Request for Information

Mobile Medical Clinic Vehicles
Location of delivery: Derna, Libya

Publish date: 08 November 2023
Deadline to Respond: 18 November 2023

Interested service providers are strongly advised to read through the entire Request for Information document before submitting their response.

The International Rescue Committee
The International Rescue Committee, IRC is a non-profit, humanitarian agency that provides relief, rehabilitation, protection, resettlement services, and advocacy for refugees, displaced persons and victims of oppression and violent conflict.

Request for Information Objective
The objective of the RFI is to pre-qualify vendors who will be eligible to bid on supplying two mobile medical clinic vehicles including delivery to Derna, Libya.

Scope of Work – Technical Requirement
Vendors should share evidence of prior experience supplying vehicles meeting the specifications annexed to this RFI, and evidence of experience delivering to Eastern Libya and registering vehicles in Libya.

Vendor Submission
Vendors are expected to submit the following documentation:

- Completed Vendor Information Form
- Business Registration
- Company Profile
- Reference letters from previous clients

RFI Submission
Vendors who wish to participate in the RFI Process should send the information required to the following email addresses: chris.anderson@rescue.org and mohamed.jomma@rescue.org before 18 November 2023.

Note:
IRC is not requesting bids or proposals at this stage; IRC is seeking information on your business for internal evaluation and to support in building our pre-approved list of vendors who will be contacted for detailed quotations in the coming days.

Your response to this RFI does not automatically ensure that you will be selected to participate in tenders or be selected for any procurement with IRC.
Annex A: Mobile Medical Clinic Vehicle Specifications and Equipment List

**1 Vehicle Specifications**

<table>
<thead>
<tr>
<th>Required Specifications</th>
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<tbody>
<tr>
<td><strong>1.1 General requirements</strong></td>
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<tr>
<td>Type of car (Acceptable brands: Hino Motors, Mitsubishi, Toyota, and Mercedes)</td>
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<tr>
<td>Country of Origin (please specify)</td>
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<tr>
<td>Model year: 2022/2023</td>
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<tr>
<td>Mode of drive: 4x2</td>
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<tr>
<td>Steering: Power Assisted</td>
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<tr>
<td>Fuel Type: Diesel</td>
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<tr>
<td>Driving side: Left Hand Drive</td>
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<tr>
<td>Transmission: Manual</td>
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<td>Engine Displacement (cc): approx 4000cc</td>
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| **1.2 Driver's Cabin**                                       |
| 1.2.1 Single Driver cabin                                   |
| 1.2.2 Air conditioned                                      |
| 1.2.3 Sun visor for driver and co-driver                    |
| 1.2.4 Entrance handle for the driver and co-driver          |
| 1.2.5 Safety belt for the driver and the co-driver          |
| 1.2.6 Head rest for the driver and the co-driver            |

**2 Clinic Specifications**

| **2.1 Clinics Cabin**                                        |
| 2.1.1 Construction of the clinics cabinet:                  |
| - The cabinets base; to be constructed of a “U” section steel beam (8 mm thick) |
| - The cabinet sides and roof; constructed of “H” section steel channel, in which the sandwich panels to be fixed. These sandwich panels should have the following specifications: |
|   - Outside 0.50 mm pre-painted steel Ral 9002            |
|   - Inside 0.50 mm pre-painted steel Ral 9002             |
|   - In-between 50 mm polyurethane 38-40kg/m³ insulation layer (high/low temp insulation of the roof and side walls) |
- The clinic cabin should be split into waiting room (1/3) and inspection room (2/3) with an accordion door in between.

2.1.2 Floor in clinics cabinet:
- The floor to be covered with a sheet that is anti-slippery, antistatic, anti-bacterial, washable and waterproof.

2.1.3 Waiting room:
- For the nurse: A desk should have at least 3 drawers, and a rotating chair with a back and 2 arm rests. A small top cabin for storage. Add a ribbon for fixing chair to prevent slippery during movement.
- Squad bench with a minimum capacity of 3 persons (as a waiting room) in front of the nurse desk, with 3 retractable seat belts.
- Window covered with fogy or frosted foil with roll down curtain.

