Operational Requirements for RCCs/RSCs

Ensuring Readiness for Effective SAR Operations

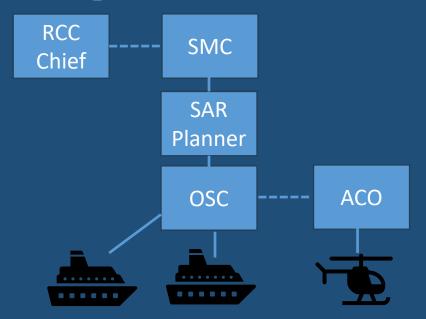


Introduction to RCCs/RSCs

- RCCs and RSCs as critical hubs in SAR operations.
- The scope of responsibility (maritime, aviation, land).
- Overview of IAMSAR Manual and its guidance on operational standards.

Staffing Requirements

- Qualified Personnel (SAR Mission Coordinator, watchkeepers, etc.).
- · Required number of staff for full operational capability.
- SAR-specific training and certification requirements.
- Emphasis on teamwork and multitasking ability.





Training & Certification

- Ongoing training for all SAR personnel, including scenariobased exercises.
- Regular refresher courses and certifications (IAMSAR and Annex 12).
- Specialized training for handling multiple or complex incidents.
- Interagency and international collaboration exercises.



Equipment & Technology

- Satellite, radio, and internet-based systems for reliable communication.
- Importance of redundancy and backups for continuous operation.
- Real-time data sharing and coordination between RCCs, RSCs, and SAR units.
- Communication standards as outlined in the IAMSAR Manual.



Communication Infrastructure

- Coordination between national, regional, and international RCCs.
- Use of standardized communication protocols and systems.
- Importance of seamless communication for cross-border operations.
- Role of technology in improving coordination and reducing response times.

RCC ALAMEDA SEARCH AND RESCUE PLAN





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ANNEX A SECRETARIAT OF THE NAVY OF MEXICO CONTACT INFORMATION

Maritime Rescue Coordination Center (MRCC) México

Name of the MRCC:	MRCC México
Address	Centro de Mando y Control de la Armada de México (CC2) Avenida Heroica Escuela Naval Militar Núm. 861
	Colonia Los Cipreses, Alcaldía Coyoacán, C.P. 04830 Ciudad de México
24 Hour Landline/Fax/Email	Telephone: +52 55-56-24-6004 +52 55-56-84-9642 Email: sarmarina@semar.gob.mx
MRCC SAR Policy Point of Contact	Cap. Nav. CG. DEM. Abraham Hernández Santos Telephone: +52 55-56-24-6004 Email: emgas3ssbr@semar.gob.mx

Maritime Rescue Coordination Center (MRCC) Veracruz

Name of the MRCC:	MRCC Veracruz
Address	Primera Región Naval (Veracruz)
	Avenida Marina Mercante S/N
	Entre Calles Juárez y Lerdo
	Colonia Centro, C.P. 91700
	Veracruz, Veracruz
	México
24 Hour Landline/Fax/Email	Telephone: +52 22-92-76-2239
	Email:
	rn1@semar.gob.mx

Maritime Rescue Coordination Center (MRCC) Ensenada

Name of the MRCC:	MRCC Ensenada
Address	Segunda Región Naval (Ensenada)
	Boulevard Costero S/N
	esquina con San Jinez
	Colonia Fraccionamiento Playas de
	Ensenada, C.P. 22800
	Ensenada, Baja California

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Operational Plans and Contact Information

- Importance of regularly updating SAR plans and procedures.
- Maintaining current contact information and mutual aid agreements.
- Integration with other agencies (coast guard, navy, civil defense, air traffic control).
- Importance of predefined roles in complex operations.



Ongoing Training & Readiness Exercises

- Joint exercises with other SAR agencies and nations.
- Realistic SAR scenarios to simulate complex incidents.
- Debriefing and assessment after each exercise to identify gaps and areas for improvement.
- Maintaining high levels of readiness for both routine and unexpected incidents.

Conclusion and Q&A

- Importance of continuous training and readiness exercises.
- Keeping technology, staffing, and equipment up to date.
- Focus on international cooperation and shared communication platforms.
- Reinforcing the need for strong leadership and coordination within RCCs.