International Civil Aviation Organization

ICAO

Nineth Meeting of the ICAO Asia/Pacific Search and Rescue Working Group (APSAR/WG/9)

Bangkok, Thailand, 07 – 10 May 2024

Agenda Item 4: Asia/Pacific and Inter-Regional SAR Planning, Coordination and Cooperation

REGIONAL SAR STATUS

(Presented by Secretariat)

SUMMARY

This paper presents discusses Search and Rescue (SAR) matters related to the Asia/Pacific Region.

1.   INTRODUCTION

1.1   The Asia/Pacific Regional Office maintains records of the information provided from administrations regarding SAR Status in order to report to the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG).

2.   DISCUSSION

  USOAP Analysis

2.1   The 2020 revised edition of the USOAP CMA Protocol Questions (PQs1) follows the recommendations of the Group of Experts for a USOAP CMA Structured Review (GEUSR) that was approved by the Council of ICAO on 18 June 2018. The 2020 edition of the PQs will be used for analysis. The total number of PQs relating to SAR was reduced from 26 to 16. A comparison of previous PQs and revised 2020 PQs concerning SAR is shown in **Attachment A**.

2.2   An analysis of the revised 16 Universal Safety Oversight Audit Programme (USOAP) SAR-related Protocol Questions in in April 2024 indicated that the overall Effective Implementation (EI) for SAR had decreased when compared to the previous assessment. States that have not undergone any USOAP CMA activities since the revised PQs would still see the previous edition results in the USOAP Online Framework (OLF).

- May 2020 – 60%

- April 2021 – 59%

- May 2022 – 55%

- May 2023 – 55%

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[1] Protocol Questions (PQs) are the primary tool used in the ICAO USOAP CMA for assessing the effective implementation of the eight critical elements (CEs) of a State's safety oversight system. Developed based on ICAO Standards and Recommended Practices (SARPs), Procedures for Air Navigation Services (PANS) and ICAO guidance material, the PQs are revised periodically by ICAO to reflect amendments to the ICAO provisions and reference documents.

- April 2024 – 54%

2.3   Since the advent of the Asia/Pacific SAR Plan and *APANPIRG Conclusion 28/10*, it was recognised that all administrations needed to continue their efforts to address weak areas and to assist other States where this is possible to achieve 100% results in this critical safety-of-life field.
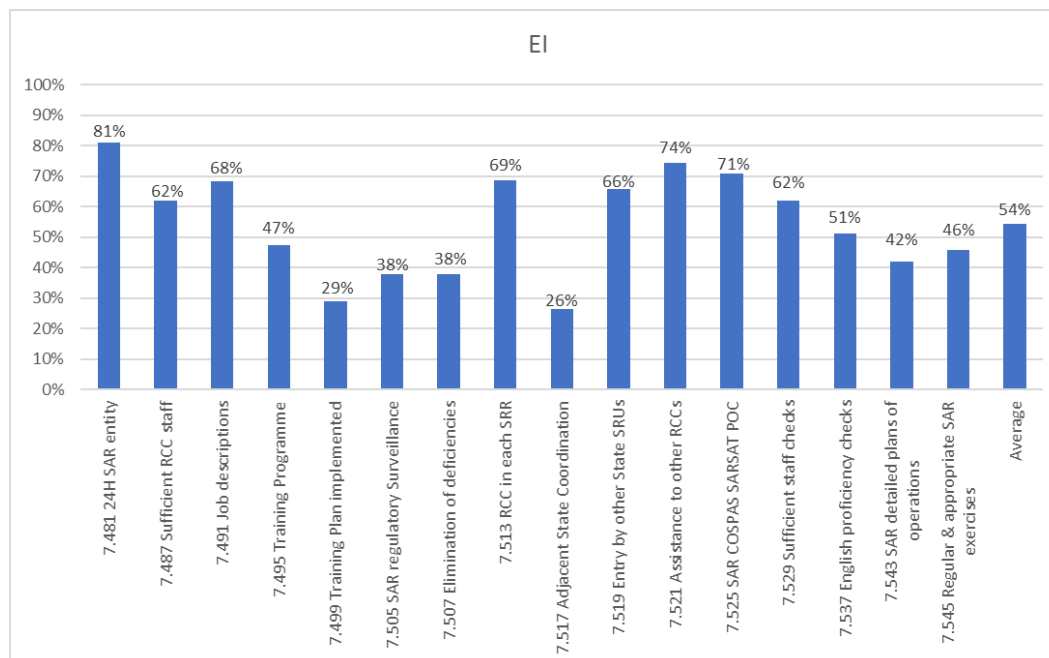

Figure 1: APAC USOAP CMA SAR PQ Compliance (average: 54%)

2.4   From the PQ analysis, there are still of weakness in the major areas of SAR indicated by USOAP, in the areas of:

- **CE-3**: 7.517 (26%) – [SAR service provider] SAR coordination agreements;

- **CE-4**: 7.499 (29%) – [SAR regulatory oversight] Implementation of training plan;

- **CE-7**: 7.505, 7.543 and 7.545 (38%, 42% and 46%) – [SAR regulatory oversight] effective regulatory surveillance oversight of SAR, Detailed Plans of SAR operations and checks that SAR operational personnel have regular training, including the conduct of SAREX; and

- **CE-8**: 7.507 (38%) – [SAR regulatory oversight and service provider] mechanism to eliminate SAR regulatory deficiencies.

2.5   **Attachment B** provides more detailed information on whether the PQ status is 'satisfactory' or not satisfactory' for each audited State. Note: Cook Islands, Kiribati & Tuvalu do not have any recorded USAOP EI scores for SAR PQs.

SAR Agreements

2.6   The current status of SAR Agreements reported to the Regional Office as of 30 April 2024 are indicated in:

- **Attachment C**: List of SAR Agreements; and

- **Attachment D**: SAR Agreement Matrix.

Regional SAR Status

2.7   The SAR Plan-based 41-element assessment provides a metric of the Asia/Pacific SAR Plan implementation as of 30 April 2024 (**Figure 2**).
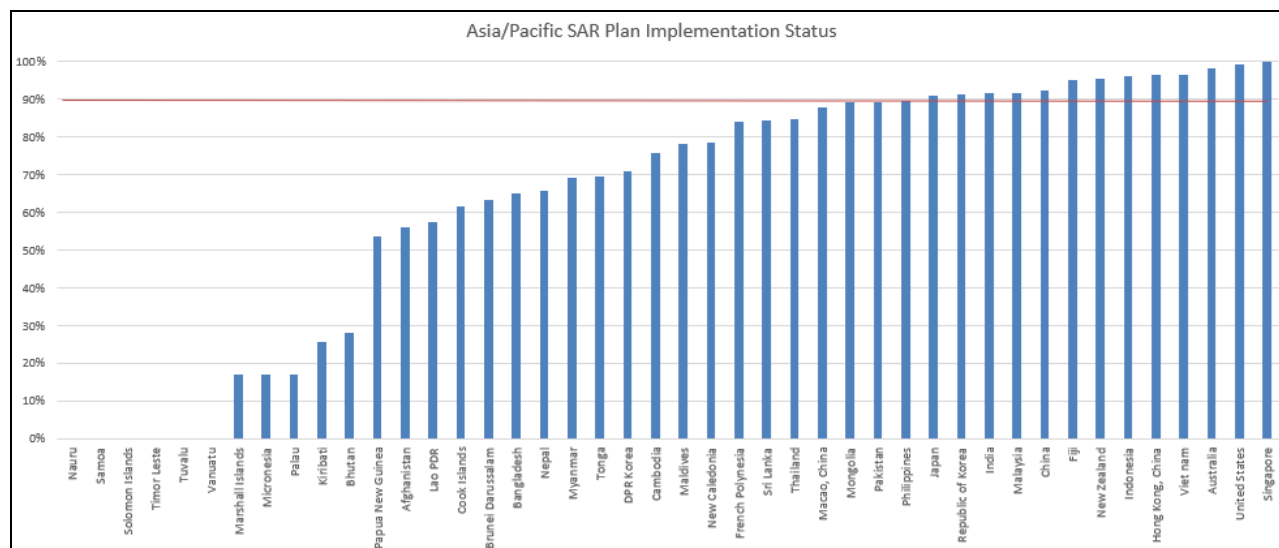

Figure 2: Asia/Pacific SAR Plan Implementation Status as of 30 April 2024

2.8   Regional policy[1] establishes that States below 90% implementation will be considered to have an APANPIRG ANS Deficiency recorded for SAR implementation. There was an increase from 12 to 14 States/Administrations that reported implementation of 90% as compared to APSAR/WG/8:

Australia, China, Hong Kong China, Fiji, India, Indonesia, Japan, Malaysia, New Zealand, Philippines, Republic of Korea, Singapore, USA and Viet Nam.

