

PAST AND CURRENT EXPERIENCE

Medical Support Solutions specialises in the provision of Medical Services in remote, austere and hazardous environments. With more than 20 years' experience, Medical Support Solutions is the ideal partner for Integrated Healthcare Solutions for the remote and offshore environment.

We firmly believe in the value of healthcare on remote, offshore and high-risk environments. We also know that in the current global economic climate, cost can influence the type of healthcare our clients can afford. We strive to meet this challenge with a pragmatic approach, innovative thinking, products and costing models.

Headquartered in the United Kingdom, Medical Support Solutions is registered in Uganda, Mozambique, Somalia and the Democratic Republic Of Congo

Some Current and Recent Projects Include:

UNITED STATES DEPARTMENT OF STATE

Period	10 January 2018 – May 2019
Location	Mogadishu International Airport
Role	Main Contractor to US DOS
Services Performed	<p>Hybrid Role 1 and Role 2 Surgical Facility</p> <ul style="list-style-type: none"> • Emergency Room • Damage Control and General surgery • ICU • General ward with nursing • Laboratory & Emergency Blood Bank • Diagnostic Imaging - X-Ray and Sonar

KICO SA (KIPUSHI) PROJECT

Period	December 2019 – Current
Location	Kipushi Mine, Kipushi, DRC
Role	Main Contractor
Services Performed	<p>Advanced Life Support Paramedic Services Evacuation planning and logistics Supply Chain</p>

EUROPEAN UNION TRAINING MISSION - SOMALIA

Period	1 April 2013 to 31 January 2018
Location	Mogadishu, Somalia
Role	Prime contractor to EU

- Services Performed
- Role 2 Surgical Facility, including
- Damage Control and General surgery
 - ICU
 - General ward with nursing
 - Laboratory & Emergency Blood Bank
 - Diagnostic Imaging - X-Ray and Sonar

EUROPEAN UNION TRAINING MISSION - UGANDA

Period	May 2010 – December 2013
Location	Bihanga, Uganda
Role	Prime contractor to EU

- Services Performed
- Role 2 Surgical Facility, including
- Damage Control and General surgery
 - ICU
 - General ward with nursing
 - Laboratory & Emergency Blood Bank
 - Diagnostic Imaging - X-Ray and Sonar

OTHER CLIENTS

SOC-USA	HART Nationwide
Guinea Aluminium Corporation	African Skies
Ivanhoe Mines	Janus Global Corporation
United States Department of State	British Embassy

IVANHOE MINES – KAMOA COPPER PROJECT

Period	April 2017 – December 2020
Location	Kamoa Copper Project, DRC
Role	Main Contractor
Services Performed	Advanced Life Support Medical Services Evacuations Intensive skills development and training program Supply Chain Services COVID-19 ICU

Medical Support Solutions set up a COVID-19 ICU on the Kamoa Copper Project. The unit comprised 5 ICU HFNO / CPAP / Ventilated Beds and 5 High Care beds.

The unit was supported by a Laboratory with Point-Of-Care analysers for Hematology, Biochemistry, Blood Gas, D-dimer, CRP, ESR and a PCR Analyser.

Clinical oversight was by MSS Specialist Intensivists who have experience running COVID-19 Intensive Care Units in South Africa.



Starting and running a Role 2 Surgical Medical Treatment Facility in a challenging environment such as Mogadishu and a COVID-19 ICU in the Democratic Republic of Congo is a demonstration of our capabilities, innovative thinking and unique approach.

We bring this approach to our clients in the harshest offshore and most remote onshore environments.



CASE STUDY

Medical Support Solutions Commercial Role 2 Medical Facility in Mogadishu, Somalia is now operational.

The facility went live on Sunday 7 April 2019.

Working closely with The Chelsea Village at the Mogadishu International Airport (MIA), this service comprises an Operating Room, Procedure Room, Advanced Life Support Emergency Medical Service, Role One MTF, Medical Ward, ICU, X-Ray & Ultrasound Imaging Service, Laboratory and Blood Bank.

Staffed by surgeons, anaesthetists, scrub nurses, intensive care nurses and Paramedics; the focus is on damage control surgery, however elective cases can be handled comfortably. Positive pressure in the OR and the rest of the facility is maintained by a four-stage air treatment system to European Standards, including HEPA filtration.

The OR unit was flown in from Europe on a chartered Ilyushin Il-76 Jet in modular format. It was assembled on site within 5 days and fully operational 2 days later once scrub down and sterilisation was completed.

This is the first commercially available Role 2 facility at Mogadishu International Airport (MIA).



MSS Operating Theatre



Laboratory and Blood Bank



MSS Emergency Room