



SUPPLEMENTAL/ BID BULLETIN NO. 1

IB2024 – 050E

PROCUREMENT OF AMBULANCE TYPE I

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

1. Query during Pre-bidding Conference:		
Technical Specifications	Query	Response of the End User Unit
Wheels: 150 - 200mm diameter, fixed front with locking brakes and auto-directional rear and with 50-55 mm loading carriage wheels	Wheels: 150 - 200mm diameter, fixed front with locking brakes and auto-directional rear and at least 50-55 mm loading carriage wheels	Wheels: 150 - 200mm diameter, fixed front with locking brakes and auto-directional rear and at least 50-55 mm loading carriage wheels
Replaceable battery	Replaceable battery (2 pieces)	Replaceable battery (2 pieces)
Defibrillator pads (self-adhesive, disposable, and polarized or non-polarized) - 5 pairs	Defibrillator pads (self- adhesive, disposable, and polarized or non-polarized) – 8 pairs adult and 8 pairs pedia	<i>Defibrillator pads (self- adhesive, disposable, and polarized or non-polarized) – 8 pairs adult and 8 pairs pedia</i>
piece with at least 10 kg (10 pounds) placed on the patient compartment and with holder mounted on the ambulance floor.	piece with at least 10 kg (5 pounds) placed on the patient compartment and with holder mounted on the ambulance floor.	piece with at least 10 kg (5 pounds) placed on the patient compartment and with holder mounted on the ambulance floor.
	Delivery Period of ambulance: 120 calendar days	Delivery Period of ambulance: 120 calendar days

The MMCHD will hold an official activity on July 9, 2024. Suppliers who would want to get the bidding documents are welcome to visit our BAC Secretariat Office until July 8, 2024.


Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 10th day of July 2024, 9:00 AM:**

This Supplemental/Bid Bulletin No. 1 shall be integral to the Bidding Documents. All other provisions indicated in the bidding documents not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 2nd day of July 2024 in MMCHD

Approved by:


JEREMIAS FRANCIS Y. CHAN, MD
Licensing Officer V / BAC Chairperson

Republic of the Philippines
Department of Health
Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS

Item No. 1	AMBULANCE TYPE I	Qty./Unit	1 Unit
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
ABC: 2,500,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>I. VEHICLE SPECIFICATIONS AND REQUIREMENTS</p> <ol style="list-style-type: none"> 1. Vehicle type: Four-wheel passenger van with 4 doors (2 at the front for the driver and passenger, one sliding door or barn door at the right side, and tailgate or barn door at the rear) 2. Wheelbase: At least 2800 mm 3. Drive type: Rear wheel drive 4. Engine size/displacement: 2.5 to 3.0 liters 5. Engine Type: 4 cylinders, in-line type, 16 valves, Double Over Head Cam (DOHC) 6. Alternator and battery: The capacity of the alternator and battery must be sufficient to supply the additional load demands of all medical equipment. The amperage capacity of the alternator must be at least 110 Amperes. 7. Fuel-injector system: Direct injection 8. Emission Compliance: Euro 4 9. Fuel Type: Diesel 10. Fuel tank capacity: at least 65 liters 11. Transmission: Manual with at least five (5) speed + one (1) reverse 12. Steering: Left hand drive with power-steering system 13. Brakes: Ventilated disk on the front and ventilated disk or drum type on the rear. With Anti-lock braking system. With parking brake 14. Front suspensions: McPherson Strut or Double Wishbone or Torsion Bar with stabilizer 15. Rear suspensions: Rigid axle with leaf spring and double acting shock absorbers 16. Wheels: At least 15-inch, aluminum mag wheels or steel wheels with or without full cover. If without full cover, the wheels must be painted with silver color. 17. Tires: Radial type and at least 195 mm tire width 18. Standard vehicle lamps: Head lamps, tail lamps, stop lamps, signal lamps, license plate lamps, fog lamps and step lamps 19. Vehicle body color: White 20. Floor Material: Metal with anti-static floor matting. Each entry point of the patient compartment must be fitted with a diamond tread plate flooring. 21. Standard dashboard instrumentations: Speedometer, odometer, fuel 			

head light

high-beam, engine check, door open.

