



INTERNATIONAL CIVIL AVIATION ORGANIZATION
A United Nations Specialized Agency

ICAO EUR SAR TASK FORCE

ICAO EUR SAR Workshop,
Larnaca, Cyprus, 5-6 October 2023



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Chair of the ICAO EURSAR/TF



CIVIL AVIATION
DIRECTORATE
OF THE REPUBLIC
OF SERBIA

ICAO EUR SAR TASK FORCE - HISTORY



1ST ICAO EUR SEARCH AND RESCUE TASK FORCE was established in 2014 by EANPG;
Terms of Reference (TOR):

The Objective was to promote the enhancement and improvement of SAR facilities and services within the EUR Region and adjacent regions, in accordance with:

- a) Annex 12 to the Convention on International Civil Aviation; and
- b) the International Aeronautical and Maritime SAR Manual (IAMSAR).

Tasks:

- a) Review the current status of SAR preparedness of EUR Region States;
- b) Review State SAR Arrangements with neighbouring States for SAR coordination;
- c) Monitor outcomes from JWG, other ICAO Regions SAR group;
- d) Analyse contingency procedures in use in other ICAO regions
- e) Identify areas where SAR planning and preparedness require improvement
- f) Make recommendations for improvement of SAR systems



ICAO EUR SAR TASK FORCE - HISTORY



1ST ICAO EUR SEARCH AND RESCUE TASK FORCE was established 2014 by EANPG;

The outcome of the work of 1st EUR SAR TF:

- a) several meetings (telecons and in person) in 2015, 2016, and 2017;
- b) Publishing of EUR SAR Plan (Doc. 039) in October 2017 (1st edition);

The scope of the Plan is the identification of:

- • the current status of SAR preparedness of EUR Region States and State SAR arrangements;
 - • recommendations for SAR planning and preparedness enhancements, in terms of compliance with Convention on International Civil Aviation, Annex 12, IAMSAR Manual guidance, and accepted best international practice; and
 - • recommendations to IMO for harmonised and interoperable delivery of both aeronautical and maritime SAR services
- c) Current situation in EUR region, Performance improvement plan, SAR Capability Matrix table, SAREX Work plan, SAR agreements, etc.
 - d) **1st EUR SAR TF completed their work in 2017.**



ICAO EUR SAR TASK FORCE - TODAY



2nd ICAO EUR SEARCH AND RESCUE TASK FORCE was established in 2019 by EASPG (EASPG Decision 1/4)

Adopted Terms of Reference (TOR) by EASPG/01.

The Objective was to promote the enhancement and improvement of SAR facilities and services within the EUR Region and adjacent regions, in accordance with:

- a) Annex 12 to the Convention on International Civil Aviation; and
- b) the International Aeronautical and Maritime SAR Manual (IAMSAR).

The EURSAR/TF was expected to deliver within two years:

- a) a Standardized Training Program (STP) for the Search and Rescue (SAR) Inspectorate Staff;
- b) a Specific Chapter for Inspector's Handbook to cover Standardized Inspection Procedures for SAR Inspectorate Staff; and
- c) a Guidance Material (GM) for the implementation and monitoring of PSCS and promote the enhancement and improvement of Regional SAR capability of establishment for enhancement of SAR capability within the EUR Region.

The EUR SAR TF report to EASPG PCG.



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- ICAO sent the State Letter (SL 19-0532) for Nominations of representative(s) for ICAO EUR SAR/TF, in December 2019;
- The membership of the EURSAR/TF is open to the EUR States and administrations that have the responsibility for the provision of SAR services and facilities within the EUR Region, SAR-related international organizations, IMO, and ICAO;
- To meet its objectives, TF had several tasks:
 - Standardized Training Program (STP)
 - Specific Chapter for Inspector's Handbook
 - Guidance Material (GM) for the implementation and monitoring of PSCS
- Meetings started in April 2020 by Telecons;
- It was established two subgroups:
 - Subgroup A deals with the SAR Inspector's tasks STP and Handbook (Chaired by Georgia, Mr. Davit Lomadze), and
 - Subgroup B deals with GM for the implementation and monitoring of PSCS, (Chaired by Italy, Col. Claudio Castellano)



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



In the period April 2020 – November 2021, the EUR SAR TF:

- 10 plenary meetings were organized in 2020 & 2021 (all telecons) plus meetings of subgroups A and B – a total of 20+;
- Participating States in the work of EUR SAR/TF: around 30 states from the EUR Region of the 56 States including NAT;
- Participating International Organizations and groups in the work of EUR SAR/TF:
 - ICAO;
 - IMO;
 - Cospas-Sarsat;
 - IFALDA;
 - IFALPA;
 - EUROCONTROL;
 - EC.