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[1] Asia/Pacific Air Navigation Plan Volume II Part 1 – General Planning Aspects (GEN) – Specific Regional Requirements

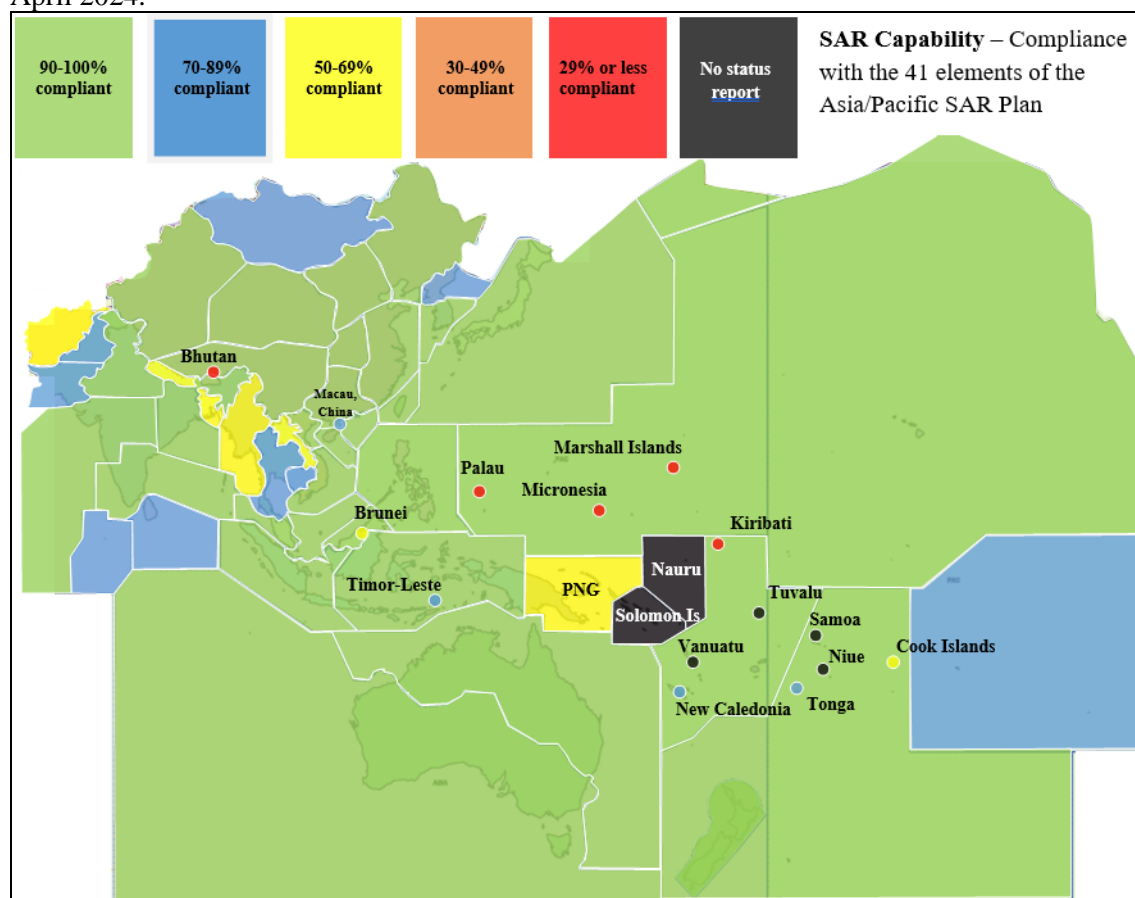2.9   **Figure 3** provides an overview of reported Asia/Pacific SAR Plan compliance, as of April 2024.

Figure 3: Reported Compliance with the Asia/Pacific SAR Plan, April 2024

> **DISCLAIMER:**   T*he presentation of material in this paper does not imply the expression of any opinion whatsoever on the part of ICAO, APANPIRG the ATM Sub-Group of APANPIRG or APSAR/WG concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontiers or boundaries.*

2.10   **Attachment E** provides an overview of each reported State/Administration's SAR Status. The implementation Status recorded for each administration was compared to the previous period and indicated by three colours: green (Increase), red (Decrease) and blue (No change).

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

   a) note the information contained in this paper;

   b) support the SAR Plan monitoring scheme**;**

   c) provide *Asia/Pacific SAR Plan* status reports at least once annually by 28th Feb, noting the request for each State present at the meeting to provide a status report on its compliance with the *Asia/Pacific SAR Plan* reporting elements;

   d) provide any updated information on SAR agreements; and

   e) discuss any relevant matters as appropriate.

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Attachment A: Comparison of current & previous edition USAOP PQs relating to SAR

Previous edition PQs	2020 edition PQs	Brief Description	Remarks
7.481	7.481	24H SAR entity	Merged with 7.483 of 2017 PQs. Question, guidance and reference revised. CE-3 changed to CE-6.
7.487	7.487	Sufficient RCC staff	Question and guidance revised for clarity
7.491	7.491	Job descriptions	Merged with 7.493 of 2017 PQs. Question and guidance revised.
7.493	-	Qualifications/ experience	Deleted and merged with 7.491 in 2020 Edition
7.495	7.495	Training Programme	No change
7.497	-	Periodic SAR training	Deleted and merged with 7.499 in 2020 Edition
7.499	7.499	Training Plan implemented	Merged with 7.497 of 2017 PQs. Guidance revised
7.503	-	Training Records	Deleted and merged with 7.073 in 2020 Edition.
7.505	7.505	SAR regulatory Surveillance	Question and guidance revised.
7.507	7.507	Elimination of deficiencies	Question and guidance revised for clarity
7.511	-	Aeronautical/maritime JRCC	Deleted and merged with 7.513 in 2020 Edition.
7.513	7.513	RCC in each SRR	Merged with 7.511 of 2017 PQs. Guidance revised. CE-3 changed to CE-6.
7.515	-	Public & private SRUs	Deleted and merged with 7.543 in 2020 Edition.
7.517	7.517	Adjacent State Coordination	Question revised for clarity. CE-3 changed to CE-6.
7.519	7.519	Entry by other State SRUs	Guidance revised for clarity.
7.521	7.521	Assistance to other RCCs	No change.
7.523	-	Cooperation of other	Deleted and merged with 7.543 in 2020 Edition.

Previous edition PQs	2020 edition PQs	Brief Description	Remarks
		assets	
7.525	7.525	SAR COSPAS SARSAT POC	Question and guidance revised for clarity. CE-3 changed to CE-6.
7.529	7.529	Sufficient staff checks	No change.
7.531	-	Job description checks	Deleted
7.533	-	Training programme checks	Deleted and merged with 7.537 in 2020 Edition.
7.535	-	Training records checks	Deleted and merged with 7.537 in 2020 Edition.
7.537	7.537	English proficiency checks	Merged with 7.533 and 7.535 of 2017 PQs. Question and guidance revised for clarity. Reference revised. CE-6 changed to CE-7.
7.539	-	Assistance in emergency	Deleted
7.543	7.543	SAR detailed plans of operations	Merged with 7.515 and 7.523 of 2017 PQs. Question, guidance and reference revised.
7.545	7.545	Regular & appropriate SAR exercises	Guidance revised for clarity.

