

A medical helicopter is silhouetted against a vibrant sunset sky. The helicopter's main rotor blades are spread out, and its tail boom is prominent. The sky transitions from a deep purple at the top to a bright orange and yellow near the horizon, with scattered clouds catching the low light. The helicopter is parked on a grassy field with rolling hills in the background.

—
Welcome
to the Future of
Emergency Medical
Transportation
—

Feel Safety with us



Our Vision

Our Vision

 Committed to enhancing services and meeting vital needs

 **Core Values:** Safety, Quality, Integrity and unwavering dedication

 Focus on Humanitarian Efforts

All in an advanced Medical Evacuation Helicopters equipped with state-of-the-art features for exceptional Patient Care.



The Need



Providing **Innovative Solutions** to combat Forest fires and mitigate global warming






Offering Advanced **Technologies and Strategies** for swift medical intervention and saving lives



Supporting Governments and Organizations in **preventing and managing pandemics effectively**

Who we are

We integrate our mission with Quality Service

-  Knowledgeable Israeli Squad Team provides top-tier helicopters equipped with cutting-edge medical technology.
-  Elite Team comprises from highly skilled professionals, including former Israel Defense Forces aviation experts and Israeli security system veterans.
-  A complete service package, including aircrew training and ongoing maintenance support throughout the contract.



Why Us

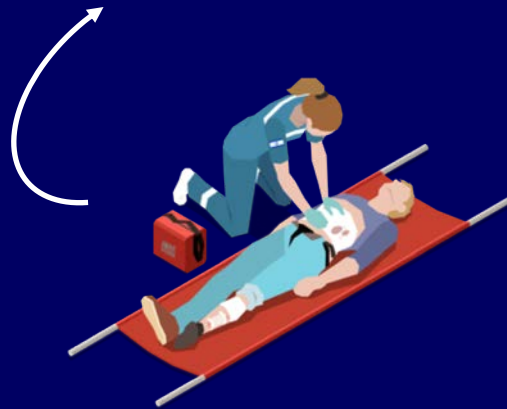
Evacuation using helicopters has many advantages, can overcome many difficulties

Urgent patient care evacuation is critical



Ground transportation can be untimely

Traffic and environmental conditions can delay ground transportation



Patient requires urgent advanced medical care



Spending more time in ground transportation



Local hospitals have lack of resources for urgent patient care



Our Service

Every Second Counts



Cutting-Edge Medical Tech

The Medical Bell boasts the latest digital medical tech for seamless communication.



Real-time Data Transfer

Vital patient data, like EKGs and X-rays, is sent directly to the hospital while in-flight.



Time Efficiency

This technology saves time, ensuring swift and top-quality patient care upon arrival.



Preparedness

Digital info transfer allows doctors to prep for the patient's arrival, aiding critical situations.

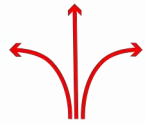


Lifesaving Advantage

In critical scenarios, seconds count, and this tech can make all the difference.



From Governments to Private Users



Versatile Application

The Medical Bell's versatility suits Governments, Hospitals, Universities, Resorts, and Private Owners.



Wide User Base

It caters to diverse needs, proving invaluable in various medical emergencies.



Advanced Features

State-of-the-art medical equipment, advanced digital tech, and efficiency make it a top choice for patient transport.

The Crew



Expert Bell 412 Training

We offer top-notch training for Bell helicopters



Pro Instructors

Our highly experienced instructors and advanced simulators guarantee proficiency and safety.



Comprehensive Support

Beyond piloting, they handle emergencies, provide medical care, and maintain the Bell



Continuous Care

High-quality patient care is maintained during transit, and clients can extend the service as needed.

Export Escort and Support

Nobility Israeli Air Force Team

Former commanders and officers provide crucial support for our flying ambulance.



Vast Expertise

Years of experience and knowledge ensure mission safety and success.



Comprehensive Support

Beyond piloting, they handle emergencies, provide medical care, and maintain the Bell.



The Aircraft Equipment



Comprehensive Emergency Gear

Our aircraft are fully equipped for medical evacuation.

Efficient Setup

Features include a track-and-swivel receiving deck and adjustable headrest stretcher.

Comfort and Safety

Five seats with 4-point restraint belts ensure patient and crew safety.

All-in-One Solution

We've got all the supplies and equipment needed for emergency patient care.

Additional Equipment

Rescue Hoist Features for Business Success:



Precise Time Tracking

Hour meter records total operational time for efficient maintenance scheduling.



Safety Assurance

Emergency cable cut function for immediate response in critical situations.



Versatile Load Handling

Rotating hinge supports non-vertical loads up to 60 degrees from the center.



Rapid Deployment

Quick and hassle-free installation and removal for time-sensitive missions.



Dual-Speed Performance

Equipped with a two-speed motor for enhanced control and flexibility.



Safety Limits

Integrated limit and decal switches ensure safe and controlled operations.



Pilot's Control

Secondary hoist controls empower the pilot for added safety and coordination.



Efficient Lowering

Achieve a lowering speed of 76.20 meters per minute for 600 lb. (272.16 kg) or 300 lb. (136.08 kg) loads.



Swift Raising

Experience a rapid raising speed of 28.10 meters per minute for 600 lb. (272.16 kg) or 300 lb. (136.08 kg) loads.

Enhance your operations with our feature-packed Rescue Hoist for optimal efficiency and safety.

Additional Equipment



Modular Interior

Customize your helicopter's interior to suit your needs.



Tool-Free Changes

Easily remove or re-install seats, MedPack, and cargo racks on the fly.



Versatile Usage

Enjoy multiple uses for your helicopter with quick adjustments.



VIP Transformation

Swap out seats and medical deck for luxurious VIP seating.



Long-Range Illumination

Illuminate targets with a powerful, long-range searchlight projector.



User-Friendly Controls

Operate with up to three handheld controllers or from grips, with digital map integration.



Powerful Detection

The 1600 Watt Xenon lamp offers up to 1600m detection range and adjustable beam spread for police, law enforcement, and combat missions.

The Best Quality in the Air



3 years
Leading
The Project

Training
Ground Team
Local

Establishing
the technical
System from
scratch

Flight Safety
Experts

Israel Air
Force Crew
The Best of the
World



Thanks!

Feel Safety with Us

IMAS
ISRAEL MEDICAL AVIATION SYSTEM