22. Dashboard Camera: Resolution of at least 1920x1080@30fps, angle of view at

least 120 degrees diagonal, at least 2 inch LED display, minimum

storage

capacity of 64Gb, with loop recording, automatic on/off and night

vision

recording in low light. The camera must be permanently installed on

the

dashboard or windshield. The power supply must be from the vehicle

battery.

23. Standard driver's cabin accessories: AM/FM radio with speakers, USB connector, front personal lamp for driver and passenger, rear view

mirror, sun

visor and assist grips for the driver and passenger.

24. Vehicle glass windows: The vehicle glass windows (except the windshield) must

be installed with medium shade (35% Visible Light Transmitted) black

color

glass tint.

25. Windshield Wipers: With at least two (2) speed intermittent with washer

26. Air conditioning system: Dual type; at the driver's cabin and at the patient

compartment with independent controls.

27. Seat belts: 3 point Emergency Locking Retractor (ELR) seatbelts for the driver

and front passenger.

28. Airbags: Supplemental Restraint System (SRS) airbags for the driver and for the

front seat passenger.

29. Driver and passenger side mirrors: Standard convex type, manual or power

adjustment.

30. Vehicle interior trim: Moulded trim. The ceiling must be provided with insulation.

31. Stainless steel plate on the rear bumper to protect the bumper when the

Ambulance Stretcher is being loaded to the Ambulance.

32. Set of tools: hydraulic jack, tire wrench, flat and Philips screw drivers, set of

pliers, adjustable wrench, early warning device and spare wheel and tire.

II. EMERGENCY LIGHTS, SIRENS AND PUBLIC ADDRESS SYSTEM

1. Emergency lights: Roof mounted light bar with red and green flashing LED lights. The Length of the light bar must be the same as the width of the vehicle roof.

2. Electric siren and public address system: Standard ambulance siren tones (horn, manual, wail, yelp, phaser, HiLo/Two tone) and with at least two 100 watts amplifier and siren speakers. With rotary switch and momentary push-button override control. Public Address override with attached microphone and volume control knob.

3. Red and Green flashing LED lights mounted on the upper part of the rear of the Ambulance.

4. Red and Green LED flashing lights mounted on the front grill of the

III. AMBULANCE BODY MARKING

1. The front of the ambulance shall be marked with a reflectorized and capitalized word "AMBULANCE" which is spelled out in reverse (mirror image). The height of each letter shall be no less than 10 centimeters and the letters must be in red color. The word shall be seen at least six (6) meters away. Other requirements such as font and letter spacing shall be in accordance with Annex A.
2. Each side of the ambulance body shall have the capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color. Other requirements such as font and letter spacing shall be in accordance with Annex A.
3. The rear side of the ambulance shall be marked with a reflectorized and capitalized word "AMBULANCE" not less than 15 cm in height. The letters must be in color red. Other requirements such as font and letter spacing shall be in accordance with Annex A.
4. The prescribed DOH logo with a diameter of not less than 36 cm shall be placed on the driver's door and on the front passenger door. Other requirements for the logo shall be in accordance with Annex A.
5. Refer to Annex A for the DOH prescribe Ambulance Body Wrapping