2.1.4 Inspection room:

a. For the doctor:
- For the doctor: The desk should be well supported and has no drawers to allow for free seating. The Chair should be with a back and 2 arm rests.
- A patient chair to be set in front of the Doctor's desk with back to the side wall and set on a box with 3 drawers.
- Add a ribbon for fixing the doctor's chair to prevent slippery during movement

b. Medical cabinet to be designed and executed to store and mount the stated equipment and tools, equipped with shelves and drawers.

c. Patient bed for inspection with a curtain, and a ribbon to fix the curtain while on the move.

d. Water supply:
- Washing basin with electrical water tap
- Two Water tanks to be set outside the cabin: one for fresh water and one for waste water, 50 liters each and a hose (5 meters) for filling fresh water.

e. Two trash bins: one for sharp materials and the another for normal trash.
- Storage compartments, with sliding transparent doors.

f. Stationary heater

g. Air conditioning for the patient's cabin. (Central to work on the move and AC unit – Hot and cold to operate through the generator on vehicle idle state).
Central AC should reach the waiting room/nurse area.

h. Roof ventilator

i. Windows foil: Windows in patient’s compartment covered in a fogy or frosted foil.

j. Rear Door with lockable sliding window.
- Foldable staircases and Grip Rod to support patients while using the stairs

k. Right side door with lockable sliding window, for rear clinic compartment.
- Foldable staircases and a Grip Rod to support while using the stairs

l. All equipment compartments to be washable

m. High quality finishing without any sharp edges

n. 2 Fire extinguishers 2 kg each, Dry powder

2.2 Electrical

2.2.1 Control panel inside patient cabinet to ease access to the operating switches for lighting, air-conditioning and heating and ventilator fan.

2.2.2 Two inverters 220VAC – 12VDC and 12VDC -220VAC with electric outlets 220VAC qty: 4 and 12VDC quantity: 2, this inverter can supply a power of 2000W and having enough capacity to operate all medical facilities simultaneously.

2.2.3 LED internal lightening to cover all ceiling cabinets for night and day operations.

2.2.4 Spot light above patient examination bed.

2.2.5 Outer spotlight:
- 2 rear working spotlight mounted at the rear at both sides Right and left of the vehicle.
- 1 spotlight mounted by the side of the vehicle to light the outside waiting area

2.2.6 Light bar (red led lights), mounted over driver cab
2.2.7 Extra battery for the medical equipment and roof air conditioner surrounded by a rubber beading to prevent any water from slipping in.

2.2.8 Battery charger (220VAC – 12VDC) (350W)

2.2.9 Intercom between clinic cabinet and the driver cabinet

2.2.10 Digital watch

2.2.11 Alarm: 100W capacity of Public address system with different tone sirens

2.2.12 One 5 kVA electrical generator (diesel engine) with inverter and junction box, electrical power sockets and all the necessary wiring

2.2.13 Electrical wire (25 meters) for external connection of 220VAC including electrical socket located outside of the rear compartment.

2.2.14 Rolling electrical umbrella, on one side (L: 3 m), can be operated by a remote control

2.2.15 Dual speed governor with:
Max. speed: 100km/hr
Min. speed: 60km/hr

2.2.16 Refrigerator for the Medical Compartment - 50 L

### 3 Medical Equipment (Certified)

#### 3.1 Oxygen System

3.1.1 Qty. (2) Oxygen-cylinder (12 L) with fixing brackets.

3.1.2 Qty. (2) Oxygen tubing with connection from pressure reducer to distributor respectively.

3.1.3 Qty. (1) Quick coupling oxygen socket at the wall.

3.1.4 Qty. (1) Graduated measuring tube for inhalation including Flow meter, Humidifier, hose, breathing mask adult, with Quick-coupling suitable for oxygen socket.