State	Name	PQ	Satisfactory	NotApplicable	Description reference
AFG	Afghanistan	7.481	0	Nil	24H SAR entity
AFG	Afghanistan	7.487	0	Nil	Sufficient RCC staff
AFG	Afghanistan	7.491	1	0	Job descriptions
AFG	Afghanistan	7.495	0	0	Training Programme
AFG	Afghanistan	7.499	0	0	Training Plan implemented
AFG	Afghanistan	7.505	0	Nil	SAR regulatory Surveillance
AFG	Afghanistan	7.507	0	Nil	Elimination of deficiencies
AFG	Afghanistan	7.513	0	Nil	RCC in each SRR
AFG	Afghanistan	7.517	0	0	Adjacent State Coordination
AFG	Afghanistan	7.519	0	0	Entry by other State SRUs
AFG	Afghanistan	7.521	0	1	Assistance to other RCCs
AFG	Afghanistan	7.525	0	0	SAR COSPAS SARSAT POC
AFG	Afghanistan	7.529	0	Nil	Sufficient staff checks
AFG	Afghanistan	7.537	0	Nil	English proficiency checks
AFG	Afghanistan	7.543	0	0	SAR detailed plans of operations
AFG	Afghanistan	7.545	0	Nil	Regular & appropriate SAR exercises
AUS	Australia	7.481	1	0	24H SAR entity
AUS	Australia	7.487	1	0	Sufficient RCC staff
AUS	Australia	7.491	1	0	Job descriptions
AUS	Australia	7.495	1	0	Training Programme
AUS	Australia	7.499	1	0	Training Plan implemented
AUS	Australia	7.505	1	0	SAR regulatory Surveillance
AUS	Australia	7.507	1	0	Elimination of deficiencies
AUS	Australia	7.513	1	0	RCC in each SRR
AUS	Australia	7.517	1	0	Adjacent State Coordination
AUS	Australia	7.519	1	0	Entry by other State SRUs
AUS	Australia	7.521	1	0	Assistance to other RCCs
AUS	Australia	7.525	1	0	SAR COSPAS SARSAT POC
AUS	Australia	7.529	1	0	Sufficient staff checks
AUS	Australia	7.537	1	0	English proficiency checks
AUS	Australia	7.543	0	0	SAR detailed plans of operations
AUS	Australia	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
BGD	Bangladesh	7.481	1	0	24H SAR entity
BGD	Bangladesh	7.487	1	0	Sufficient RCC staff
BGD	Bangladesh	7.491	1	0	Job descriptions
BGD	Bangladesh	7.495	1	0	Training Programme
BGD	Bangladesh	7.499	0	0	Training Plan implemented
BGD	Bangladesh	7.505	1	0	SAR regulatory Surveillance
BGD	Bangladesh	7.507	0	0	Elimination of deficiencies
BGD	Bangladesh	7.513	1	0	RCC in each SRR
BGD	Bangladesh	7.517	0	0	Adjacent State Coordination
BGD	Bangladesh	7.519	1	0	Entry by other State SRUs
BGD	Bangladesh	7.521	1	0	Assistance to other RCCs
BGD	Bangladesh	7.525	1	0	SAR COSPAS SARSAT POC
BGD	Bangladesh	7.529	1	0	Sufficient staff checks
BGD	Bangladesh	7.537	1	0	English proficiency checks
BGD	Bangladesh	7.543	1	0	SAR detailed plans of operations
BGD	Bangladesh	7.545	0	0	Regular & appropriate SAR exercises
BTN	Bhutan	7.481	0	0	24H SAR entity
BTN	Bhutan	7.487	1	0	Sufficient RCC staff
BTN	Bhutan	7.491	0	0	Job descriptions
BTN	Bhutan	7.495	1	0	Training Programme
BTN	Bhutan	7.499	1	0	Training Plan implemented
BTN	Bhutan	7.505	0	0	SAR regulatory Surveillance
BTN	Bhutan	7.507	1	0	Elimination of deficiencies
BTN	Bhutan	7.513	1	0	RCC in each SRR
BTN	Bhutan	7.517	1	0	Adjacent State Coordination
BTN	Bhutan	7.519	1	0	Entry by other State SRUs
BTN	Bhutan	7.521	0	1	Assistance to other RCCs
BTN	Bhutan	7.525	1	0	SAR COSPAS SARSAT POC
BTN	Bhutan	7.529	0	0	Sufficient staff checks
BTN	Bhutan	7.537	0	0	English proficiency checks
BTN	Bhutan	7.543	0	0	SAR detailed plans of operations
BTN	Bhutan	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
BRN	Brunei Darussalam	7.481	1	0	24H SAR entity
BRN	Brunei Darussalam	7.487	1	0	Sufficient RCC staff
BRN	Brunei Darussalam	7.491	1	0	Job descriptions
BRN	Brunei Darussalam	7.495	0	0	Training Programme
BRN	Brunei Darussalam	7.499	0	0	Training Plan implemented
BRN	Brunei Darussalam	7.505	0	0	SAR regulatory Surveillance
BRN	Brunei Darussalam	7.507	0	0	Elimination of deficiencies
BRN	Brunei Darussalam	7.513	0	1	RCC in each SRR
BRN	Brunei Darussalam	7.517	1	0	Adjacent State Coordination
BRN	Brunei Darussalam	7.519	1	0	Entry by other State SRUs
BRN	Brunei Darussalam	7.521	1	0	Assistance to other RCCs
BRN	Brunei Darussalam	7.525	0	0	SAR COSPAS SARSAT POC
BRN	Brunei Darussalam	7.529	1	0	Sufficient staff checks
BRN	Brunei Darussalam	7.537	1	0	English proficiency checks
BRN	Brunei Darussalam	7.543	0	0	SAR detailed plans of operations
BRN	Brunei Darussalam	7.545	1	0	Regular & appropriate SAR exercises
KHM	Cambodia	7.481	1	0	24H SAR entity
KHM	Cambodia	7.487	1	0	Sufficient RCC staff
KHM	Cambodia	7.491	1	0	Job descriptions
KHM	Cambodia	7.495	0	0	Training Programme
KHM	Cambodia	7.499	0	0	Training Plan implemented
KHM	Cambodia	7.505	0	0	SAR regulatory Surveillance
KHM	Cambodia	7.507	0	0	Elimination of deficiencies
KHM	Cambodia	7.513	0	0	RCC in each SRR
KHM	Cambodia	7.517	0	0	Adjacent State Coordination
KHM	Cambodia	7.519	0	0	Entry by other State SRUs
KHM	Cambodia	7.521	1	0	Assistance to other RCCs
KHM	Cambodia	7.525	1	0	SAR COSPAS SARSAT POC
KHM	Cambodia	7.529	0	0	Sufficient staff checks
KHM	Cambodia	7.537	0	0	English proficiency checks
KHM	Cambodia	7.543	0	0	SAR detailed plans of operations
KHM	Cambodia	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
CHN	China	7.481	1	0	24H SAR entity
CHN	China	7.487	0	0	Sufficient RCC staff
CHN	China	7.491	1	0	Job descriptions
CHN	China	7.495	1	0	Training Programme
CHN	China	7.499	1	0	Training Plan implemented
CHN	China	7.505	0	0	SAR regulatory Surveillance
CHN	China	7.507	1	0	Elimination of deficiencies
CHN	China	7.513	1	0	RCC in each SRR
CHN	China	7.517	0	0	Adjacent State Coordination
CHN	China	7.519	0	0	Entry by other State SRUs
CHN	China	7.521	1	0	Assistance to other RCCs
CHN	China	7.525	1	0	SAR COSPAS SARSAT POC
CHN	China	7.529	1	0	Sufficient staff checks
CHN	China	7.537	1	0	English proficiency checks
CHN	China	7.543	1	0	SAR detailed plans of operations
CHN	China	7.545	1	0	Regular & appropriate SAR exercises
PRK	Democratic People's Republic of K	7.481	1	0	24H SAR entity
PRK	Democratic People's Republic of K	7.487	1	0	Sufficient RCC staff
PRK	Democratic People's Republic of K	7.491	1	0	Job descriptions
PRK	Democratic People's Republic of K	7.495	0	0	Training Programme
PRK	Democratic People's Republic of K	7.499	0	0	Training Plan implemented
PRK	Democratic People's Republic of K	7.505	0	0	SAR regulatory Surveillance
PRK	Democratic People's Republic of K	7.507	0	0	Elimination of deficiencies
PRK	Democratic People's Republic of K	7.513	1	0	RCC in each SRR
PRK	Democratic People's Republic of K	7.517	0	0	Adjacent State Coordination
PRK	Democratic People's Republic of K	7.519	1	0	Entry by other State SRUs
PRK	Democratic People's Republic of K	7.521	1	0	Assistance to other RCCs
PRK	Democratic People's Republic of K	7.525	1	0	SAR COSPAS SARSAT POC
PRK	Democratic People's Republic of K	7.529	1	0	Sufficient staff checks
PRK	Democratic People's Republic of K	7.537	0	0	English proficiency checks
PRK	Democratic People's Republic of K	7.543	0	0	SAR detailed plans of operations
PRK	Democratic People's Republic of K	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
FJI	Fiji	7.481	1	0	24H SAR entity
FJI	Fiji	7.487	1	0	Sufficient RCC staff
FJI	Fiji	7.491	1	0	Job descriptions
FJI	Fiji	7.495	0	0	Training Programme
FJI	Fiji	7.499	0	0	Training Plan implemented
FJI	Fiji	7.505	0	0	SAR regulatory Surveillance
FJI	Fiji	7.507	1	0	Elimination of deficiencies
FJI	Fiji	7.513	1	0	RCC in each SRR
FJI	Fiji	7.517	0	0	Adjacent State Coordination
FJI	Fiji	7.519	1	0	Entry by other State SRUs
FJI	Fiji	7.521	1	0	Assistance to other RCCs
FJI	Fiji	7.525	1	0	SAR COSPAS SARSAT POC
FJI	Fiji	7.529	1	0	Sufficient staff checks
FJI	Fiji	7.537	0	0	English proficiency checks
FJI	Fiji	7.543	1	0	SAR detailed plans of operations
FJI	Fiji	7.545	0	0	Regular & appropriate SAR exercises
HKG	Hong Kong	7.481	1	0	24H SAR entity
HKG	Hong Kong	7.487	1	0	Sufficient RCC staff
HKG	Hong Kong	7.491	1	0	Job descriptions
HKG	Hong Kong	7.495	0	0	Training Programme
HKG	Hong Kong	7.499	0	0	Training Plan implemented
HKG	Hong Kong	7.505	1	0	SAR regulatory Surveillance
HKG	Hong Kong	7.507	1	0	Elimination of deficiencies
HKG	Hong Kong	7.513	1	0	RCC in each SRR
HKG	Hong Kong	7.517	1	0	Adjacent State Coordination
HKG	Hong Kong	7.519	1	0	Entry by other State SRUs
HKG	Hong Kong	7.521	1	0	Assistance to other RCCs
HKG	Hong Kong	7.525	1	0	SAR COSPAS SARSAT POC
HKG	Hong Kong	7.529	1	0	Sufficient staff checks
HKG	Hong Kong	7.537	1	0	English proficiency checks
HKG	Hong Kong	7.543	1	0	SAR detailed plans of operations
HKG	Hong Kong	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
IND	India	7.481	1	0	24H SAR entity
IND	India	7.487	1	0	Sufficient RCC staff
IND	India	7.491	1	0	Job descriptions
IND	India	7.495	0	0	Training Programme
IND	India	7.499	0	0	Training Plan implemented
IND	India	7.505	1	0	SAR regulatory Surveillance
IND	India	7.507	0	0	Elimination of deficiencies
IND	India	7.513	1	0	RCC in each SRR
IND	India	7.517	0	0	Adjacent State Coordination
IND	India	7.519	1	0	Entry by other State SRUs
IND	India	7.521	1	0	Assistance to other RCCs
IND	India	7.525	1	0	SAR COSPAS SARSAT POC
IND	India	7.529	1	0	Sufficient staff checks
IND	India	7.537	1	0	English proficiency checks
IND	India	7.543	1	0	SAR detailed plans of operations
IND	India	7.545	1	0	Regular & appropriate SAR exercises
IDN	Indonesia	7.481	1	0	24H SAR entity
IDN	Indonesia	7.487	0	0	Sufficient RCC staff
IDN	Indonesia	7.491	1	0	Job descriptions
IDN	Indonesia	7.495	1	0	Training Programme
IDN	Indonesia	7.499	0	0	Training Plan implemented
IDN	Indonesia	7.505	0	0	SAR regulatory Surveillance
IDN	Indonesia	7.507	0	0	Elimination of deficiencies
IDN	Indonesia	7.513	1	0	RCC in each SRR
IDN	Indonesia	7.517	0	0	Adjacent State Coordination
IDN	Indonesia	7.519	1	0	Entry by other State SRUs
IDN	Indonesia	7.521	1	0	Assistance to other RCCs
IDN	Indonesia	7.525	1	0	SAR COSPAS SARSAT POC
IDN	Indonesia	7.529	1	0	Sufficient staff checks
IDN	Indonesia	7.537	1	0	English proficiency checks
IDN	Indonesia	7.543	1	0	SAR detailed plans of operations
IDN	Indonesia	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