IV. PATIENT COMPARTMENT

1. Compartment interior height: at least 1600mm
2. Compartment interior width: at least 1500mm
3. Partition between the driver and patient compartment: Air tight bulkhead made of non- porous material with a transparent and shatter-proof sliding window at least 35 cm x 30 cm.
4. Storage cabinet for medicines, instruments and medical equipment
 - a) Built-in cabinet made of white painted aluminum panels or other lightweight, equivalent strength material such as fiberglass, composites and fiberglass reinforced plastics. The cabinet must be mounted on the upper left side of the patient compartment and must be at least 200 cm but must not be more than 210 cm in length. The cabinet must be firmly anchored (bolted or welded) to tapping plates of the body structure.
 - b) The cabinet must have transparent and shatter-proof sliding doors with low profile handles. The sliding doors must be easily opened but must not open during transit. The sliding doors must be fitted with automatic latch or friction holding device.
 - c) The cabinet must have at least 4 shelves with at least one shelf designed to fit and carry heavy medical equipment such as the defibrillator and nebulizer. The shelves must have a depth at least 30 cm but must not be more than 50 cm.
5. Compartment for the folding stretcher and scoop stretcher: Installed below the storage cabinet, made of white painted aluminum panels or other lightweight, equivalent strength material such as fiberglass, composites and fiberglass reinforced plastics. The compartment must be at least 200 cm but must not be more than 210 cm in length. The cabinet must be firmly anchored (bolted or welded) to tapping plates of the body structure.
6. Bench for medical personnel: The ambulance must be fitted with 3-seater bench permanently mounted on the ambulance floor; one on the head side of the patient and one on the right side of the patient compartment. The bench (seat and backrest) must be made of sturdy aluminum frame and panels coated with white color paint or other lightweight, equivalent strength material such as fiberglass reinforced plastics or plastic laminated. The seat and backrest must be fitted with mattress made of polyurethane foam covered with a washable fabric.

underneath can be used as a compartment. The bench must have a 2 point seatbelt for each person.

7. Overhead lighting: At least 2 LED white lights with low light option

8. Grab rail: Aluminum or stainless-steel grab rail at least 120 cm long, 10 cm depth (maximum) installed on the ceiling right above the patient/ambulance stretcher.

9. 220V AC Supply: The patient compartment must be installed with an electronic inverter with a capacity of at least 2KVA and an output voltage of 220V, 60 Hz. At least five (5) convenience outlets must be installed at the different points on the compartment to supply power to the medical equipment.

10. Intercom system: Intra-vehicle intercom system must be fitted to serve as voice communication between the driver and personnel in the patient compartment.

V. COMMUNICATION EQUIPMENT

Two (2) pieces cellular phones (one for the ambulance and one for the hospital/base). The cellular phones must be 4G Network, with Internal Memory of at least 64 GB 4G RAM smartphones. The phones must be provided with sim cards and battery charger.

VI. MEDICAL EQUIPMENT AND INSTRUMENTS

1. Ambulance Stretcher

- a. Length: 180 – 197 cm
- b. Width: 48 – 55 cm
- c. Loading height should match the vehicle floor height
- d. Loading capacity: at least 175 kg
- e. Materials: Stainless steel, high grade aluminum alloy
- f. Head part rising angle: at least 75°
- g. Knee part rising angle: at least 15°
- h. With collapsible side rails and quick release patient restrain system
- i. With durable folding leg mechanism
- j. The mattress must be made of high-density polyester fiber foam with a thickness of at least 5 cm and covered with waterproof vinyl material.
- k. *Wheels: 150 - 200mm diameter, fixed front with locking brakes and auto-directional rear and **at least 50-55 mm loading carriage wheels***
- l. Loading rail mounted in the ambulance with latching system
- m. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

2. Automatic External Defibrillator (AED)

- a. Two-button operation: On/Off, Discharge (shock button)
- b. Voice Prompts: Voice command that gives instruction to the user in operating the device
- c. Automatically evaluates patient impedance for proper pad contact
- d. Automatically analyses patient ECG condition for shockable or non-shockable rhythms
- e. Patient ECG acquired through defibrillator pads
- f. Energy output: up to 200 Joules or higher
- g. Energy output accuracy: $\pm 15\%$
- h. Pulse shape: Bi-phasic
- i. Charge time: maximum 15 seconds

k Replaceable battery (2 pieces)

l. Visible and audible indicators:

- i. Low battery
- ii. Pad skin contact/Pad disconnection
- iii. AED Status
- iv. Warning: "Do not touch the patient"

m. Defibrillator pads (self- adhesive, disposable, and polarized or non-polarized) – 8 pairs adult and 8 pairs pedia

n. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

3. Nebulizer

- a. Diaphragm type pump assembly
- b. Replaceable air filter
- c. Compartment for storing the nebulizer kit and air tube
- d. Power supply: 220V, 60Hz
- e. Compressor pressure: at least 20 psig
- f. Standard accessories: Two mouth piece with tubing, two adult mask

