

## <u>Code of Practice for Safety of Fishing Vessels</u> <u>Open Vessels less than 7 meters</u>

Equipment need not be MCA approved provided it is for its intended purpose.

Part No.	Item description	Qty. Req.
	Liferaft -	
fishing vess required to For vessels recommen All ORC life	which can be demonstrated to have been purchased prior to 23 October 2017 and sels of less than 15m may continue to be used until 23 October 2022, after which, carry liferafts shall comply with the requiredments laid down in MSN 1871 (F). If over 7 meter it is mandatory to carry a liferaft. For vessels less than 7 meters it ded that they carry a liferaft.  Firafts installed onboard all UK vessels, including liferafts on a hired basis are to be assed out - See note 1	all vessels
	Sufficient capacity for all persons on board vessel	
	Vessels operating 150 miles ro more from safe haven	
	Ocean SOLAS Throw-over A Pack - 6,8,10,12,16,20 person	1 + 1
Alternative	Ocean SOLAS Compact - 6,8,10,12,16 person	
	Vessels operating 60 miles to less than 150 miles from safe haven	
	Ocean SOLAS Throw-over A Pack - 6,8,10,12,16,20 person	1
Alternative	1	
	Ocean ISO >24 hour pack - 4,6,8,10,12 person Canister	
	with SOLAS A Pack, Grab Bag	
	Vessels operating less than 60nm from safe haven	
	Ocean ISO9650-1 SOLAS B - 4,6,8,10,12 Valise / Canister	1
Alternative	Ocean Charter ISO 9650-1 SOLAS B Pack - 4,6,8,10,12 Canister	
HAM1000	Hydrostatic Release Unit - 6 - 150 man (4 man HRU Available)	1
SAF0205	Liferaft Straps 6-25man round	1
SAF0195	Senhouse Slip Hook	1
	Lifejacket - 1 per person	
LIF8207	Challenger Worksafe 170N Auto Orange PVC	1pp+2 spare
	Alternatives available	

	Lifejacket - 1 per person	
LIF8207	Challenger Worksafe 170N Auto Orange PVC	1pp+2 spare
	Alternatives available	
	Lifebuoy	
LBU0055	Lifebuoy 30" 4kg, inc. retro tape (see note 2)	2
LBU0069	18m Orange Floating Line 8mm (pack)	1
	Alternative	
LBU0055	Lifebuoy 30" 4kg, inc. retro tape (see note 2)	1
LBU0069	18m Orange Floating Line 8mm (pack)	1
SUR0135	Quoit & Line	1