JPN	Japan	7.481	1	0	24H SAR entity
JPN	Japan	7.487	1	0	Sufficient RCC staff
JPN	Japan	7.491	0	0	Job descriptions
JPN	Japan	7.495	1	0	Training Programme
JPN	Japan	7.499	1	0	Training Plan implemented
JPN	Japan	7.505	0	0	SAR regulatory Surveillance
JPN	Japan	7.507	1	0	Elimination of deficiencies
JPN	Japan	7.513	1	0	RCC in each SRR
JPN	Japan	7.517	1	0	Adjacent State Coordination
JPN	Japan	7.519	1	0	Entry by other State SRUs
JPN	Japan	7.521	1	0	Assistance to other RCCs
JPN	Japan	7.525	1	0	SAR COSPAS SARSAT POC
JPN	Japan	7.529	1	0	Sufficient staff checks
JPN	Japan	7.537	1	0	English proficiency checks
JPN	Japan	7.543	1	0	SAR detailed plans of operations
JPN	Japan	7.545	1	0	Regular & appropriate SAR exercises
LAO	Lao People's Democratic Republic	7.481	1	0	24H SAR entity
LAO	Lao People's Democratic Republic	7.487	1	0	Sufficient RCC staff
LAO	Lao People's Democratic Republic	7.491	1	0	Job descriptions
LAO	Lao People's Democratic Republic	7.495	1	0	Training Programme
LAO	Lao People's Democratic Republic	7.499	1	0	Training Plan implemented
LAO	Lao People's Democratic Republic	7.505	1	0	SAR regulatory Surveillance
LAO	Lao People's Democratic Republic	7.507	1	0	Elimination of deficiencies
LAO	Lao People's Democratic Republic	7.513	1	0	RCC in each SRR
LAO	Lao People's Democratic Republic	7.517	0	0	Adjacent State Coordination
LAO	Lao People's Democratic Republic	7.519	1	0	Entry by other State SRUs
LAO	Lao People's Democratic Republic	7.521	1	0	Assistance to other RCCs
LAO	Lao People's Democratic Republic	7.525	1	0	SAR COSPAS SARSAT POC
LAO	Lao People's Democratic Republic	7.529	1	0	Sufficient staff checks
LAO	Lao People's Democratic Republic	7.537	0	0	English proficiency checks
LAO	Lao People's Democratic Republic	7.543	1	0	SAR detailed plans of operations
LAO	Lao People's Democratic Republic	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
MAC	Macao	7.481	1	0	24H SAR entity
MAC	Macao	7.487	0	0	Sufficient RCC staff
MAC	Macao	7.491	0	0	Job descriptions
MAC	Macao	7.495	0	0	Training Programme
MAC	Macao	7.499	0	0	Training Plan implemented
MAC	Macao	7.505	0	0	SAR regulatory Surveillance
MAC	Macao	7.507	0	0	Elimination of deficiencies
MAC	Macao	7.513	0	1	RCC in each SRR
MAC	Macao	7.517	0	0	Adjacent State Coordination
MAC	Macao	7.519	1	0	Entry by other State SRUs
MAC	Macao	7.521	1	0	Assistance to other RCCs
MAC	Macao	7.525	0	0	SAR COSPAS SARSAT POC
MAC	Macao	7.529	1	0	Sufficient staff checks
MAC	Macao	7.537	1	0	English proficiency checks
MAC	Macao	7.543	0	0	SAR detailed plans of operations
MAC	Macao	7.545	1	0	Regular & appropriate SAR exercises
MYS	Malaysia	7.481	1	0	24H SAR entity
MYS	Malaysia	7.487	1	0	Sufficient RCC staff
MYS	Malaysia	7.491	1	0	Job descriptions
MYS	Malaysia	7.495	1	0	Training Programme
MYS	Malaysia	7.499	0	0	Training Plan implemented
MYS	Malaysia	7.505	1	0	SAR regulatory Surveillance
MYS	Malaysia	7.507	1	0	Elimination of deficiencies
MYS	Malaysia	7.513	1	0	RCC in each SRR
MYS	Malaysia	7.517	0	0	Adjacent State Coordination
MYS	Malaysia	7.519	1	0	Entry by other State SRUs
MYS	Malaysia	7.521	1	0	Assistance to other RCCs
MYS	Malaysia	7.525	1	0	SAR COSPAS SARSAT POC
MYS	Malaysia	7.529	1	0	Sufficient staff checks
MYS	Malaysia	7.537	1	0	English proficiency checks
MYS	Malaysia	7.543	1	0	SAR detailed plans of operations
MYS	Malaysia	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
MDV	Maldives	7.481	1	0	24H SAR entity
MDV	Maldives	7.487	1	0	Sufficient RCC staff
MDV	Maldives	7.491	0	0	Job descriptions
MDV	Maldives	7.495	0	0	Training Programme
MDV	Maldives	7.499	0	0	Training Plan implemented
MDV	Maldives	7.505	1	0	SAR regulatory Surveillance
MDV	Maldives	7.507	0	0	Elimination of deficiencies
MDV	Maldives	7.513	1	0	RCC in each SRR
MDV	Maldives	7.517	0	0	Adjacent State Coordination
MDV	Maldives	7.519	0	0	Entry by other State SRUs
MDV	Maldives	7.521	0	0	Assistance to other RCCs
MDV	Maldives	7.525	0	0	SAR COSPAS SARSAT POC
MDV	Maldives	7.529	1	0	Sufficient staff checks
MDV	Maldives	7.537	0	0	English proficiency checks
MDV	Maldives	7.543	1	0	SAR detailed plans of operations
MDV	Maldives	7.545	0	0	Regular & appropriate SAR exercises
MHL	Marshall Islands	7.481	1	0	24H SAR entity
MHL	Marshall Islands	7.487	1	0	Sufficient RCC staff
MHL	Marshall Islands	7.491	1	0	Job descriptions
MHL	Marshall Islands	7.495	1	0	Training Programme
MHL	Marshall Islands	7.499	1	0	Training Plan implemented
MHL	Marshall Islands	7.505	1	0	SAR regulatory Surveillance
MHL	Marshall Islands	7.507	1	0	Elimination of deficiencies
MHL	Marshall Islands	7.513	1	0	RCC in each SRR
MHL	Marshall Islands	7.517	0	0	Adjacent State Coordination
MHL	Marshall Islands	7.519	0	0	Entry by other State SRUs
MHL	Marshall Islands	7.521	1	0	Assistance to other RCCs
MHL	Marshall Islands	7.525	0	0	SAR COSPAS SARSAT POC
MHL	Marshall Islands	7.529	1	0	Sufficient staff checks
MHL	Marshall Islands	7.537	1	0	English proficiency checks
MHL	Marshall Islands	7.543	0	0	SAR detailed plans of operations
MHL	Marshall Islands	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
FSM	Micronesia (Federated States of)	7.481	0	0	24H SAR entity
FSM	Micronesia (Federated States of)	7.487	0	0	Sufficient RCC staff
FSM	Micronesia (Federated States of)	7.491	0	0	Job descriptions
FSM	Micronesia (Federated States of)	7.495	0	0	Training Programme
FSM	Micronesia (Federated States of)	7.499	0	0	Training Plan implemented
FSM	Micronesia (Federated States of)	7.505	0	0	SAR regulatory Surveillance
FSM	Micronesia (Federated States of)	7.507	0	0	Elimination of deficiencies
FSM	Micronesia (Federated States of)	7.513	0	0	RCC in each SRR
FSM	Micronesia (Federated States of)	7.517	0	0	Adjacent State Coordination
FSM	Micronesia (Federated States of)	7.519	0	0	Entry by other State SRUs
FSM	Micronesia (Federated States of)	7.521	0	0	Assistance to other RCCs
FSM	Micronesia (Federated States of)	7.525	0	0	SAR COSPAS SARSAT POC
FSM	Micronesia (Federated States of)	7.529	0	0	Sufficient staff checks
FSM	Micronesia (Federated States of)	7.537	0	0	English proficiency checks
FSM	Micronesia (Federated States of)	7.543	0	0	SAR detailed plans of operations
FSM	Micronesia (Federated States of)	7.545	0	0	Regular & appropriate SAR exercises
MNG	Mongolia	7.481	1	0	24H SAR entity
MNG	Mongolia	7.487	1	0	Sufficient RCC staff
MNG	Mongolia	7.491	1	0	Job descriptions
MNG	Mongolia	7.495	1	0	Training Programme
MNG	Mongolia	7.499	1	0	Training Plan implemented
MNG	Mongolia	7.505	1	0	SAR regulatory Surveillance
MNG	Mongolia	7.507	1	0	Elimination of deficiencies
MNG	Mongolia	7.513	1	0	RCC in each SRR
MNG	Mongolia	7.517	1	0	Adjacent State Coordination
MNG	Mongolia	7.519	1	0	Entry by other State SRUs
MNG	Mongolia	7.521	1	0	Assistance to other RCCs
MNG	Mongolia	7.525	1	0	SAR COSPAS SARSAT POC
MNG	Mongolia	7.529	1	0	Sufficient staff checks
MNG	Mongolia	7.537	1	0	English proficiency checks
MNG	Mongolia	7.543	1	0	SAR detailed plans of operations
MNG	Mongolia	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
MMR	Myanmar	7.481	1	0	24H SAR entity
MMR	Myanmar	7.487	1	0	Sufficient RCC staff
MMR	Myanmar	7.491	1	0	Job descriptions
MMR	Myanmar	7.495	0	0	Training Programme
MMR	Myanmar	7.499	0	0	Training Plan implemented
MMR	Myanmar	7.505	0	0	SAR regulatory Surveillance
MMR	Myanmar	7.507	0	0	Elimination of deficiencies
MMR	Myanmar	7.513	1	0	RCC in each SRR
MMR	Myanmar	7.517	0	0	Adjacent State Coordination
MMR	Myanmar	7.519	0	0	Entry by other State SRUs
MMR	Myanmar	7.521	1	0	Assistance to other RCCs
MMR	Myanmar	7.525	1	0	SAR COSPAS SARSAT POC
MMR	Myanmar	7.529	0	0	Sufficient staff checks
MMR	Myanmar	7.537	0	0	English proficiency checks
MMR	Myanmar	7.543	0	0	SAR detailed plans of operations
MMR	Myanmar	7.545	1	0	Regular & appropriate SAR exercises
NRU	Nauru	7.481	0	0	24H SAR entity
NRU	Nauru	7.487	0	0	Sufficient RCC staff
NRU	Nauru	7.491	0	0	Job descriptions
NRU	Nauru	7.495	0	0	Training Programme
NRU	Nauru	7.499	0	0	Training Plan implemented
NRU	Nauru	7.505	0	0	SAR regulatory Surveillance
NRU	Nauru	7.507	0	0	Elimination of deficiencies
NRU	Nauru	7.513	0	0	RCC in each SRR
NRU	Nauru	7.517	0	0	Adjacent State Coordination
NRU	Nauru	7.519	0	0	Entry by other State SRUs
NRU	Nauru	7.521	0	0	Assistance to other RCCs
NRU	Nauru	7.525	0	0	SAR COSPAS SARSAT POC
NRU	Nauru	7.529	0	0	Sufficient staff checks
NRU	Nauru	7.537	0	0	English proficiency checks
NRU	Nauru	7.543	0	0	SAR detailed plans of operations
NRU	Nauru	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
NPL	Nepal	7.481	1	0	24H SAR entity
NPL	Nepal	7.487	0	0	Sufficient RCC staff
NPL	Nepal	7.491	1	0	Job descriptions
NPL	Nepal	7.495	1	0	Training Programme
NPL	Nepal	7.499	1	0	Training Plan implemented
NPL	Nepal	7.505	1	0	SAR regulatory Surveillance
NPL	Nepal	7.507	0	0	Elimination of deficiencies
NPL	Nepal	7.513	1	0	RCC in each SRR
NPL	Nepal	7.517	0	0	Adjacent State Coordination
NPL	Nepal	7.519	1	0	Entry by other State SRUs
NPL	Nepal	7.521	1	0	Assistance to other RCCs
NPL	Nepal	7.525	1	0	SAR COSPAS SARSAT POC
NPL	Nepal	7.529	1	0	Sufficient staff checks
NPL	Nepal	7.537	1	0	English proficiency checks
NPL	Nepal	7.543	0	0	SAR detailed plans of operations
NPL	Nepal	7.545	1	0	Regular & appropriate SAR exercises
NZL	New Zealand	7.481	1	0	24H SAR entity
NZL	New Zealand	7.487	1	0	Sufficient RCC staff
NZL	New Zealand	7.491	0	0	Job descriptions
NZL	New Zealand	7.495	0	0	Training Programme
NZL	New Zealand	7.499	0	0	Training Plan implemented
NZL	New Zealand	7.505	0	0	SAR regulatory Surveillance
NZL	New Zealand	7.507	0	0	Elimination of deficiencies
NZL	New Zealand	7.513	1	0	RCC in each SRR
NZL	New Zealand	7.517	0	0	Adjacent State Coordination
NZL	New Zealand	7.519	1	0	Entry by other State SRUs
NZL	New Zealand	7.521	1	0	Assistance to other RCCs
NZL	New Zealand	7.525	1	0	SAR COSPAS SARSAT POC
NZL	New Zealand	7.529	1	0	Sufficient staff checks