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In the period April 2020 – November 2021, was organized 10 sessions of the EUR SAR TF.

All three tasks of ToR were completed, as EUR SAR TF provided drafts for the EASPG on:

1. STP for SAR Inspectorate Staff,
2. SAR Inspectors Handbook, and
3. GM for EUR SAR Plan;
4. Amendments to the EUR SAR Plan (Doc. 039)



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In the period April 2020 – November 2021, during 10 sessions of the EUR SAR TF:

Additional necessary SAR information/topics have been disseminated to the members of EURSAR/TF:

- SAR Webinars (ICAO, ECTL, EC),
- MCCs by FMCC,
- SAR training and SAR Plan by SAR International,
- SAR in Covid-19 with equipment by JRCC LCA,
- SAR Activities in other ICAO Regions (MID, WACAF, SAM, NACC, APAC),
- ICAO GADSS,
- ICAO/IMO JWG on SAR,
- SAR Funding,
- SAR Galileo,
- Regional SAR Initiatives (RASARAC),
- SAREXs and SAR Training by JRCC Larnaca, Poland..., and
- Procedures for Amending SAR Docs, etc.



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- According to the WP and the Report provided by ICAO EUR SAR/TF, in December 2021, EASPG/03 made several decisions:
 - a) D.3/7 Proposal for Amendment (PFA) to ICAO EUR Doc 039 – EUR Search and Rescue (SAR) Plan;
 - b) D.3/8 EUR Training Program for Search and Rescue Inspectorate Staff that EUR/NAT publish as EUR Doc 043;
 - c) D.3/9 EUR SAR Inspector’s Handbook t that EUR/NAT publish as EUR Doc 044;
 - d) D.3/10 Guidance Material for the Implementation and Monitoring of Preferred SAR Capability Specifications (PSCS) that EUR/NAT publish as EUR Doc 045;

As a result of this work, all the tasks included in the Terms of Reference for the second meeting of the ICAO EUR SAR TF **were successfully completed.**

New EUR SAR Documents are published on the ICAO EUR/NAT Webpage
Link: <https://www.icao.int/eurnat/pages/eur-and-nat-document.aspx>





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ICAO EUR DOC 045



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EUR TRAINING PROGRAM FOR
RESCUE INSPECTORATE

EUR SEARCH AND
RESCUE

GUIDANCE MATERIAL FOR THE
IMPLEMENTATION AND MONITORING OF PSCS
OF EUR SAR PLAN

For

First Edition – 2021

For

First Edition – 2021

December 2022

This Plan was developed by the Eur

EUR Training Program for Search and Res	
Document Reference:	EUR Training Program for
Author:	ICAO EUR SAR Task Force Subg
Edition Number:	01
Date:	December 2021
Filename:	EUR Doc 43 (EN) - Edition 1.doc

EUR Search and R	
Document Reference:	EUR Sea
Author:	ICAO EUR
Edition Number:	01
Date:	December
Filename:	EUR Doc

Guidance Material for the Implementation and Monitoring of PSCS of EUR SAR Plan	
Document Reference:	Guidance Material for the Implementation and Monitoring of PSCS of EUR SAR Plan
Author:	ICAO EUR SAR Task Force Subgroup B
Edition Number:	01
Date:	December 2021
Filename:	EUR Doc 45 (EN) - Edition 1.doc

Link: <https://www.icao.int/eurnat/pages/eur-and-nat-document.aspx>



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- According to the WP and the Report provided by ICAO EUR SAR/TF, and the need to promote the enhancement of SAR facilities and services within the EUR Region and adjacent regions, in December 2021, EASPG/03 made also the decision on:
 - a) D.3/11 Update of the EUR Search and Rescue Task Force (SAR TF) Terms of Reference (ToR);

The EASPG/01 agreed that, while the current tasks of the EUR SAR TF were successfully completed, the SAR TF should continue its work to focus on the following:

- a) Support the implementation of EUR SAR Documents, in accordance with the Global Air Navigation Plan (GANP), Global Aviation Safety Plan (GASP), EUR Regional Aviation Safety Plan (RASP), and the EUR Air Navigation Plan (EUR eANP) (Doc 7754);
- b) Share global SAR information among EUR States and other stakeholders;
- c) Promote the strengthening of SAR safety oversight capabilities;
- d) Propose amendments to EUR SAR documents;
- e) Promote SAR training activities and exercises.



