Medical Equipment

Ventilator

**Intensive Care Ventilator BREAS LTV 1200® (Pulmonetic Systems)**
Volume and pressure controlled, Synchronized Intermittent Mandatory Ventilation, Continuous Positive Airway Pressure Ventilation, Apnoea-Ventilation as a safety feature, Non-Invasive Positive Pressure Ventilation, Variable Oxygen from 21% - 100%.

**HAMILTON-T1® Transport Ventilator**
Combines the functionality of a fully featured intensive care unit ventilator with the compactness and ruggedness required for transport. Enables provision of optimal ventilation therapy to adult, paediatric, and neonatal patients during transport. Completely independent from compressed air with the integrated high-performance turbine.
**Spare Ventilator**

**Dräger Oxylog 2000®**
Emergency and intensive transport ventilator. Ventilation modes CMV, CMVassist, SIMV, CPAP, CPR-mode.

**Spare Defibrillator**

**PHILLIPS Heartstart FR2®**
Automated external defibrillator. SMART® Biphasic waveform.

**Monitor/Defibrillator**

**Corpuls3®**
Modular, compact, defibrillator/monitoring devices with monitor, defibrillator/pacer and patient box (including all measuring modules (ECG, SpO2, CO2, NIBP, IBP and Temperature), data exchange by Fast-IrDa or by a unique, wireless, network-technology with module disconnection operating without any data or quality loss.

**Spare Monitoring**

**Transport Monitor PROPAQ CS 246®**
ECG Monitoring (4-Lead); Non Invasive Blood Pressure, Invasive Pressure Monitoring, Saturation Capnometry/-graphy, Temperature (2 Plugs)
Blood Gas Analyser

**Abbott i-STAT®**
Hand-held blood gas analyzer for rapid inflight triage and treatment decisions or monitoring a patient’s treatment response (Sodium (Na), Potassium (K), Hematocrit (Hct), Hemoglobin (Hgb), pH, PCO2, PO2, TC02, HCO3, BEecf, sO2).

**Masimo ® Prick-Free Pronto-7**
Allows for quick and noninvasive bedside checking of total hemoglobin (SpHb), SpO2, pulse rate, and perfusion index.

Infusion System

**BBraun® Perfusor Compact**
Modular infusion system with Automatic rate calculation, Dose rate mode with the desired dose rate, integrated piston brake and automatic drive technology.

Suction Unit

**Weinmann ACCUVAC Rescue®**
Offers pre-selected suction levels that can be set with the push of a button.
Transport Incubator

Incubator MediPrema N.I.T.E.® “Neonatal International Transport Equipment”
Mainly designed for neonatal reanimation units, for use in all forms of transport (short and long distance) of newborn infants. Equipped with the ISIS system “Intelligence System for Incubator Surveillance”, it allows the medical team to treat newborn infants in ideal conditions of safety and comfort. The N.I.T.E.® adapts to all electrical power supplies throughout the world (110 to 240V AC and 12 to 36V DC).

Ultrasound Scanner

Primedic® Handyscan
Ultrasound scanner for mobile use in and outside the aircraft with 5-inch TFT LCD, 256 grey shades, Memory up to 160 images, 2-kg weight.

BabyPod II

BabyPod II
Consists of a lightweight carbon fiber outer shell, which is lined with a shock absorbent foam inner layer, and has a transparent lid for viewing the baby. Baby Pod II contains a patient-positioning vacuum mattress, stretcher fixing straps to secure the device for transport and safety straps to secure the infant inside the device during transport.

Video Laryngoscope

Video Laryngoscope
The video laryngoscope in the C-MAC range of intubation sets from Karl Storz allows a direct view of the glottis and enables visual monitoring of the trachea while the tube is positioned.