NZL	New Zealand	7.537	1	0	English proficiency checks
NZL	New Zealand	7.543	0	0	SAR detailed plans of operations
NZL	New Zealand	7.545	1	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
PAK	Pakistan	7.481	1	0	24H SAR entity
PAK	Pakistan	7.487	1	0	Sufficient RCC staff
PAK	Pakistan	7.491	1	0	Job descriptions
PAK	Pakistan	7.495	0	0	Training Programme
PAK	Pakistan	7.499	0	0	Training Plan implemented
PAK	Pakistan	7.505	1	0	SAR regulatory Surveillance
PAK	Pakistan	7.507	0	0	Elimination of deficiencies
PAK	Pakistan	7.513	1	0	RCC in each SRR
PAK	Pakistan	7.517	0	0	Adjacent State Coordination
PAK	Pakistan	7.519	1	0	Entry by other State SRUs
PAK	Pakistan	7.521	1	0	Assistance to other RCCs
PAK	Pakistan	7.525	1	0	SAR COSPAS SARSAT POC
PAK	Pakistan	7.529	0	0	Sufficient staff checks
PAK	Pakistan	7.537	1	0	English proficiency checks
PAK	Pakistan	7.543	0	0	SAR detailed plans of operations
PAK	Pakistan	7.545	0	0	Regular & appropriate SAR exercises
PLW	Palau	7.481	0	0	24H SAR entity
PLW	Palau	7.487	0	0	Sufficient RCC staff
PLW	Palau	7.491	0	0	Job descriptions
PLW	Palau	7.495	0	0	Training Programme
PLW	Palau	7.499	0	0	Training Plan implemented
PLW	Palau	7.505	0	0	SAR regulatory Surveillance
PLW	Palau	7.507	0	0	Elimination of deficiencies
PLW	Palau	7.513	0	0	RCC in each SRR
PLW	Palau	7.517	0	0	Adjacent State Coordination
PLW	Palau	7.519	0	0	Entry by other State SRUs
PLW	Palau	7.521	0	0	Assistance to other RCCs
PLW	Palau	7.525	0	0	SAR COSPAS SARSAT POC
PLW	Palau	7.529	0	0	Sufficient staff checks
PLW	Palau	7.537	0	0	English proficiency checks
PLW	Palau	7.543	0	0	SAR detailed plans of operations
PLW	Palau	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
PNG	Papua New Guinea	7.481	1	0	24H SAR entity
PNG	Papua New Guinea	7.487	1	0	Sufficient RCC staff
PNG	Papua New Guinea	7.491	1	0	Job descriptions
PNG	Papua New Guinea	7.495	0	0	Training Programme
PNG	Papua New Guinea	7.499	0	0	Training Plan implemented
PNG	Papua New Guinea	7.505	0	0	SAR regulatory Surveillance
PNG	Papua New Guinea	7.507	0	0	Elimination of deficiencies
PNG	Papua New Guinea	7.513	0	0	RCC in each SRR
PNG	Papua New Guinea	7.517	0	0	Adjacent State Coordination
PNG	Papua New Guinea	7.519	1	0	Entry by other State SRUs
PNG	Papua New Guinea	7.521	0	0	Assistance to other RCCs
PNG	Papua New Guinea	7.525	1	0	SAR COSPAS SARSAT POC
PNG	Papua New Guinea	7.529	0	0	Sufficient staff checks
PNG	Papua New Guinea	7.537	0	0	English proficiency checks
PNG	Papua New Guinea	7.543	0	0	SAR detailed plans of operations
PNG	Papua New Guinea	7.545	0	0	Regular & appropriate SAR exercises
PHL	Philippines	7.481	1	0	24H SAR entity
PHL	Philippines	7.487	0	0	Sufficient RCC staff
PHL	Philippines	7.491	1	0	Job descriptions
PHL	Philippines	7.495	1	0	Training Programme
PHL	Philippines	7.499	0	0	Training Plan implemented
PHL	Philippines	7.505	0	0	SAR regulatory Surveillance
PHL	Philippines	7.507	0	0	Elimination of deficiencies
PHL	Philippines	7.513	1	0	RCC in each SRR
PHL	Philippines	7.517	1	0	Adjacent State Coordination
PHL	Philippines	7.519	1	0	Entry by other State SRUs
PHL	Philippines	7.521	1	0	Assistance to other RCCs
PHL	Philippines	7.525	1	0	SAR COSPAS SARSAT POC
PHL	Philippines	7.529	0	0	Sufficient staff checks
PHL	Philippines	7.537	0	0	English proficiency checks
PHL	Philippines	7.543	1	0	SAR detailed plans of operations
PHL	Philippines	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
KOR	Republic of Korea	7.481	1	0	24H SAR entity
KOR	Republic of Korea	7.487	1	0	Sufficient RCC staff
KOR	Republic of Korea	7.491	1	0	Job descriptions
KOR	Republic of Korea	7.495	1	0	Training Programme
KOR	Republic of Korea	7.499	1	0	Training Plan implemented
KOR	Republic of Korea	7.505	1	0	SAR regulatory Surveillance
KOR	Republic of Korea	7.507	1	0	Elimination of deficiencies
KOR	Republic of Korea	7.513	1	0	RCC in each SRR
KOR	Republic of Korea	7.517	1	0	Adjacent State Coordination
KOR	Republic of Korea	7.519	1	0	Entry by other State SRUs
KOR	Republic of Korea	7.521	1	0	Assistance to other RCCs
KOR	Republic of Korea	7.525	1	0	SAR COSPAS SARSAT POC
KOR	Republic of Korea	7.529	1	0	Sufficient staff checks
KOR	Republic of Korea	7.537	1	0	English proficiency checks
KOR	Republic of Korea	7.543	1	0	SAR detailed plans of operations
KOR	Republic of Korea	7.545	1	0	Regular & appropriate SAR exercises
WSM	Samoa	7.481	0	0	24H SAR entity
WSM	Samoa	7.487	0	0	Sufficient RCC staff
WSM	Samoa	7.491	0	0	Job descriptions
WSM	Samoa	7.495	0	0	Training Programme
WSM	Samoa	7.499	0	0	Training Plan implemented
WSM	Samoa	7.505	0	0	SAR regulatory Surveillance
WSM	Samoa	7.507	0	0	Elimination of deficiencies
WSM	Samoa	7.513	0	0	RCC in each SRR
WSM	Samoa	7.517	0	0	Adjacent State Coordination
WSM	Samoa	7.519	0	0	Entry by other State SRUs
WSM	Samoa	7.521	0	0	Assistance to other RCCs
WSM	Samoa	7.525	0	0	SAR COSPAS SARSAT POC
WSM	Samoa	7.529	0	0	Sufficient staff checks
WSM	Samoa	7.537	0	0	English proficiency checks
WSM	Samoa	7.543	0	0	SAR detailed plans of operations
WSM	Samoa	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
SGP	Singapore	7.481	1	0	24H SAR entity
SGP	Singapore	7.487	1	0	Sufficient RCC staff
SGP	Singapore	7.491	1	0	Job descriptions
SGP	Singapore	7.495	1	0	Training Programme
SGP	Singapore	7.499	1	0	Training Plan implemented
SGP	Singapore	7.505	1	0	SAR regulatory Surveillance
SGP	Singapore	7.507	1	0	Elimination of deficiencies
SGP	Singapore	7.513	1	0	RCC in each SRR
SGP	Singapore	7.517	1	0	Adjacent State Coordination
SGP	Singapore	7.519	1	0	Entry by other State SRUs
SGP	Singapore	7.521	1	0	Assistance to other RCCs
SGP	Singapore	7.525	1	0	SAR COSPAS SARSAT POC
SGP	Singapore	7.529	1	0	Sufficient staff checks
SGP	Singapore	7.537	1	0	English proficiency checks
SGP	Singapore	7.543	1	0	SAR detailed plans of operations
SGP	Singapore	7.545	1	0	Regular & appropriate SAR exercises
SLB	Solomon Islands	7.481	1	0	24H SAR entity
SLB	Solomon Islands	7.487	0	0	Sufficient RCC staff
SLB	Solomon Islands	7.491	0	0	Job descriptions
SLB	Solomon Islands	7.495	0	0	Training Programme
SLB	Solomon Islands	7.499	0	0	Training Plan implemented
SLB	Solomon Islands	7.505	0	0	SAR regulatory Surveillance
SLB	Solomon Islands	7.507	0	0	Elimination of deficiencies
SLB	Solomon Islands	7.513	0	0	RCC in each SRR
SLB	Solomon Islands	7.517	0	0	Adjacent State Coordination
SLB	Solomon Islands	7.519	0	0	Entry by other State SRUs
SLB	Solomon Islands	7.521	0	0	Assistance to other RCCs
SLB	Solomon Islands	7.525	1	0	SAR COSPAS SARSAT POC
SLB	Solomon Islands	7.529	0	0	Sufficient staff checks
SLB	Solomon Islands	7.537	0	0	English proficiency checks
SLB	Solomon Islands	7.543	0	0	SAR detailed plans of operations
SLB	Solomon Islands	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
LKA	Sri Lanka	7.481	1	0	24H SAR entity
LKA	Sri Lanka	7.487	1	0	Sufficient RCC staff
LKA	Sri Lanka	7.491	1	0	Job descriptions
LKA	Sri Lanka	7.495	1	0	Training Programme
LKA	Sri Lanka	7.499	0	0	Training Plan implemented
LKA	Sri Lanka	7.505	0	0	SAR regulatory Surveillance
LKA	Sri Lanka	7.507	1	0	Elimination of deficiencies
LKA	Sri Lanka	7.513	0	0	RCC in each SRR
LKA	Sri Lanka	7.517	1	0	Adjacent State Coordination
LKA	Sri Lanka	7.519	1	0	Entry by other State SRUs
LKA	Sri Lanka	7.521	1	0	Assistance to other RCCs
LKA	Sri Lanka	7.525	1	0	SAR COSPAS SARSAT POC
LKA	Sri Lanka	7.529	1	0	Sufficient staff checks
LKA	Sri Lanka	7.537	1	0	English proficiency checks
LKA	Sri Lanka	7.543	0	0	SAR detailed plans of operations
LKA	Sri Lanka	7.545	1	0	Regular & appropriate SAR exercises
THA	Thailand	7.481	1	0	24H SAR entity
THA	Thailand	7.487	0	0	Sufficient RCC staff
THA	Thailand	7.491	1	0	Job descriptions
THA	Thailand	7.495	1	0	Training Programme
THA	Thailand	7.499	0	0	Training Plan implemented
THA	Thailand	7.505	0	0	SAR regulatory Surveillance
THA	Thailand	7.507	0	0	Elimination of deficiencies
THA	Thailand	7.513	0	0	RCC in each SRR
THA	Thailand	7.517	0	0	Adjacent State Coordination
THA	Thailand	7.519	1	0	Entry by other State SRUs
THA	Thailand	7.521	0	0	Assistance to other RCCs
THA	Thailand	7.525	1	0	SAR COSPAS SARSAT POC
THA	Thailand	7.529	0	0	Sufficient staff checks
THA	Thailand	7.537	0	0	English proficiency checks
THA	Thailand	7.543	0	0	SAR detailed plans of operations
THA	Thailand	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
TLS	Timor-Leste	7.481	0	0	24H SAR entity
TLS	Timor-Leste	7.487	0	0	Sufficient RCC staff
TLS	Timor-Leste	7.491	0	0	Job descriptions
TLS	Timor-Leste	7.495	0	0	Training Programme
TLS	Timor-Leste	7.499	0	0	Training Plan implemented
TLS	Timor-Leste	7.505	0	0	SAR regulatory Surveillance
TLS	Timor-Leste	7.507	0	0	Elimination of deficiencies
TLS	Timor-Leste	7.513	0	0	RCC in each SRR
TLS	Timor-Leste	7.517	0	0	Adjacent State Coordination
TLS	Timor-Leste	7.519	0	0	Entry by other State SRUs
TLS	Timor-Leste	7.521	0	0	Assistance to other RCCs
TLS	Timor-Leste	7.525	0	0	SAR COSPAS SARSAT POC
TLS	Timor-Leste	7.529	0	0	Sufficient staff checks
TLS	Timor-Leste	7.537	0	0	English proficiency checks
TLS	Timor-Leste	7.543	0	0	SAR detailed plans of operations
TLS	Timor-Leste	7.545	0	0	Regular & appropriate SAR exercises
TON	Tonga	7.481	0	0	24H SAR entity
TON	Tonga	7.487	0	0	Sufficient RCC staff
TON	Tonga	7.491	0	0	Job descriptions
TON	Tonga	7.495	0	0	Training Programme
TON	Tonga	7.499	0	0	Training Plan implemented
TON	Tonga	7.505	0	0	SAR regulatory Surveillance
TON	Tonga	7.507	0	0	Elimination of deficiencies
TON	Tonga	7.513	0	0	RCC in each SRR
TON	Tonga	7.517	0	0	Adjacent State Coordination
TON	Tonga	7.519	0	0	Entry by other State SRUs
TON	Tonga	7.521	0	1	Assistance to other RCCs
TON	Tonga	7.525	0	0	SAR COSPAS SARSAT POC
TON	Tonga	7.529	0	0	Sufficient staff checks
TON	Tonga	7.537	0	0	English proficiency checks
TON	Tonga	7.543	0	0	SAR detailed plans of operations
TON	Tonga	7.545	0	0	Regular & appropriate SAR exercises

