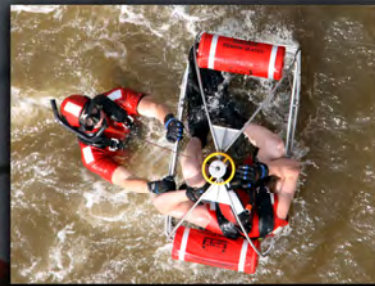




www.erahelicopters.com

www.priority1airrescue.com



**Helicopter Search and Rescue Emergency
Medical Services / Air Ambulance**



Life Saving Capabilities

- 24/7 Solely Dedicated SAR/Emergency Medical Services Helicopter
- All Weather IFR
- Night Vision Goggle
- 15 minute launch time day
- 30 minute launch time night
- 24 hour rescue coordination call center

Missions

- Inland/Maritime Emergency Medical Services and Air Ambulance
- Inland/Maritime Rescue Assistance
- Mountain Cliff Rescue
- Inland/Maritime Searches
- Post Hurricane/Tropical Storm Flood Water Rescue
- Disaster Relief Operations
- Harbor Pilot Ship Transfer Ferry Service
- Offshore Diver Emergency Medical Rescue
- Security and Enforcement

Era Helicopters, together with Priority 1 Air Rescue Inc. (P1AR), now offers FAA-approved full-service helicopter long range Search and Rescue (SAR) and Emergency Medical Services capability and turnkey solutions to offshore Oil & Gas companies located in the Gulf of Mexico and worldwide. The Aircrews are qualified for NVG SAR and Emergency Medical Service response in order to provide a 24-hour all-weather advanced life support paramedic resource.

The P1AR crews, including dual IFR pilots, hoist operators, rescue swimmers and flight paramedics, supplement Era's state-of-the-art program-dedicated AW139 and EC225 helicopters. These aircraft types have flight performance capabilities to execute deepwater maritime SAR and Emergency Medical Services operations at distances up to 250 nautical miles offshore.

Era Helicopters Flight Operations:

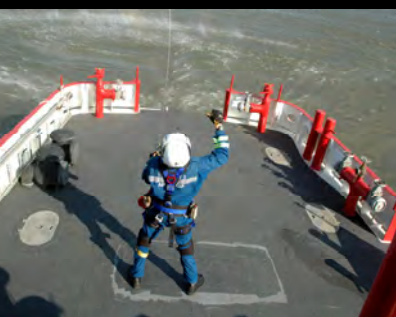
- FAR Part 135/133 IFR or VFR Ops Specs
- Ops Specs for Class D Loads (EC225 and AW139)
- Flight Crews: day and night capable
- FAA Approved: domestic and foreign
- 10 years experience operating the S61
- The first and largest US operator of the AW139 in North America and Worldwide
- Over 20 years experience operating the Super Puma

Era Helicopters Safety and Quality Assurance:

- Flight Following: GPS tracking/satellite phones
- HUMS
- FQUA/MQUA
- Aircraft fitness

Operationally Ready SAR/Emergency Medical Services Aircrew

The P1AR SAR aircrews are trained and certified with United States National Registry Paramedic licenses, to the highest national and international rescue and aviation standards, and are also multi-disciplined as hoist operators, helicopter rescue swimmers, and paramedics. Crews are capable of providing ground-based technical rescue support for high angle rope rescue, worker entrapment and confined space rescue support on various oil platforms and vessels.



Medical Protocols

- Advanced airway/breathing control
- Chest decompression
- Cricoidotomy/Tracheotomy
- Advanced Trauma Life Support
- Advanced Cardiac Life Support
- Pain and nausea control
- Burn protocols
- Anaphylaxis protocols
- Obstetric and Pediatric medicine



SAR Crew/Paramedic Duties and Capabilities



We utilize some of the latest technology in aviation and air medical equipment to provide 24 hour emergency services to work in some of the most extreme environments in the world.

System Operator/EMT

Priority 1 Air Rescue's System Operators are FAA Part 133 Class D Rescue Hoist certified. They are responsible for crew chief duties and conning the helicopter and pilot over position while safely hoisting the aircrew and equipment to the ground, ocean, or vessel.

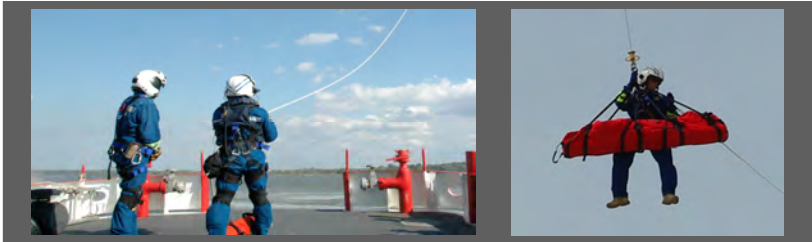
Responsibilities:

- Hoist, Night-Sun, FLIR operations
- Night Vision Goggle
- Emergency Medical Technician
- SAR planning

Rescue Paramedic

Priority 1 Air Rescue's Rescue Paramedics are SAR trained remote access advanced life support paramedics. All Rescue Paramedics are Class D Rescue Hoist certified and hold National Registry Advanced Life Support (ALS) certificate/license. Our medical crews offer the ability to provide:

- ALS paramedic pre-hospital patient care
- Night Vision Goggle
- Helicopter remote access rescue

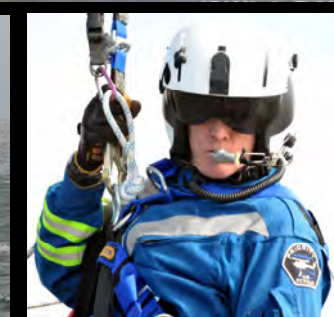


Rescue Swimmer

Helicopter based Rescue Swimmers enter the water to assist survivors in distress and are required to perform in heavy sea states for greater than 30 minutes. Rescue Swimmers go through a very physically rigorous selection and training process to be certified.