and two pedia mask, Air filters

g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

4. Portable Suction Machine

- a. Suction gauge/read out: analogue or digital
- b. Vacuum regulator with variable control
- c. Collection container: at least one (1) liter capacity, must be autoclavable including the lid or can be sanitized through other sterilization procedures
- d. Suction tubes: Silicon material
- e. With overflow sensors or other means to stop overflow
- f. With bacterial filters on the suction side
- g. Power Supply: 220V, 60 Hz
- h. Vacuum power: up to 60kPa
- i. The suction machine must be placed in a cart mounted on the head side of the patient

j. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

5. Examining light (Mounted on the head side of the patient)

- a. Flexible holder light head
- b. LED white light
- c. Power supply: 220V, 60 Hz
- d. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

6. Aneroid Sphygmomanometer (Mounted on the ambulance wall on the head side of the patient)

- a. Manometer size: at least 5 inches diagonal size
- b. Manometer gauge maximum pressure reading: 300 mmHg
- c. Manometer accuracy: ± 3 mmHg
- d. Inflatable rubber cuff with durable and flexible cover and Velcro strips:

- i. Bandage cuff for adult
- ii. Bandage cuff for pedia

- f. Latex free inflatable bulb with release valve
- g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

7. Folding Stretcher

- a. Length: at least 1900 mm
- b. Width: at least 530 mm
- c. Loading capacity: at least 120 kg
- d. The stretcher must have a quick release patient restrain system
- e. Frame material: high grade aluminum
- f. Frame must be made of sturdy lightweight, non-twisting construction and with rubber handles
- g. Stretcher bed material must be washable
- h. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

8. Scoop Stretcher

- a. Length: at least 200 cm
- b. Adjustable length
- c. Width: at least 42 cm
- d. Loading capacity: at least 150 kg
- e. The stretcher must have at least three (3) quick release patient restrain system
- f. Frame material: high grade aluminum
- g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

9. Heavy Duty Stethoscopes (1 pediatric and 1 adult)

- a. Two-sided Chest piece
- b. Stainless Steel Chest Piece
- c. Combination diaphragm and bell type
- d. Rubberized ear tips
- e. Rubberized tubing black
- f. Standard Accessories:
 - i. Spare Ear tip - 2 pcs. each for pediatric and adult
 - ii. Spare Diaphragm and ring - 1 pc. each for pediatric and adult
- g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the container box.

10. Non-contact Thermometer

- a. Measuring scale: Degree Celsius
- b. Measures person's body temperature through the forehead within 0.5 to 1.5 seconds upon activation of the infrared probe by a trigger in the handle.
- c. Handheld with LCD or LED display with at least three (3) digit measurement display
- d. Components must have no glass and mercury materials
- e. Measurement range: 34°C to 42°C or wider range.
- f. Beep sound upon measurement
- g. Switch off automatically when not in use.
- h. Battery operated.
- i. With low battery indicator
- j. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

- a. Display: LCD or LED digital display
- b. Displayed parameters
 - i. Blood glucose level in mg/ dl or mmol/l
 - ii. Date and time of test
- c. Blood sample size: 0.3 – 0.7 ul
- d. Average test time: less than 10 seconds
- e. Measurement range: 20 – 600 mg/ dl or mmol/l
- f. Memory capacity: at least 50 measurements
- g. Battery life: at least 1,000 measurements
- h. Accessories:
 - i. Lancing device
 - ii. At least 50 lancets
 - iii. At least 50 test strips
 - iv. Carrying case
- h. Non-removable DOH logo and the words “For Ambulance use only” must be marked on the visible part of the equipment

12. Manual resuscitators for adult, pediatric, and infant
- a. Made of 100% silicon with visible markings in the bag as autoclavable
 - b. With pressure relief valve
 - c. Capacity:
 - i. Within 1500 to 1700ml for adult
 - ii. Within 500 to 750 ml for pedia
 - iii. Within 250 to 370 for infant
 - d. Accessories
 - i. Face mask for adult, pedia, and infant - 2 pcs. Each
 - ii. Oral airway for adult, pedia, and infant) - 3 pcs. Each
 - iii. reservoir bag and oxygen tubing
 - e. The resuscitators and accessories must be placed/stored in a hard plastic container
 - f. Non-removable DOH logo and the words “For Ambulance use only” must be marked on the visible part of the equipment or container