State	Name	PQ	Satisfactory	NotApplicable	Description reference
VUT	Vanuatu	7.481	1	0	24H SAR entity
VUT	Vanuatu	7.487	1	0	Sufficient RCC staff
VUT	Vanuatu	7.491	1	0	Job descriptions
VUT	Vanuatu	7.495	1	0	Training Programme
VUT	Vanuatu	7.499	1	0	Training Plan implemented
VUT	Vanuatu	7.505	0	0	SAR regulatory Surveillance
VUT	Vanuatu	7.507	1	0	Elimination of deficiencies
VUT	Vanuatu	7.513	1	0	RCC in each SRR
VUT	Vanuatu	7.517	0	0	Adjacent State Coordination
VUT	Vanuatu	7.519	1	0	Entry by other State SRUs
VUT	Vanuatu	7.521	1	0	Assistance to other RCCs
VUT	Vanuatu	7.525	1	0	SAR COSPAS SARSAT POC
VUT	Vanuatu	7.529	1	0	Sufficient staff checks
VUT	Vanuatu	7.537	1	0	English proficiency checks
VUT	Vanuatu	7.543	1	0	SAR detailed plans of operations
VUT	Vanuatu	7.545	0	0	Regular & appropriate SAR exercises
VNM	Viet Nam	7.481	1	0	24H SAR entity
VNM	Viet Nam	7.487	0	0	Sufficient RCC staff
VNM	Viet Nam	7.491	1	0	Job descriptions
VNM	Viet Nam	7.495	1	0	Training Programme
VNM	Viet Nam	7.499	0	0	Training Plan implemented
VNM	Viet Nam	7.505	1	0	SAR regulatory Surveillance
VNM	Viet Nam	7.507	0	0	Elimination of deficiencies
VNM	Viet Nam	7.513	1	0	RCC in each SRR
VNM	Viet Nam	7.517	0	0	Adjacent State Coordination
VNM	Viet Nam	7.519	1	0	Entry by other State SRUs
VNM	Viet Nam	7.521	1	0	Assistance to other RCCs
VNM	Viet Nam	7.525	1	0	SAR COSPAS SARSAT POC
VNM	Viet Nam	7.529	1	0	Sufficient staff checks
VNM	Viet Nam	7.537	0	0	English proficiency checks
VNM	Viet Nam	7.543	1	0	SAR detailed plans of operations
VNM	Viet Nam	7.545	1	0	Regular & appropriate SAR exercises

