List 1: Urgently Needed Materials for Earthquake Rescue and Relief (first group)

A. Medical Items

1. Medicine

- (1) Albumin (10g)
- (2) Tramadol Hydrochloride Injection (2ml)

2. Medical Devices

- (1) Ventilator(brands: Tyco, Drager, Newport, Siemens)
- (2) Rechargeable Beside X-ray Machine (brands: Shimadzu, Siemens, GE)
- (3) ECG, Multi-functional Monitor(brands: Philips, GE, Siemens, Drager)

B. Search and Rescue Equipment

1. Life Detection and Position Instrument

- (1) Hertzian Waves Life Detector/Electromagnetic Life Detector
- (2) Deslar Compact Life Detector System, Acoustic & Vibration/Life Detector with Acoustic & Vibrating Sensor
- (3) Optical Life Detector/ Life Detector with Optical Sensor
- (4) Gas Detector

2. Rescue Tools

- (1) Pneumatic Jack and Accessories
- (2) Hydraulic Jack and Accessories
- (3) Telescopic RAM Jack
- (4) Petrol Breaker
- (5) Petrol Circular Saw / Motor Toothless Saw / Diamond Circular Saw
- (6) Diamond Saw and Saw Blade
- (7) Heavy Hydraulic Cutter / Heavy Expanding Cutter
- (8) Wedge Jack
- (9) High Pressure Lifting Bag and Accessories(11t,24t,30t)
- (10) Hydraulic Broken-hoe/Hydraulic Crushing Pickaxe
- (11) Heavy Pounding Drill/Smashing Stamper

3. Supporting Equipment

(1) Large Water Cleaner for Processing Drinking Water for Field Rescue Staff/Field Large-scale Water Purification Equipment

4. Communications Equipment

- (1) INMARSAT MiniM
- (2) INMARSAT M4
- (3) Aces telephone
- (4) Water-proof Interphone / Hand & Head Intercom(waterproof)