13. Oxygen cylinder with oxygen therapy set
- a. At least 20 pound capacity
 - b. Must be color green
 - c. Oxygen therapy set
 - i. Gauge reading: 1,800 psi or higher
 - ii. Flowmeter: 0 to 15 li/min
 - iii. Humidifier bottle: Hard plastic, capacity: 200ml to 300ml
 - iv. Accessories: mouth piece, tubing, open wrench for installing the therapy set to the cylinder
 - d. The cylinder must be placed in a holder mounted on the head side of the patient
 - e. Non-removable DOH logo and the words “For Ambulance use only” must be marked on the visible part of the equipment

14. Laryngoscopes set
- a. Fiber optic LED light source or xenon light
 - b. Stainless steel blades with the following sizes:
 - i. Curved blades (Macintosh):
 - a. Size 2 – 1 piece
 - b. Size 3 – 1 piece
 - c. Size 4 – 1 piece
 - ii. Straight blades (Miller):
 - a. Size 1 – 1 piece
 - b. Size 2 – 1 piece
 - c. Size 3 – 1 piece

- d. The device must be autoclavable
- e. Power supply: Rechargeable battery with 220V, 60Hz charger
- f. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the container box.

15. Immobilization Devices

- a. Rigid cervical collars
 - i. Small size – 1 piece
 - ii. Medium size – 1 piece
 - iii. Large size – 1 piece
- b. Firm padding or commercial head immobilization device
 - i. Adult size – 1 piece
 - ii. Child size – 1 piece
- c. Lower extremity (femur) traction devices
 - i. Limb-support slings – 2 pieces
 - ii. Padded ankle hitch – 2 pieces
 - iii. Padded pelvic support – 2 pieces
 - iv. Traction strap
 - a. Adult size – 1 piece
 - b. Child size – 1 piece
- d. Upper and Lower extremity immobilization devices
 - i. Joint-above and joint-below fracture
 - a. Adults size – 2 pieces
 - b. Child size – 2 pieces
 - ii. Rigid- support constructed with appropriate material (cardboard, metal, pneumatic, vacuum, wood or plastic) – 2 pieces
- e. Resistant straps or cravats – 2 pieces

16. Delivery set

All instruments must be surgical grade stainless steel material with ± 0.4inch measurement tolerance

- a. 1 pc. Sponge Holding Forceps, Rampley 9.5"
- b. 1 pc. Kidney Dish 10"
- c. 1 pc. Bowl 200mm
- d. 1 pc. Umbilical Scissors, American, Straight 4.5"
- e. 1 pc. Needle Holder Mayo Hegar Straight 6.5"
- f. 1 pc. Episiotomy Scissors 14.5 cm
- g. 1 pc. Cusco Vaginal Speculum Medium
- h. 1 pc. Hartmann Mosquito Artery Forceps Straight 120mm
- i. 1 pc. Metal or Silicon Catheter
- j. 1 pc. Uterine Curette
- k. 1 pc. Treves Dissecting Forceps, Plain, 200mm
- l. 1 pc. Spencerwells Artery Forceps Curved 6"
- m. 1 pc. Kocher Artery Forceps, Toothed Straight 6"
- n. Container box with a size that can fit all the instruments
- o. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the instrument container box.

VII. OTHER EQUIPMENT AND ACCESSORIES

Note: The items below (except the IV holder) must be marked with Non-removable DOH logo and the words "For Ambulance use only" on the visible part of the equipment

1. Fire extinguishers with rating 2A10BC:

a. 1 piece with at least 10 kg (5 pounds) placed on the patient compartment and with holder mounted on the ambulance floor.

b. 1 piece with at least 2 kg (4 pounds) placed on the driver compartment with holder mounted on the ambulance floor

flashlight battery can be rechargeable or non-rechargeable. For non-rechargeable batteries, an extra set of batteries must be provided.

3. IV holder with at least 2 hooks and mounted on the ambulance wall head side of the patient.

4. Digital clock with at least 20x50 cm display size. The clock must display Hour: Minute: Second. Battery operated. The clock must be mounted on the ambulance wall.