Part No.		Qty. Req.
	Item description	Qty. Neq.
	Pyrotechnics	
FLR5000	Ikaros Red Parachute Flare - MCA	2
FLR5005	Ikaros Red Handheld Flare - MCA	2
FLR5010	Ikaros Buoyant Smoke - MCA	1
FLR5820	OS Yellow Poly Bottle	1
1 113020	103 Tellow Foly Bottle	
	Fire Fighting / Flood	
SAF0350	Bucket (Lanyard needs to be added by owner)	1
	1 x Multi-purpose Fire Extinguisher (Fire rated 5A/34B) - If vessel has an inboard engine (extiguisher should be capable of dealing with all fire types, including hydrocarbons)	
FIR0750	Fire Extinguisher 2Ltr Foam 5A/34B	1
FIR0025	Fire Blanket (MCA) (if vessel has galley or cooking area)	1
SUR0152	Bailer	1
SAF0310	Duel Sensor Gas Alarm (LPG & Carbon Monoxide)	1
FIR0360	Smoke Alarm	1
	Medical Kit first aid kit shall be a Category "C" standard for vessels staying up to 60nm from	
(Copy MED0100	Category "B" for vessels operating between 60 & 175 NM from the nearest poor vessel registration & certificate of skipper or medically trained person onboard Cat "C" in Resealable Bag	
	Alternative	
MEDO120		
MEDUISU	Code of Practice First Aid Kit inc. Box Cat C & First Aid Manual	
INIEDU 130	Code of Practice First Aid Kit inc. Box Cat C & First Aid Manual Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons	
INIEDU 130	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons	
	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation	
EPI3260	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)	1
EPI3260	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB	1
	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB  3Si Guardian PLB	1
EPI3260 EPI1020	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB  3Si Guardian PLB  1 x VHF fixed or handheld	
EPI3260 EPI1020 VHF0242	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB  3Si Guardian PLB  1 x VHF fixed or handheld  ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available	1
EPI3260 EPI1020 VHF0242 VHF4165	Cat "B" Medical Kit - Boxed / Soft pack 10, 20, 30 persons  Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB  3Si Guardian PLB  1 x VHF fixed or handheld  ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available  Vtronix 1.4mtr Antenna (Nylon Ferrule)	1 1
EPI3260 EPI1020 VHF0242 VHF4165 VHF0167	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS	1 1 1
EPI3260 EPI1020 VHF0242 VHF4165 VHF0167 SUR0015	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch	1 1 1 1
EPI3260 EPI1020 VHF0242 VHF4165 VHF0167 SUR0015 SAF0015	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister	1 1 1 1 1
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass	1 1 1 1 1 1
EPI3260 EPI1020 VHF0242 VHF4165 VHF0167 SUR0015 SAF0015 COM0065 SAF0050	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball	1 1 1 1 1 1 1
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone	1 1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050  SAF0055	Comms / Signalling / Navigation  Safesea E100G EPIRB Cat 1 (See Note 3)  For vessels that are single handed may replace with PLB  3Si Guardian PLB  1 x VHF fixed or handheld  ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available  Vtronix 1.4mtr Antenna (Nylon Ferrule)  ICOM IC93D Euro Handheld VHF/DSC/GPS  Waterproof Signalling Torch  Fog Horn and Canister  Hand Bearing Compass  Signal Anchor Ball  Signal Cone  Echomax EM230 Basemounted Radar Reflector with Light	1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone	1 1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050  SAF0055	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone Echomax EM230 Basemounted Radar Reflector with Light NUC light for vessels under 20m, 1mtr bar	1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050  SAF0055	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone Echomax EM230 Basemounted Radar Reflector with Light NUC light for vessels under 20m, 1mtr bar	1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050  SAF0055	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone Echomax EM230 Basemounted Radar Reflector with Light NUC light for vessels under 20m, 1mtr bar  Misc Items - Anchor & Cable / Warp	1 1 1 1 1 1 1 2
EPI3260  EPI1020  VHF0242  VHF4165  VHF0167  SUR0015  SAF0015  COM0065  SAF0050  SAF0055	Comms / Signalling / Navigation Safesea E100G EPIRB Cat 1 (See Note 3) For vessels that are single handed may replace with PLB 3Si Guardian PLB 1 x VHF fixed or handheld ICOM IC-M323 VHF/DSC Fixed Radio - Alternatives available Vtronix 1.4mtr Antenna (Nylon Ferrule) ICOM IC93D Euro Handheld VHF/DSC/GPS Waterproof Signalling Torch Fog Horn and Canister Hand Bearing Compass Signal Anchor Ball Signal Cone Echomax EM230 Basemounted Radar Reflector with Light NUC light for vessels under 20m, 1mtr bar	1 1 1 1 1 1 1 2 1 1

Part No.	Item description	Qty. Req.
	The following items are also recommended:	
	Personal Overboard Location Beacon	
EPI3100	Ocean Signal RescueME MOB1 AIS/DSC	1pp

## Notes:

- 1) a. ORC liferafts built before 2004 may be used until the end of their serviceable life, the owner / managing agent of the relevant vessel must be able to demonstrate to the attending surveyor the date of manufacture and the full service history for such liferafts.
  - b. For ORC liferafts built after 2004, they shall be phased out as per table below:

Category of Operation^	Phase out period
2 - (up to 60 miles from a safe haven)	3 years or service intervals*
3 - (up to 20 miles from a safe haven)	4 years or service intervals*
4 - (up to 20 miles from a safe haven, in favourable weather and in daylight)	5 years or service intervals*
5 - (to sea, within 20 miles from a nominated departure point name in the certificate in favourable weather and daylight)	5 years or service intervals*
6 - (to sea, within 3 miles from a nominated departure point(s) named in the certificate and never more than 3 miles from land, in favourable weather and daylight)	5 years or service intervals*

<sup>\*</sup>Whichever is sooner. The start of this phase out period being taken from the date this Note is published.

^ As defined in the Codes of Practice for Vessels in Commercial use for Sport or Pleasure, Workboats and Pilot Boats, and MGN 280.

- 2) Lifebuoy's / Liferings to be marked with vessels name & one other form of identification.
- 3) EPIRB's are to be Cat 1 fitted with GPS

Fishing College

Southern Fish Industry Training Academy Ltd (SFITA) NEAT The Cobb, Lyme Regis, Dorset, DT7 3JJ

www.fishingcollege.co.uk info@fishingcollege.co.uk

Tel: 01297 642022