RIBS			
ACTIVITY:		OPERATE SAFETY RIB FOR PEYC EVENTS			
PERSONS AT RISK:		HELM RIB CREW & PASSENGERS OTHER WATER USERS			
ANY VULNERABLE PERSONS AFFECTED:		OTHER WATER USERS IN THE VICINITY * (e.g. children, disabled)			
POTENTIAL HAZARDS:			Risk rating = potential of: Likelihood of event x Potential severity for harm		
			Likelihood	Severity of harm	
			To property	To person	
1	Boarding and alighting from pontoon berth – slip hazard	Medium	-	Severe	
2	Rib running after helm overboard	Low	High	Severe	
3	Collision with:	pontoon	Low	Low	Low
4		moored vessels	Low	Low	Low
5		other water users in harbour area *	Low	Medium	Severe
6		racing yachts	Low	High	Low
7		commercial shipping	Low	High	Severe
8	other boats	Low	Medium	Low	
10	Engine failure – adrift in shipping lane	Low	High	High	
11	Engine/fuel tank/fuel line fires	Low	High	Severe	
12	Capsize with entrapment under hull	Low	Medium	Severe	
13	Prop entanglement/damage	Medium	High	-	
14	Grounding	Low	Medium	-	
15	Deterioration of weather conditions	Medium	High	Severe	
16	Man overboard	Low	-	Severe	
17	Injury to man over board during recovery	Low	-	Severe	
18	Injuries e.g. Slipping on wet decking	Low	-	Low	
19	Hypothermia/sun burn/ Sea sickness	Low	-	Low	
20	Personal illness	Low	-	Low	
CONTROL MEASURES TO REDUCE RISK:					
A	Race Officer check weather and local conditions, and communication during race				
B	Engine regularly serviced & maintained, refuelling, spare jerry can onboard				
C	Prop guard to reduce risk of entanglement				
D	Killcord MUST be attached to driver and kill switch before starting engine				
E	Check safety gear equipment list before setting out - APPENDIX 1				
F	Drivers hold a minimum of RYA Power Boat Level 2 and trained on boat use				
G	Drivers preferably hold First Aid Certificate				
H	VHF Radio in contact with Race Officer, other race boats & Channel 16				
I	All persons onboard to wear lifejackets/personal buoyancy aids				
J	Ensure adequate depth of water before lowering prop to start				
K	Obey speed limits and cautions, take care to limit damage with wash				
L	Good lookout particularly in the marina area				
M	CAUTION – when rescuing person from water - do not run over/injure them with propeller				
N	Wear suitable clothing/sun cream/hats as appropriate, non-slip shoes				
O	Report all defects to Safety Boat Bosun				
Name & Office:	Linda Cooper	Position:	Commodore	Date:	12/04/23



APPENDIX 1:

Support RIBS - Safety Gear Equipment List:

Life jackets/Buoyancy Aids to be worn at all times
Sufficient fuel
Additional can of fuel if required
Key & Kill cord
Spare kill cord
VHF radio
First Aid Kit (waterproof)
Survival bag
Sharp knife
Sound signalling equipment e.g. whistle or horn
Hazard marking tape
Paddle / oar / boat hook
Throw line
Throwable flotation
Tow line
Bailer / bucket
Bungs
Anchor, chain and warp
Fire extinguisher

Capsized Dinghy