Responsibilities:

- Ocean SAR Swimmer
- Helicopter remote access rescue
- Night Vision Goggle
- Emergency Medical Technician pre-hospital patient care



Aircraft and SAR/Medical Gear



The **EC225** is built to handle the offshore and onshore crew change mission like no other aircraft. The EC225 is equipped with 19 seats (that can be removed in a few minutes for extra cargo space) and long-range capability. The Twin Engine EC225 is unmatched in value, safety, and performance. The EC225 can also be equipped with a full de-icing system.

- Cruise Airspeed 141 Kts
- Basic Operating Weight 14,260 Lbs
- Max Gross Weight 24,251 Lbs
- Max Fuel 5,061 Lbs
- 30 Min. Reserve Range: (Non-Refueled) 506 NM

Standard Configuration

- 19 Passenger Seats
- High Back Offshore (crashworthy) seating
- 660 Cubic Feet Cargo Area
- Forward Cargo Door
- Traffic Avoidance System*
- GPS Position Tracking* ** Fleet installations in progress*

SAR Equipment

- Dual Rescue Hoist
- FLIR (MX-15I, Star Safire III, Sea Flir III etc.)
- Autopilot 4 axis plus SAR modes and patterns
- Auxiliary fuel tank (SAR)
- Emergency floats
- NVG
- V/UHF and HF radio
- Dual Patient MedDeck

The **AW139** is engineered to the highest safety standards with energy-absorbing landing gear, fuselage and seats designed to meet the rigorous JAR/FAR 29 standards. The cockpit features excellent visibility, redundant flight systems and Honeywell digital avionics, reducing pilot workload. The AW139 delivers Category A (Class 1) performance from the helipad at Maximum Gross Weight, allowing continued flight in the event of an engine failure.

- Cruise Airspeed 150 Kts
- Basic Operating Weight 9,937 Lbs
- Max Gross Weight 14,110 Lbs
- Max Fuel 2,814 Lbs
- 30 Min. Reserve Range: (Non Refueled) 370 NM

Standard Configuration

- 12 Passenger Seats
- HUMS Equipped
- 120 Cubic Feet Cargo Area
- Automatically deployed external life rafts
- Automatic Deployable ELT
- Emergency Flotation





SAR/Emergency Medical Services Program Implementation Services

Priority 1 Air Rescue's SAR/Emergency Medical Services Program Implementation Services and aircrew operations are world-class. Our goal is to provide exceptional program safety and mission capability to our clients and citizens in the communities we serve. We can assist in the implementation and management of new SAR/Emergency Medical Services contracts by conducting:

- Mission Mandate Analysis and On-Site Evaluation
- Equipment and Aircraft Procurement
- Staff Selection
- Air Search Training
- SAR Planning
- Emergency Agency Inter-operability Consulting
- Rescue Coordination Dispatch Center
- Development and Implementation of Standard Operating Procedures

SAR Program Training

Priority 1 Air Rescue, commonly referred to as the "One Stop SAR Shop" is solely focused on Helicopter SAR and is a proven industry leader providing FAA approved Helicopter Special Operations and SAR Training, Helicopter Search and Rescue Products, and total SAR program support services. Its Class D Human External Cargo Rescue Hoist Training has been provided to more than 1000 SAR pilots, Rescue Technicians and SAR Aircrew Worldwide in all environments from the South American jungles to the Middle Eastern deserts, atop the Canadian mountains, over the Pacific Ocean and to the extreme frigid Alaskan Interior. Priority 1 Air Rescue has experience on all types of Agusta, Eurocopter, Sikorsky, MD Helicopters and Bell Helicopters providing mission training on all facets of emergency response and special operations to include:

- Class D Basic/Advanced Hoist Rescue
- Mountain/Cliff Rescue Hoisting
- Swift-Water Rescue
- Air SAR Planning & Management
- Maritime Rescue Swimmer
- Maritime Vessel Hoisting
- Helicopter Short-Haul Rescue
- Helicopter Rappelling
- Fast-Rope
- Tactical Skid Deployment
- Ground Tactical Team
- Aerial Gunnery Land/Water
- NVG Training
- Aerial Firefighting Tank/Bucket
- Ground Rescue Team Training
- Basic/Advanced Air Medical
- Aviation Survival
- Helicopter Underwater Egress HUET

**A Multi-Mission Helicopter Dedicated to One Purpose...
Saving Lives**



A New Era for Search and Rescue Services