

# **Invitation to bid for supply and installation of equipment for Emergency Unit of Brcko District Medical Centre, equipping of emergency vehicles and training of Emergency Unit staff.**

## **INVITATION TO BID**

For supply and installation of equipment for Emergency Unit of Brcko District Medical Centre, equipping of emergency vehicles and training of Emergency Unit staff

**Deadline for submission of offers: 28 August 2003.**

### **1. Subject of Tender**

1.1. Award of contract to one or more suppliers for supply and installation of equipment for Emergency Unit of Brcko District Medical Centre, equipping of emergency vehicles and training of Emergency Unit staff.

1.2. All awards will be made in complete lots as listed below.

1.3. Bidders may quote for any number of lots.

1.4. The equipment offered must be to the following specification:

#### **LOT 1: Furniture**

No.	Item	Quantity
1	Examination couch	5
2	Steps/stairs for the couch	5
3	Mobile resuscitation couch with stretcher	1
4	Mobile trolleys for instruments with one shelf	5
5	Mobile trolleys with two shelves	2
6	Mobile screen	5
7	Portable I.V. stand with height adjustment	5
8	Cabinet for medicines, medical supplies and material	3
9	Working table for medical staff	2
10	Working chairs	2
11	Patient chairs	3

**NOTE:**

Offer must include the following:

- Delivery and installation of furniture to Emergency Unit of Brcko District Medical Center.

**LOT 2: Equipment for emergency vehicles**

No.	Item	Quantity
1	Installation of central oxygen system for the vehicle	3
2	Installation of shelves, elements and holders for the equipment and apparatus in the vehicle. Installation of the seats and couches in the vehicle.	3
3	Installation of the air condition at the rear end of the ambulance	3

4	EKG-Heart Mirror 3D	2
	– 3 channel	
	– Portable	
	– Thermal printer	
	– Automatic and manual recording of data	
	– Battery operated	
5	EKG-Heart Screen 80G	1
	– 3 –channel	
	– Thermal printer of high resolution	
	– Graphic LCD	
	– Automatic and manual option selection and recording	
	– Battery operated	
	– Softer analysis and diagnosis	
6	Defibrillator Cardio Aid 200	2
7	Monitoring system –patient monitor Inno Care T	1
	– Color monitor TFT LCD	
	– 3-channel EKG	
	– RESP	
	– SpO2	
	– NIBP	
	– TEMP	
	– Pacemaker detection	
	– 4 traces on display	

8	Pulse oxymeter N 550 / Heraeus	1
	– simple use and connection of the electrode	
	– Digital display of SpO <sub>2</sub> and pulse	
	– Minimal volume and mobile	
9	Oxygen therapy apparatus	3
	-Flowmeter with moisturizer for the central system	
10	Aspirator Medicop	3
	– Aspirator for the central system with suction container 1l	
11	Blood pressure gauge Big Ben	3
	– Type of indicator: manometer with big round scale	
	– Marks: 2 mmHg	
	– Inflating of cuff with a pump	
	-Diapason: from 0 to 300 mm Hg	
12	Glucometer with strips	3

13	Resuscitation case	1
	– Oxygen bottle 2l	
	– Aspirator – Ambu Twin Pump	
	– Reduction valve with manometer –MEDICOP	
	– Hand respirator with two masks – LEARDAL	
	– Aspiration catheters: ch 14, ch 18, ch 20	
	– Spiral hose for connection of respirator and oxygen bottle	
	– Laryngoscope with 3 boards	
	– Stethoscope	
	– Diagnostic lamp	
	– Scissors with protection	
	– Tubes size 6,7,8, 9 mm (Endotracheal tubes)	
	– Medical material (bandages, plasters, gauzes)	
	– Forceps COACH PEAN, straight	
	– I.V. set	
	– Injections –various	
	– Al – foil for the various use	
	– Aluminum case – with dividers and installed ampoulerium (with no ampoules)	
14	Resuscitation case Hanau life	1

15	Resuscitation trolley Medlife	1
	-Central oxygen system (bottle 3l)	
	-Flowmeter with moisturizer	
	-Aspirator 1l	
	– Blood pressure gauge Big Ben	
	-I.V. stand	
	-Catheter basket	
	-Monitor holder	
	-Cardio supporting plate	
	-Trolley are mobile with wheels	
	-Draws with a safety lock	
	-Shelves for medical supplies – material	
16	Trolley for the Stairs Scirocco Stair Chair	2
	-Safety and comfort of patient	
	– Saving of space	
	-Easier transport of patients with new three wheel design	
17	Main stretcher Ferno M25	1
	-With head holder Ferno M360	
	-Belts for the patient Ferno	
	-Holders for mattress on the main stretcher	
18	KED spine immobilization kit	3
19	Vacuum splint kit	3

20	Trauma case	3
	- I.V. cuff	
	-Latex gloves	
	-I.V. system	
	-Esmarh bandage	
	-Ringer lactate	
	-Compresses sterile (20×30 cm)	
	-Compresses sterile (10×10 cm)	
	-Triangular scarf	
	-“ Wlater gel “ burns	
	-Packages with bandages (large and small)	
	-Aluminum foil	
	-First bandage	
	-Scissors	
	-Bandage (wide and narrow)	
	-Plaster (Band Aid)	
	-Needle for connection of I.V.	
21	Complete oxygen group with stand	1
22	Simulation doll for basic and advanced resuscitation	1