3.1.5 Oxygen therapy set consisting of: Regulator, flow meter, oxygen flow humidifier, tubing and mask

#### 3.2 Other Medical Equipment

3.2.1 Examination couch

3.2.2 Examination Lamp

3.2.3 Portable AC/DC suction pump, 220 -240V, Capacity: 18L/min

3.2.4 Pulse Oximeter.

3.2.5 Wall mounted Aneroid Sphygmomanometer, fitted with adult cuff.

3.2.6 Standard adult Stethoscope: (Qty. 2 reliable quality: one nurse type and one physician type)

3.2.7 Diagnostic set (eye, ear and mouth)

3.2.8 First Aid box for 25 persons

3.2.9 Foldable field stretcher

3.2.10 Spinal board

3.2.11 Head immobilizer

3.2.12 X-Ray Illuminator, for viewing on wall, features sturdy stainless-steel housings and durable Plexiglas viewing, to be fixed above the doctor’s desk

3.2.13 Blood Glucometer machine with 100 testing stripes

3.2.14 Eye level physician scale with high rod.

3.2.15 Two Blankets

3.2.16 IV bag hooks on rod (qty 4)

3.2.17 Disinfectant dispenser with 2 additional disinfectant packs

3.2.18 Glove dispenser

3.2.19 Nebulizer

3.2.20 Portable Suction pump
3.2.21 Emergency and resuscitation bag, 50 persons with the below specifications:
DIM: (L:400mm, W:200, H:200)
With external pockets, Nonslip, removable and adjustable shoulder strap,
Supplied with: Air way kit (Q:1)
a. Manual resuscitator (Q:1 for adult and 1 for child size)
b. Laryngoscope kit (Q: 1) with 5 sets of blades and complete set includes batteries
c. Air way kit (different sizes) (Q:1)
d. Upper Arm automatic digital sphygmomanometer (Q:1)
e. Ice packs (Q:5)
f. Gauze pads with various sizes (10 cmx10cm), (7.5x7.5), (5x5) - (Q:1 pack each)
g. Light pen with changeable (AAA) Battery (Q:1)
h. Triangular bandages (Q:10)
i. Gauze bandages with various size: 4mx 4cm, 4mx6cm, 4mx10cm - (Q: 1 dozen each)
j. Medical shear (Q: 2)
k. Artery forceps (Q:2)
l. Medical plaster (Q:5)
m. Surgical disposal face mask (Q:10)
n. Eye pad (Q: 10)
o. Scissors (Q:1)
p. Manual suction pump (Q:1)

3.2.22 Disposable Syringe x 3cc (Qty 1 pack of 100)
3.2.23 Disposable Syringe x 5cc (Qty 1 pack of 100)
3.2.24 Disposable Syringe x 10cc (Qty 1 pack of 100)

3.2.25 Minor surgery tool kit (19 pieces):
Minor surgery tool kit (19 pieces):
1 Piece Scalpel Handle #3 with 1 pack of Scalpel Blade # 11
1 Piece Scalpel Handle # 4 with 1 pack of Scalpel Blade #22
1 Piece Kelly Forceps 5.5” Straight
1 Piece Kelly Forceps 5.5 “ Curved
1 Piece Butterfly Probe Grooved
1 Piece Probe with Eye 6”
1 Piece Mosquito Forceps 5” Straight
1 Piece Mosquito Forceps 5” Curved
1 Piece Mosquito Forceps 3.5” Straight
1 Piece Webster Needle Holder 5”
1 Piece Thumb Dressing Forceps 5”
1 Piece Thumb Dressing Forceps 1x2 5”
1 Piece Mayo Scissors 5.5’ Straight
1 Piece Iris Scissors 4.5” Straight
1 Piece Lister Bandage Scissors 5.5” Gold Plated
1 Piece Adson Tissue Forceps 1x2
1 Piece stainless steel Kidney dish.