SAR AGREEMENTS LIST

Updated: 14 December 2022

DATE	STATES	REMARKS
14 April 1972	ASEAN States – Indonesia, Malaysia, Philippines, Singapore and Thailand	Multilateral agreement
March 1997	ASEAN – Viet Nam	Viet Nam accession to 1972 ASEAN Agreement (as above)
August/Sept. 2004	Australia/Fiji	
November 1990	Australia / Indonesia	Updated 5 April 2004
April 2006	Australia / Maldives	Letter of Arrangement
2 April 2009	Australia / New Zealand	Notified 2013
February 2001	Australia / Papua New Guinea	
29 July 1999	Australia / New Caledonia	Maritime Arrangement for SAR Cooperation
8 October 1998	Australia / Solomon Islands	SAR Arrangement
29 April 2014	Australia/Sri Lanka	SAR Arrangement
16 December 1998	Brunei Darussalam / Malaysia	
22 December 2009	Bhutan / India	SAR Arrangement
February 1999	Cambodia / Viet Nam	Updated in 2009
~~04 May 2016~~	~~China/Hong Kong (Macao) China~~	~~SAR and Salvage Agreement~~
11 September 2019	China/Kazakhstan	
1 June 2009	Chile / New Zealand	SAR services coordination
16 May 2007	China / Republic of Korea	
notified 2003	China / United States	
Signed 25 Oct 2013	China/Mongolia	
20 July 2017	Cook Islands / New Zealand	Notified 3 August 2017
20 May 2021	Fiji / New Caledonia	LoA with Fiji RCC has been signed (Annex D of General LoA between France (New Caledonia) DAC-NC and Fiji Airports) in March 1st 2019, revised on May 20th 2021, version 2.5
~~09 November 2021~~ 12 December 2022	Fiji / New Zealand	Updated 12 December 2022 to align the New Zealand SRR boundary with the Auckland Oceanic FIR boundary.
June 1982	Indonesia / Singapore	
1990	Indonesia / Papua New Guinea	JBC MOU signed
25 August 1986	Indonesia / Philippines	
24 January 2018	Indonesia/Sri Lanka	MOU
1988, July 2006	Indonesia / United States	SAR Services Agreement
17 March 2010	Japan/Philippines	SAR Agreement
30 April 2008	Japan / Republic of Korea	
1986	Japan / United States	
1998	Lao PDR / Vietnam	Updated in 2009
05 March 2013	Lao PDR/Myanmar	
13 July 2019	Lao PDR/Thailand	
29 August 1985	Malaysia / Indonesia	
9 December 1985	Malaysia / Philippines	

DATE	STATES	REMARKS
11 August 1984	Malaysia / Singapore	
9 September 1985	Malaysia / Thailand	
25 June 2014	Maldives/Sri Lanka	
notified 2003	Marshall Islands / United States	
notified 2003	Micronesia / United States	
11 April 2008	Mongolia/Russian Federation	
22 May 2002	New Caledonia / New Zealand	
notified July 2007	New Zealand/Niue	Government aid agreement
20 August 2003	New Zealand / Samoa	Notified 2005
Notified July 2007	New Zealand/Tokelau	Government aid agreement
17 June 2005	New Zealand / Tonga	
16 April 2003	New Zealand / United States	
26 November 2002	Palau / United States	
July 1996	Philippines / Singapore	
20 September 1996	Philippines / Viet Nam	Updated 2015
30 July 2021	Philippines / United States	
September 1985	Singapore / Thailand	Updated July 1996
July 1996	Singapore / Viet Nam	

SAR LOA Matrix Date Last Amended: 14 December 2022   (✓ = SAR Agreement notified, blank cell = SAR Agreement not notified)

