



## ICAO EUR/APAC SEARCH & RESCUE WORKSHOP

### SAR Training Initiatives

# 2 October 2024

JAA TRAINING ORGANISATION (JAA TO)



# Introduction

---

- Director of Business Solutions & Strategic Partnerships at JAA Training Organisation.
- Working at JAA TO since January 2017.
- Educational background includes Marketing Management as well as an MBA degree in the field of both strategy development and strategy implementation for mid-sized organisations.
- More than 35 years of experience in various sales, marketing and management roles, including earlier functions in the field of training.



# JAA Training Organisation

---

- The Joint Aviation Authorities Training Organisation (JAA TO) is a non-profit organisation and an **associated body of the European Civil Aviation Conference (ECAC)**. JAA TO has a history of more than 50 years training in the Aviation Industry and Authorities on regulation in the air transport sector.
- In the 1970s, a few major European National Aviation Authorities started to join activities and founded the Joint Aviation Authorities (JAA), with the objective of a cooperative safety regulatory system to achieve uniform high standards of aviation safety.
- A new framework for aviation safety in Europe, created by the adoption of EC Regulation 1592/2002 (Basic Regulation) of 15 July 2002 on common rules in the field of civil aviation, led to the establishment of the European Aviation Safety Agency (EASA), whose adopted rules and regulations are mandatory for each Member State.
- As a consequence, as of autumn 2003, JAA's rulemaking activities were gradually transferred to EASA.
- In 2009 the training activities continued by the JAA Training Organisation and as an associated body of ECAC.
- JAA TO delivers aviation regulatory training for capacitating aviation professionals and organisations to become and stay competent.

# Vision/Mission Statement

---

## Our VISION

To be the world's best aviation learning & knowledge centre for a safer, more secure and sustainable aviation industry.

## Our MISSION

To deliver the highest quality solutions for capacitating aviation professionals and organisations globally.



# JAA Training Organisation



- Through high-standard training courses, JAA TO focuses on developing the **highest level of professionalism and quality**. JAA TO guarantees the skills and quality of its trainers through its Trainer Qualification Programme. They are experts in their area.
- JAA TO is an **ICAO Platinum / Training Center of Excellence (TCE)**, a member of the EASA Virtual Academy (EVA), a recognised Ramp Inspection Training Organisation (RITO), Dutch National Aviation Security Training Center, a Dutch recognised training center for Dangerous Goods, an IATA Dangerous Goods CBTA Center of Excellence and an Accredited ACI Training Partner.
- The headquarters of the JAA TO is located in Schiphol Rijk, near Amsterdam Schiphol Airport in The Netherlands.
- Training courses are also provided at our various locations worldwide, including customised courses on location.



# Knowledge & Learning categories

---

- Aerodromes
- Air Operations
- Aviation Security
- Initial Airworthiness
- Continuing Airworthiness
- Dangerous Goods
- Environment
- Facilitation
- Ground Operations
- Drones/UAS
- Law & Policy
- Management
- Oversight & Investigation
- Search & Rescue
- Training Competency development

# JAA TO Search & Rescue portfolio

---

- International SAR Operations - Introductory Module, 3-day course
- National SAR Plan Development Course, 3-day course \*
- SAR AOC Management, 3-day workshop \*
- SAR Aviation and Tasking course, 10-day course \*
- SAR Safety Management Systems, Risk Management and Management of change, 5-day workshop \*
- SAR Standards and Regulations Introduction, 3-day workshop \*

\* These courses are delivered in cooperation with Search and Rescue International (Ltd).



# JAA TO M-ITP Course Development

---

- The new Search & Rescue course '**Effective Search and Rescue (SAR) System Oversight**' is a so-called Member ICAO Training Package (M-ITP), a competency-based training course developed by a TRAINAIR PLUS Programme (TPP) Member in collaboration with ICAO, focusing on the implementation of ICAO SARPs and guidance material. The course is **validated by ICAO** on both the **ICAO methodology** and the **content**.
- JAA TO has a dedicated **Course Development Unit(CDU)** with ICAO qualified course developers for Competency Based Training & Assessment courses. - *Content for the new SAR course is developed by SAR subject matter experts with SAR operations experience, SAR oversight experience, Civil SAR aviation contract management experience.* -
- The JAA TO Portfolio Development Unit (PDU) is focusing on the development of the total portfolio of learning and knowledge solutions.

# Effective Search and Rescue (SAR) System Oversight

---

- This new M-ITP training course will provide CAA Inspectors and staff responsible for oversight of State Search and Rescue (SAR) systems with Knowledge, Skills and Attitudes to conduct an effective oversight of SAR activities in their respective member states in response to their oversight obligations in accordance with ICAO Annex 12 & 19, ICAO DOC 9731 - 9734 - 9735 and 9859.
- Learning Objectives
  - Apply the concepts and principles of Compliance Monitoring, Auditing Techniques and Oversight specific to a SAR environment.
  - Design an effective compliance monitoring or quality system specific to Search and Rescue at State and/or Organisational level.
  - Conduct an effective oversight of Search and Rescue activities.
- Primary Target Population
  - CAA Search and Rescue Inspectors.
  - Staff responsible for SAR Oversight.



# Why JAA TO developed a Search & Rescue M-ITP?

---

- SAR Air Operations – traditionally a State Activity conducted by State Organisations (Military/Navy).
- SAR becoming more a Civil Air Operator activity with state contracts being awarded to AOC operators (e.g. NL/IRL/UK).
- No standard interpretation of the aviation rules applicable to Civil SAR Air Operations activities.
- How does a National Aviation Authority conduct Oversight of a Civil SAR Air Operator?



# SAR M-ITP Function

---

- Ensure effective certification and oversight of civilian Air Operator's SAR activities.
  - Collect an application for a SAR Approval from a Civilian SAR Air Operator.
  - Conduct a review of the applicant's documentation.
  - Conduct an on-site inspection.
  - Issue the certificate to the operator.
  - Perform continuous oversight.



# SAR M-ITP Course Objectives

---

- Apply the concepts and principles of Compliance Monitoring, Auditing Techniques and Oversight specific to a SAR environment.
- Design an effective compliance monitoring or quality system specific to Search and Rescue at State and/or Organisational level.
- Conduct effective oversight of Search and Rescue activities.



# Any Other Business

---



# Questions or for more information

---

## Eric Schoonderwoerd

- E-mail: [eschoonderwoerd@jaato.com](mailto:eschoonderwoerd@jaato.com)
- Telephone: +31 23 56 797 90
- Mobile: +31 6 28 91 70 48
- LinkedIn: [linkedin.com/in/ericschoonderwoerd](https://www.linkedin.com/in/ericschoonderwoerd)

See [www.jaato.com](http://www.jaato.com) for all courses and course outlines