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- The 11th two-day meeting of the 2nd ICAO EUR SAR TF was held in person in the ICAO European and North Atlantic Office (ICAO EUR/NAT) in Paris, France on the 15th and 16th of September 2022
- 36 participants from 18 States and 4 international organizations, including EUROCONTROL, the European Commission, and the International Cospas-Sarsat Programme attended the meeting.
- The discussion was according to the updated TOR on:
 - EUR SAR oversight capabilities and implementation of EUR SAR documents;
 - Review of replies for ICAO SL 2022/24;
 - Updates on the SAR capability matrix table and 41 SAR Performance Indicators from ICAO SL 19-0546; and
 - Sharing important SAR information on ICAO's current status, Cospas-Sarsat status and current projects (ELT(DT), MEOSAR), EC/Galileo SAR (RLS), EUROCONTROL LADR development status, GADSS ADT, SAR training, SAR exercises, Regional SAR Initiatives, SAR projects, etc.



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- The 11th meeting of the ICAO EUR Search and Rescue Task Force was held in France on 5-6 October 2023.
- 36 participants from 18 European countries, including Georgia and Cyprus, participated in the meeting. The discussion focused on the following topics:
 - EUR Search and Rescue Task Force
 - Review of the current SAR situation in the EUR region
 - Update on the ICAO EUR Search and Rescue Task Force
 - Sharing of current SAR projects, etc.



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- According to the WP and the Report provided by ICAO EUR SAR/TF, in December 2023, EASPG/04 made several decisions and conclusions regarding SAR in the EUR region:
 - a) D.4/5 Proposal for Amendment (PfA) to ICAO EUR Doc 039 – EUR Search and Rescue (SAR) Plan – 4ed EUR SAR Plan – EUR Doc 039 published;
 - b) D.4/6 Update of the SAR Performance Indicators of EUR States;
 - c) C.4/8 Survey on the Readiness of EUR States for Autonomous Distress Tracking
 - d) C.4/9 EUR SAR Workshop and Exercises



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- 12th meeting of the 2nd ICAO EUR SAR TF was held in person in the JRCC Larnaca, Cyprus, on the 4th of October 2023;
- More than 50 participants from 30+ states from EUR region.
- Agenda included:
 - a) ICAO updates about SAR activities in the EUR region (since the last TF meeting),
 - b) AIRP Guidance as an outcome of the work of WG1 of the AIRP for States, Operators, and Maintenance,
 - c) Analysis of the Survey results of the EASPG Conclusion 4/8 - Survey on the Readiness of EUR States for Autonomous Distress Tracking,
 - d) EUR SAR Docs:
 - a) EUR SAR Plan amendments



2ND ICAO EUR SEARCH AND RESCUE TASK FORCE



- 12th meeting of the 2nd ICAO EUR SAR TF, Agenda (cont.) b) Discussion on the Implementation of published EUR SAR Documents 039,043, 044, 045
 - Outcomes of the IAA SAR Workshop on SAR Oversight held in Dublin in 2022, and Update on Irish Aviation Authority Oversight of SAR activities;
 - Future Perspectives on Civil-Military Cooperation, outcome of the ICAO/EUROCONTROL civil-military summit;
 - Status of the Cospas-Sarsat Programme;
 - GADSS, the ELT(DT), and A Model/Template Letter for communication with SAR Authorities;
 - Work of the APAC SAR WG (Challenges);
 - ICAO/IMO JWG on SAR: Report from the 29th ICAO/IMO JWG on SAR;
 - SAR training update on the ICAO course development with JAA TO;
 - Regional SAR Initiatives (RASARAC updates);
 - Further analysis of the SAR system in EUR; and
 - AOB (SAREX's, National SAR systems, Safety SAR information).



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THANK YOU FOR YOUR ATTENTION!

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NO COUNTRY LEFT BEHIND