Safe Operations

**Accident Events**
- System Failure
- Aircraft Upset
- Surface/Obstacle Conflict
- Heliport/Helideck
- Weather
- Collision in Air
- Ground Collision/Handling
- Fuel Exhaustion/Contamination

**Accident Prevention Goals**
- Early Diagnosis of Potential Failures
- Safety Equipment Operating
- Enhanced Reliability
- Airworthiness Management
- Effective Maintenance/Tool Control
- Error Tolerant Designs
- Supply Chain
- Flightpath Management
- Effective Use of Automation
- Enhanced Situational Awareness
- Enhance Space/Reduce Obstacles
- Detect/Avoid Obstacles
- Night/IFR Flight Mitigations
- RADALT Procedures/Use
- Enhanced Flight Planning
- Regular Reports/Forecasts
- Adverse Weather Policy/Use
- Aircraft Design
- Weather Radar
- Attitude Management
- Air Traffic Control Oversight
- Bird Strike Prevention
- Airborne Collision Avoidance System
- High Intensity Strobe Lights
- Weight and Balance
- Passenger Briefing
- Flight Handling
- Dangerous Goods
- Security Control
- (Hot) Refuelling Procedures
- Fuel Checks
- Flight Planning
- Fuel Reserves
- Fuel Testing/Inspection

**Safe Survival**

**Accident Survival Goals**
- Impact Survival
- Floatation
- Underwater Escape
- Sea Survival
- Land/General Survival
- Alerting
- SAR/Emergency Response
- Post-Accident

**Enablers**
- Safety Leadership/Culture
- Effective SMS
- Info Sharing
- Competency
- Multi-crew Operations
- Personnel Readiness
- Modern/Proven Technology
- Standards & Oversight

**HeliOffshore**
Safety Through Collaboration