

Emergency Trolley (Crash Cart)

1	Description of Function
1.1	Emergency trolley or (Emergency Crash Cart) is a set of trays/drawers/shelves on wheels used in hospitals for transportation and dispensing of emergency medication/equipment at site of medical/surgical emergency for life support protocols potentially to save a patient's life.
2	Operational Requirements
2.1	Stainless steel trolley on stainless steel tubular frame.
3	System Configuration
3.1	Emergency trolley (Emergency Crash Cart) with removable coloured bins, storage units, fitted with oxygen cylinder holder and electric lamp holder and four swivels castors.
4	Technical Specifications
4.1	Dimensions: approx. 960mm L x 500mm W x 1545mm H.
4.2	Stainless steel top and shelf & equipped with 4 - 6 removable coloured bins made of moulded plastic.
4.3	Lockable storage units – 3 drawers (stainless steel or moulded plastic). Wood or wood laminate construction drawers are NOT acceptable.
4.4	To be fitted with stainless steel, height adjustable, twin hook/loop, IV pole assembly.
4.5	Fully, 360 deg. swivel castors/wheels, size 125mm dia with at least one castor/wheel to have locking/brake mechanism.
4.6	SS shelves 14 G thick stainless steel.
4.7	Top shelf to have stainless steel guard rail approx.35mm above surface.
4.8	Fitted with epoxy powder coated oxygen cylinder holder and electric lamp holder with clamp and cardiac massage board.
4.9	Must be capable of carrying ECG Monitor/defibrillator and a suction apparatus.
5	Accessories, spares and consumables
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).
6	Operating Environment
6.1	The product offered shall be designed to be stored and to operate normally under the conditions of Sudan. The conditions include Climate, Temperature, Humidity, etc.
7	Standards and Safety Requirements
7.1	Must submit ISO 9001 or ISO 13485:2003/AC:2007 AND
7.2	CE or USFDA approved product certificate.
8	User Training
8.1	Not applicable.
9	Warranty
9.1	Comprehensive warranty for 2 years.
10	Maintenance Service During Warranty Period
10.1	Standard warranty conditions are applicable.
11	Installation and Commissioning
11.1	Must supply preassembled unit, ready to use.
12	Documentation
12.1	User's manual shall be supplied in English.