5. Air purifier with multi-stage air filters (Pre-filter, HEPA, Carbon) and with UV light. The size of air purifier must be appropriate for the ambulance.

6. Garbage container at least 5-liter capacity and made of fiberglass reinforced plastic or Acrylonitrile Butadiene Styrene (ABS) plastic material and with lid cover (hooded or with foot pedal. The container must be properly labelled, color yellow and must be mounted on the ambulance floor.

7. Sharps container at least 3-liter capacity, reusable, puncture proof, sturdy material, leak proof, with inner disposable container, lid type or flap type. The container must be mounted on the ambulance wall. With at least 3 extra disposable inner containers.

VIII. OTHER DOCUMENTARY REQUIREMENTS TO BE SUBMITTED DURING THE BID OPENING

1. Product brochure(s) or technical data sheet(s) in Hard and Soft copies showing the technical specifications of the following in English language:

a. Ambulance vehicle showing the vehicle specifications and the required components in the patient compartment

b. Emergency lights, siren and public address

c. Ambulance stretcher

d. Automatic external defibrillator

e. Nebulizer

f. Examining light

g. Aneroid sphygmomanometer

h. Folding stretcher

i. Scoop stretcher

j. Heavy duty stethoscopes

k. Non-contact thermometer

l. Blood glucose meter

m. Manual resuscitators

n. Suction machine

o. Oxygen therapy set

p. Immobilization devices

q. Laryngoscopes set

r. Delivery set

s. Air purifier

t. IV holder

u. Heavy duty LED flashlight

v. Fire extinguisher

w. Garbage container

x. Sharps container

y. Digital clock

2. Valid Marketing Authorization, Registration Approval or Free Sale Certificate for the Automatic External Defibrillator issued by the Health Authority in the country of origin.

3. Valid Certificate of Distributorship (as first Tier Distributor) issued by the Foreign Manufacturers or local distributors of the medical equipment and instruments authorizing the bidder to sell/distribute their products

4. Notarized Certificate from the bidder:

a) That the brands of the medical equipment and instruments have been in the local and/or international market for at least five (5) years.

b) That medical equipment and instruments are brand new, unused, not discontinued models and were not subjected to any product recall.

5. Bidder's valid and current License to Operate (LTO) as a Medical Device Importer or Wholesaler issued by the Philippine Food and Drug Administration.

6. Valid and Current Certification of Product Registration (CPR) for the thermometer, lancets in the blood-glucose meter and manual resuscitator issued by the Philippine Food and Drug Administration (PFDA).

7. Notarized Certificate from the manufacturer or local dealer of the Ambulance/vehicle:

a) That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty-five (25) years.

b) That the Ambulance/vehicle is brand new, unused, not a discontinued model and was not subjected to any product recall.

8. Proof/s (such as Sales Invoice) that the brand of the vehicle has already been sold in the country as an Ambulance.

IX. REQUIREMENT/S IF DECLARED THE LOWEST/ SINGLE CALCULATED BID

1. Site inspection to the bidder's facility to verify/validate the capability and capacity of the bidder to fabricate the Ambulances. The inspection shall be conducted by the Procuring Entity Technical Working Group (TWG).

2. The supplier shall submit/provide the following to the end user:

a. Operator's Manual in English language for the Ambulance, medical equipment and instruments.

b. Warranty Certificate for not less than three (3) years on parts and not less than five (5) on services for the Ambulance. The manufacturer/dealer shall either repair or replace any item or part in the Ambulance that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning. The warranty certificate shall include the following:

b.1. Free preventive maintenance for the vehicle every 10,000 km up to 30,000 km as indicated in the vehicle odometer. The free preventive maintenance shall be comprised of free change oil with free new engine oil, and new oil filter, free service/labor for the change oil, brake check- up and cleaning, and battery check- up.

b.2. The warranty and preventive maintenance shall be applicable to any vehicle brand dealership.

b.3. That if the Ambulance is unable to return to the service center during the warranty period, the manufacturer/dealer shall provide mechanics and/or technicians that can perform on-site service and maintenance, provided that the end user will shoulder the travel expenses.

