



LMAS 10.40 Annex A

MEDICAL EQUIPMENT

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Note:

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1. Introduction

The following medical equipment is the minimum required to support demining operations in Western Sahara, East of the Berm:

1. Minimum required medical equipment for trauma bag (or similar)

ITEM	QUANTITY
Manual ventilation bag with mask	1
Oral airway, disposable, various sizes 2,3,4	1 each
CANNULATION AND INJECTION EQUIPMENT	
Protective eyewear	1
Sharps disposable container	1
Intravenous Cannula size 14G, 16G,18G, 20G	2 each
I.V. administration set	4
Medical adhesive tape 2.5cm	1
Venous tourniquet	1
Alcohol swabs	25
Syringe 5ml	5
Syringe 10ml	5
Needle 21G	10
Water for injection or NaCl 0.9% 10ml	10
Medical gloves	10 pair
TRAUMA SUPPLIES	
Triangular bandages	2
Sterile dressings (10cmx10cm or 10cmx20cm)	10
Bandage 10cm	5
Bandage 15cm	5
Large multi-trauma abdomen/chest dressing	2
Burn dressings	2
Eye pads	8
Pressure dressing / field dressing	4
Antiseptic solution	100ml
SPLINTS	

Upper limb splint (e.g. Sam, Karmer, cardboard)	1
Lower limb splint (e.g. wooden, cardboard)	1
Cervical stiff neck collar set or adjustable stiff neck collar	1
OTHER ITEMS	
Universal scissors (paramedic shears)	1
Dressing scissors	1
Kelly forceps	1
Stethoscope	1
Blood pressure manometer	1
Casualty triage tags (set 5)	1
Gauze pads, medium	25
Torch (preferably penlight)	1
Adhesive medical tape	1 roll
Sterile scalpel	1
DRUGS	
Inj. Morphine 10 mg/ml (or similar drug)	4 x 1 ml
Inj. Naloxone 0.4 mg/ml (If using opioid)	2 x 1 ml
Inj. Anti-emetic drug (If using opioid)	2 amps
Ringer lactate 1000ml	2
Normal saline 0.9% 500ml	2

Table 1: Minimum required medical equipment for trauma bag (or similar)

2. Minimum required medical equipment for evacuation vehicle

ITEM	QUANTITY
Stretcher with straps and means of securing the stretcher to the vehicle	1
Spinal board and head block set (or similar device)	1
Blanket	2
Water container	10 litres
Proven radio communications (on the NMAA/UNISFA net)	1
Signal smokes (if possible)	1
Flashlight	1
Oxygen supply for 120 minutes at 8 litre/min (10 litres 200bar)	1

O ₂ manometer and regulator with minimum flow of 8 litre/min	1
Manual ventilation bag with oxygen reservoir + mask	1
Hand held suction unit with oral catheter	1
Non-rebreathing oxygen mask with reservoir bag	2

Table 2: Minimum required medical equipment for evacuation vehicle

3. Recommended additional medical equipment

ITEM	QUANTITY
Laryngoscope (with blades and batteries)	1
Nasopharyngeal airways various sizes	1
Endotracheal tubes 7,8 (cuffed) and Tube check	1 each
ETT Guide stylette	1
Magill forceps size 8	1
Magill forceps size 9	1
KY Gel tube	1
Normal saline 1000ml	4
Chest decompression set	1
Convenience bag	1
Emergency blanket	2
Ashemen chest dressing	1
I.V. dressing	10

Table 3: Recommended additional medical equipment