**NOTE:**

Offer must include the following:

- Installation of all equipment in vehicle Citroen Jumper (year of production 2001)
- Testing of complete system

**ALL BIDDERS SHOULD NOTE THAT:**

**All manufactures of equipment are mentioned only as reference. Bidders can offer different manufactures equipment but it has to be similar quality and specification.**

### LOT 3: Courses for emergency staff

**A) BLS course (basic life support)** requires training and adoption of skills necessary for the basic maintaining of life e.g. artificial respiration and external heart massage with special attention to the determination of the cardiac arrest diagnosis (ABC schema). Program is the same for all the participants regardless of their previous education. It does not require use of the special medical equipment (even though professional medical staff is using it) and requires use of basic measures for the maintaining of life until the advanced measures are taken. Layman can be successfully trained in taking these measures. – **10 participants**

**B) ALS course (advanced life support)** requires training and adoption of advanced skills, all forms of respiratory system treatment, endotracheal intubation, defibrillation, establishment of the permanent i.v. line, medication therapy, standard approach and treatment of the traumatized patient. It applies only to professional medical staff, doctors of medicine and it requires use of special equipment and medications. –**10 participants**

**C) ACLS course (advanced cardiac life support)** requires training and adoption of skills necessary for the treatment of patients with urgent cardiovascular disorders (acute heart arrest, malign disorder of heart beat, acute heart failure, acute myocardium heart attack, algorithm treatment), all forms of respiratory system treatment, endotracheal intubation, defibrillation, establishment of permanent i.v. line, medication treatment, algorithm approach to the vitally endangered patient. It applies only to professional medical staff, doctors of medicine and doctors specialists and it requires use of special equipment and medications. – **10 participants**

**D) ACLS-instructor** course requires training of the best candidates of ACLS course for the title of ACLS-instructor

aiming to train new candidates and to expand the ACLS concept in treatment of patients with urgent cardiovascular disorders.

– **10 participants**

**E) ATLS** course (**advanced trauma life support**) requires training and adoption of the advanced skills necessary for the treatment of traumatized patient. It applies only to professional medical staff, doctors of medicine and doctors specialists and requires the use of special equipment. –**10 participants**

**F) “HMT”** course (**emergency medical technician**), training of medical technicians for the title of “Emergency Medical Technician”. – **30 participants**

**G) “HMT” advanced** course requires training of the best candidates of the basic “HMT” course for the adoption of the advanced skills (endotracheal intubation and defibrillation) necessary for the advanced treatment of the vitally endangered patients. – **2 participants**

**H) “HMT” instructor** course, requires training of the best candidates of “HMT” advanced course for the title of “HMT”-instructor aiming at the further training of new candidates for the title of “HMT”. – **2 participants**

#### **NOTE:**

Offer must include the following:

- Detailed plan of courses
- Place where courses will be held

#### **IMPORTANT:**

All Courses must be held in Serb, Croat or Bosnian language.

#### **INSTRUCTION FOR BIDDERS:**

##### **2. Warranty and servicing conditions**

2.1. The following must be submitted with the offer:

- Description and warranty conditions
- Description of conditions related to servicing of equipment

2.2. Bidders will guarantee to OHR that items delivered under the terms of the Contract shall be in new condition, free of damage and/or defect in workmanship.

2.3. Successful bidders shall repair or replace any item found to be faulty or damaged under the terms of warranty, at no cost to the OHR.

2.4. Successful bidders shall honor all provisions of Guarantees and Warranties provided by the manufactures of all equipment delivered to OHR which can not be less than 12 months.

### **3. Content and delivery of bids**

3.1 Suppliers can submit offers for each of the Tender sections (LOT).

3.2. Offers must include the following:

- Name and address of supplier, contact phone number and name of the contact person.
- Detailed description of offered equipment
- Catalogues with clearly marked equipment that is offered
- Full information about prices and payment terms
- Equipment delivery cost into Emergency Unit of Brcko District Medical Centre, if not included in the price
- Cost for equipment installation into Emergency Unit of Brcko District Medical Centre, if not included in the price.
- Delivery time to Brcko District.
- Time needed for installation of equipment
- Guarantees terms

- Reference list
- Statement of bidder confirming that they have sufficient funds for successful completion of this contract.

After installation of equipment, supplier is obliged to remove from Emergency Unit of Brcko District Medical Centre all material used for packing.

**Incomplete offers (part of any Lot) will not be considered.**

3.3. OHR, as diplomatic organization, is exempt from payment of all taxes and duties and all prices quoted should exclude such charges.

3.4. Prices must be in KM (Convertible Marks) or EURO. OHR payment terms are bank transfer within 30 days from the date of delivery and installation.

3.5. Any Contract concluded with OHR will include conditions and deadlines stated in your offer, and will be attached to the Contract and considered legally binding for the duration of the Contract.

**3.6. Deadline for submission of offers is 28 August 2003 until 17:00 hours.**

3.7. OHR reserves the right to enter into negotiations with any bidder or to end the Tender without awarding the contract. OHR will not bear any costs of bidders in process of preparation of offer.

3.8. By taking part in this Tender, bidders confirm that they are registered for performing of business which is subject of this Tender.

3.9. All offers must be submitted in sealed envelope marked "Tender for Emergency Unit" to the following address, latest by 28 August 2003 until 17:00 hours:

***Head of Procurement***

***OHR Sarajevo  
Emerika Bluma 1  
71000 Sarajevo, BiH***