

# MCA Category A Premium Medical Kit

The MCA Category A Medical kit is designed to comply with the UK Maritime and Coastguard Agency MSN 1768 regulations regarding ships medical stores for commercial vessels.

These regulations specify kit contents and the amounts of medicines and medical equipment to be provided for increasing numbers of crew. Thus this kit can be compiled for ten, twenty and thirty crew by the addition of additional medical adjunct bags.

The MCA Category A kit is a comprehensive medical kit, and is a requirement for commercial vessels operating further than 150nm offshore, beyond helicopter range or prompt reach of other offshore rescue services.

It is suitable for vessels undertaking trans-ocean voyages, such as across the Atlantic, spending seasons in the Caribbean or going through the Panama Canal and further west. Such voyages take vessels to areas where definitive good quality help could well be many days away. This kit enables treatment of many problems on board the boat, or stabilisation of sick or injured crew until definitive help is at hand.

It is an MCA requirement that to sanction supply of a MCA Category A medical kit, at least one member of the crew has undertaken the MCA Medical Care at Sea course within the previous five years. We would recommend that at least two members of crew should undertake such training, to cover the eventuality that the 'medic' is the one requiring medical attention.



The kit is divided into four bags (Grab Bag, Main Bag, Resuscitation Bag, Advance Therapy Bag), each containing a number of modules housed in clear plastic pouches for easy access and identification of contents.

The 'Premium' version of the MCA Cat A medical kit includes an 'Advanced Therapy Bag', that reflects recent advances in patient assessment and treatment of more severe trauma. The bag contains a number of modules, including a greater amount of intravenous fluids and intravenous access equipment, to aid prompt resuscitation at scene.

The MCA Cat A medical kit is supplied in soft bags or Pelicans. Each version incorporates the same modular arrangement.

MCA Category A Premium Medical Kit				
Grab Bag		Main Bag		
Module	Content	Module	Content	
First Aid	Simple wound treatment	Antibiotics	Broad spectrum penicillin antibiotics	
	Trauma dressings		Broad spectrum non-penicillin antibiotics	
	Analgesics		Injectable and oral versions	
Allergy/Emergency	Oral steroids	Gut/Seasickness	Anti-seasickness	
	Inhalers		Anti-diarrhoeals	
	Anti-histamines		Anti-constipation	
Analgesics	Strong analgesics	Eyes/Mouth/Skin	Oral rehydration meds	
	Anti-sickness injections		Indigestion meds	
	Local anaesthetic gel		Eye meds	
Antibiotics	Oral versions	Dressings/Splints	Dental kit	
Gut/Seasickness	Anti-seasickness		Skin creams	
Skin Repair	Sutures		Anti-fungals	
	Staplers	Compression dressings		
	Wound adhesives	Wound dressings		
	Cleaning fluid	Casting tape		
Eyes/Mouth/Skin	Forceps etc.	Equipment	Splints	
	Skin protection		Neck splints	
	Burn treatments		Adhesive strapping	
Dressings / Splints	Compression dressings	Equipment	Anti-septic dressings	
	Wound dressings		Oral airway adjuncts	
	Splints		BP cuffs	
Equipment	Semi-rigid neck collar	Equipment	Thermometer	
	Stethoscope		Urine testing	
	BP cuffs		Blood glucose testing	
	Injection equipment		Catheters	
Resuscitation Bag	Content	Patient Assessment	Rehydration equipment	
			Advanced Therapy Bag	Monitoring equipment
				Testing equipment
Allergy/Emergency	Adrenaline	Wound Management		Asthma treatment equipment
	Steroids		Trauma dressings	
	Anti-histamines		Skin repair equipment	
IV Fluids	Emergency heart drugs	Trauma Equipment	Operating packs	
	Sedatives		Skin dressings	
	Intravenous access equipment		Trauma tourniquet	
Airway / Oxygen	Intravenous fluid	IV fluids	Pelvic splints	
	Injection equipment		Chest trauma equipment	
	Monitoring equipment		Intravenous access equipment	
	Airway adjuncts		Injection equipment	
Resuscitation Bag	Content	Advanced Therapy Bag	Extra intravenous fluid stock	
			Resuscitation Bag	Content
Resuscitation Bag	Content	Advanced Therapy Bag	Content	
			Resuscitation Bag	Content