



ICAO EUR SAR TF/16

SAR Training Initiatives

Damian Schloemer | Account Executive
JAA Training Organisation

David Swan | Subject Matter Expert
JAA Training Organisation & Search and Rescue International Ltd

20 NOVEMBER 2025



Agenda

1. Welcome
2. Who we are
3. What we do
4. JAA TO Vision, Mission & SAR Activities
5. Search and Rescue International
6. JAA TO & Search and Rescue International
7. Current JAA TO Search & Rescue portfolio
8. ICAO-M-ITP – Effective Search and Rescue (SAR) System Oversight – Air Operators course
9. Course Overview & Key Learning Outcomes
10. Questions



JAA TO – who we are



Associated Body of the European Civil Aviation Conference (ECAC) & Europe's only ICAO Training Centre of Excellence



Non-profit, self-financing international organisation



50+ years of experience training the aviation industry, CAAs/NAAs, NGOs on regulation

Capacity-building for (aviation) training departments



What we do

4



150+ Courses
Classroom/Virtual/Hybrid
Customised Training at
Client Location

5



Aerodromes, Safety,
(Cyber) Security,
Airworthiness,
Oversight &
Investigation, Air Ops,
Dangerous Goods,
Management

6



Innovative learning
paths (e.g. UAS
Diploma)
Partnerships with Global
Organisations
(EUROCONTROL
Learning Path)



JAA TO Vision, Mission & SAR Activities

- **Vision**
To be the world's leading aviation learning and knowledge center, supporting a safer, more secure, and sustainable aviation industry.
- **Mission**
To deliver high-quality training and capacity-building solutions that strengthen aviation professionals and organisations worldwide.
- **SAR Activities**
 - Review national SAR landscapes and training requirements during State visits.
 - Develop SAR-specific training and oversight programs.
 - Establish specialised Training Service Agreements with certain regions just for SAR
 - Work closely with local SAR organisations in the Netherlands to exchange best practices.



Search and Rescue International

- Search and Rescue International was founded in 2020
- We have practical SAR management experience of:
 - SAR operations
 - SAR regulation and oversight
 - SAR rules development
 - ICAO EUR SAR Task Force support
- Partnership with JAATO for the delivery of SAR specific training.



Search and Rescue International

- Search and Rescue International have been providing assistance to the ICAO EUR SAR Task Force as the Rapporteur of Workstream C since March 2024 which developed EUR Doc 049, Guidance Material to CAAs for SAR Operations and Training, published earlier this year

INTERNATIONAL CIVIL AVIATION
ORGANIZATION



GUIDANCE MATERIAL TO CAAs FOR
SEARCH AND RESCUE
OPERATIONS AND TRAINING OVERSIGHT

First Edition – December 2024



Search and Rescue International

- International SAR operations will be more effective when neighbouring States utilize a more standardized approach to initiating, establishing and maintaining a national SAR system. This guidance document outlines a recommended framework for overseeing SAR operations for European States, in line with ICAO Annex 12 and the IAMSAR Manual.

INTERNATIONAL CIVIL AVIATION
ORGANIZATION



GUIDANCE MATERIAL TO CAAs FOR
SEARCH AND RESCUE
OPERATIONS AND TRAINING OVERSIGHT

First Edition – December 2024



Current JAA TO Search & Rescue portfolio

- Helicopter SAR Air Operations Management (3-day workshop)
 - Aimed at helicopter-based search and rescue (SAR) operators and regulators, this course covers regulatory requirements, SAR management systems, safety management, mission planning/briefing/execution/debriefing, fatigue risk, and compliance monitoring.
- National SAR Plan Development Course (3-day workshop)
 - Designed for state authorities tasked with creating or reviewing national SAR plans, this course supports the assessment of the national SAR environment, aligning stakeholders (maritime/aeronautical/land), formulating strategy, governance, legislation, international cooperation, and building a bespoke framework for publication.
- Regulation of State SAR Air Operations and Training (3-day workshop)
 - Intended for competent/national aviation authorities, this course guides the development of national regulations or guidelines for SAR air operations and training, and the oversight of civil-SAR operators. Topics include the regulatory framework (e.g., ICAO), operation manuals, aircraft performance, crew roles, safety management, compliance monitoring, and initial & continuous oversight.



ICAO-M-ITP – Effective Search and Rescue (SAR) System Oversight – Air Operators course

- Status update
 - All course materials submitted to ICAO for final approval (pending).
 - JAA TO are in active contact with ICAO; response expected by end of November.
 - Launch anticipated: *Early December 2025*.
 - If minor ICAO revisions arise, release may shift slightly to *mid-December*.
- Background
 - Developed under the Multi-disciplinary Inspector Training Programme (M-ITP).
 - Addresses the growing shift from state-operated to civilian-contracted SAR operations (e.g. NL, IRL, UK).
 - Responds to the lack of Standardised regulatory oversight for civil SAR air operators.



Course Overview & Key Learning Outcomes

- **Course Aim**
 - Equip CAA Inspectors and SAR oversight staff with the knowledge, skills, and attitudes needed to effectively oversee State Search and Rescue systems in line with: ICAO Annex 12 & 19, DOC 9731-9735, and 9859.
- **Learning Objectives**
 - Apply compliance monitoring and auditing techniques in a SAR environment.
 - Design effective compliance or quality systems for SAR at State / Organisational level.
 - Conduct oversight of SAR air operations efficiently and confidently.
- **SAR M-ITP Functions**
 - Process applications for SAR approval from civil operators.
 - Review documentation → conduct on-site inspections → issue certification.
 - Perform ongoing surveillance and oversight to ensure compliance.



Any Questions?

Damian Schloemer

Account Executive

E-mail: dschloemer@jaato.com

Mobile +31 (0) 23 567 97 25

Linkedin: [linkedin.com/in/damian-schloemer](https://www.linkedin.com/in/damian-schloemer)



David Swan

Subject Matter Expert

E-mail: david.swan@sar.aero

Mobile +353 87 2777037

Linkedin: [linkedin.com/in/davidswan](https://www.linkedin.com/in/davidswan)