Administration	Afghanistan	Australia	Bangladesh	Bhutan	Brunei	Cambodia	China	Hong Kong China	Macao China	Cook Islands	DPR Korea	Fiji	French Polynesia	India	Indonesia	Japan	Kiribati	Lao PDR	Malaysia	Maldives	Marshall Is	Micronesia	Mongolia	Myanmar	Nauru	Nepal	New Caledonia	New Zealand	Niue (NZ)	Pakistan	Palau	PNG	Philippines	ROK	Samoa	Singapore	Solomon Is	Sri Lanka	Thailand	Timor Leste	Tonga	Tuvalu	Vanuatu	Viet Nam	USA
Afghanistan 0%	■																																												
Australia 88%		■										✓			✓					✓								✓				✓					✓	✓							
Bangladesh 0%			■																																										
Bhutan 50%				■										✓																															
Brunei 100%					■														✓																										
Cambodia 33%						■	✓																																					✓	
China¹ 38%							■	✓	✓														✓										✓												✓
Hong Kong, Ch 50%							✓	■																																					
Macao, China 100%							✓		■																																				
Cook Islands 25%										■																		✓																	
DPR Korea 0%											■																																		
Fiji 30%		✓										■															✓	✓																	
Fr. Polynesia 0%													■																																
India 11%				✓										■																															
Indonesia 91%		✓													■				✓													✓	✓			✓	✓	✓	✓					✓	✓
Japan 60%																■																	✓	✓										✓
Kiribati 0%																	■																												
Lao PDR 60%																		■					✓																✓					✓	
Malaysia 63%				✓											✓				■														✓					✓						-	
Maldives 67%		✓																		■																		✓							
Marshall Is. 100%																					■																								✓
Micronesia 100%																						■																							✓
Mongolia 100%							✓																■																						
Myanmar 17%																		✓						■																					
Nauru 0%																									■																				
Nepal 0%																										■																			
New Caledonia 67%												✓															■	✓																	
New Zealand² 89%		✓								✓																	✓	■	✓						✓						✓				✓
Niue 25%																												✓	■																
Pakistan 0%																														■															
Palau 100%																															■														✓
PNG 50%		✓													✓																	■													
Philippines 78%															✓	✓			✓														■			✓			✓					✓	✓
ROK 67%							✓												✓															■											
Samoa 17%																												✓							■										
Singapore 100%															✓				✓														✓			■								✓	
Solomon Is. 33%		✓																																			■								
Sri Lanka 75%		✓													✓					✓																		■							
Thailand 75%															✓			✓	✓														✓						■					✓	
Timor-Leste 50%															✓																									■					
Tonga 25%																												✓													■				
Tuvalu 0%																																										■			
Vanuatu 0%																																											■		
USA³ 50%							✓								✓	✓					✓	✓						✓			✓		✓											■	
Viet Nam 75%						✓									✓			✓	-														✓			✓			✓						■

¹ Also has an agreement with Kazakhstan

² Also has an agreement with the Tokelau Islands and a SAR agreement with SAM State Chile

³ Includes American Samoa, Guam, Johnston, Kingman, Midway, Mariana, Palmyra, Wake

REGIONAL SAR PLAN MONITORING AND REPORTING FORM
SAR PERFORMANCE INDICATORS

Following is a bank of indicators based on the Asia/Pacific Plan's performance improvement section (which should be read in conjunction with these questions),

that can be used to assess whether an administration is either compliant or not and to internally evaluate their implementation status of the Asia/Pacific SAR Plan.

Using the drop down menu for each of the 41 elements, please indicate implementation status with either 0 (not implemented), or 0.5 (50% implemented - note -

other partial implementation may be indicated such as 0.1 = 10%) or 1 (fully implemented).

	Indicate whether your Administration has:	Afghanistan	Australia	Bangladesh	Bhutan	Brunei Darussalam	Cambodia	China	Hong Kong, China	Macao, China	Cook Islands	DPR Korea	Fiji
1	Enacted legislation that incorporates or is aligned to applicable international Conventions	100%	100%	100%	100%	100%	100%	100%	100%	50%	10%	100%	50%
2	Unless delegated, established an entity that provides H24, SAR services within its area of responsibility/SRR	100%	100%	100%	50%	100%	50%	100%	100%	100%	100%	100%	100%
3	Established a national SAR committee	100%	100%	0%	50%	100%	100%	100%	100%	100%	10%	100%	100%
4	Empowered SAR Mission Coordinators with the authority to adequately carry out their responsibilities	100%	100%	100%	50%	100%	50%	100%	100%	100%	100%	100%	100%
5	Established an Administrative Single Point of Contact for SAR (ASPOCS) for non-urgent, administrative matters	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
6	Conducted studies to integrate aviation and maritime SAR, and as far as practicable, civil and military activities	100%	100%	100%	0%	50%	100%	100%	100%	50%	100%	50%	100%
7	Conducted studies to align, as far as practicable, aeronautical and maritime SRRs, and SRRs and FIRs	100%	100%	100%	0%	50%	50%	100%	100%	100%	100%	50%	100%
8	Established a single State SAR Plan	100%	100%	100%	50%	100%	100%	100%	100%	100%	50%	100%	100%
9	Established aerodrome emergency plans that provide for co-operation and co-ordination with RCCs	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
10	Established SAR agreements with States having adjoining SRRS or FIRs	50%	95%	0%	50%	100%	100%	60%	50%	100%	90%	50%	100%
11	Provided up to date cross-border information on SAR capability to adjoining States	0%	90%	100%	0%	100%	100%	70%	100%	100%	10%	50%	100%
12	Pre-arranged procedures for cross-border SAR responses	100%	95%	0%	50%	100%	100%	60%	100%	100%	100%	50%	100%
13	Established RCC plans for response to Mass Rescue Operations (MROs) integrated with national disaster plans	50%	90%	50%	0%	100%	100%	100%	100%	100%	100%	100%	100%
14	Established operational plans and procedures for SRUs, provision of support, communication and reporting	50%	100%	100%	50%	100%	100%	100%	100%	100%	50%	100%	100%
15	Established SAR Alerting procedures which are tested, integrated and include civil/military protocols	50%	100%	50%	0%	100%	100%	100%	100%	100%	100%	100%	100%
16	Provided a fully equipped RCC of sufficient size with adequate provision for operational positions and human factors	50%	100%	100%	50%	50%	50%	100%	100%	100%	100%	50%	100%
17	Provided adequate supervisory ATC resources to allow timely SAR alerts and information to RCCs	0%	100%	100%	50%	100%	100%	100%	100%	100%	50%	100%	100%
18	Provided sufficient RCC staffing	0%	100%	100%	50%	50%	50%	100%	100%	100%	100%	100%	100%
19	Provided a sufficient number of trained specialist RCC officers including SMCs and A/SMCs	0%	100%	10%	50%	50%	50%	80%	100%	100%	100%	100%	100%
20	Availability of a pool of RCC support staff who are familiar with RCC operations, but not trained as coordinators	0%	100%	50%	50%	100%	100%	100%	100%	100%	100%	50%	100%
21	Developed SAR personnel position descriptions detailing responsibilities and eligibility criteria	100%	100%	100%	50%	100%	50%	100%	100%	100%	100%	100%	100%
22	Developed a comprehensive training programme that includes SAR training for SAR Coordinators and SRU staff	50%	100%	100%	50%	50%	50%	100%	100%	100%	10%	100%	100%
23	Facilitated RCC staff to be proficient in the English language	100%	100%	100%	50%	100%	50%	100%	100%	100%	100%	50%	100%
24	Facilitated a programme of regular liaison visits between relevant RCCs, ATC units and airline operating centres	0%	85%	50%	50%	50%	50%	80%	100%	100%	0%	100%	100%
25	Established additional oceanic SAR capability as far as practicable to ensure a timely and adequate SAR response	100%	100%	100%	0%	0%	50%	100%	100%	100%	100%	0%	100%
26	Established sufficient SRU capabilities (crews, availability, military assets, communications, authority, etc.)	50%	100%	100%	0%	50%	100%	100%	100%	100%	50%	50%	100%
27	Established procedures and necessary infrastructure to coordinate distress beacon alert responses	0%	100%	50%	0%	50%	100%	100%	100%	100%	100%	50%	100%
28	Established a reliable distress beacon registration system	0%	100%	100%	0%	0%	50%	100%	100%	100%	0%	50%	50%
29	Planned and prepared for the implemention of next generation beacons	0%	100%	100%	0%	0%	50%	100%	100%	50%	100%	50%	50%
30	Established an appropriate nationwide means of disposal for old distress beacons	0%	100%	100%	0%	0%	100%	100%	100%	0%	0%	50%	100%
31	Established contingency facilities, or procedures for the temporary delegation of SAR to another body or State	100%	100%	0%	0%	0%	100%	100%	100%	100%	0%	0%	100%
32	Established a centralised information source publishing all AIP information required on SAR	100%	90%	100%	0%	100%	50%	100%	100%	50%	100%	100%	100%
33	Established an Internet-based SAR information sharing system	100%	100%	0%	0%	0%	100%	70%	100%	50%	0%	50%	100%
34	Established systems for the maximum practicable cooperation between State entities for information when required	100%	100%	0%	0%	50%	100%	100%	100%	100%	100%	100%	100%
35	Developed and maintained a current, comprehensive electronic list of State SAR Facilities, SAR Equipment, and SRUs	50%	100%	0%	0%	100%	50%	80%	0%	100%	0%	50%	100%
36	Established an Internet-based SAR Library, or cooperate by contributing to an Internet-based Asia/Pacific resource	50%	100%	0%	0%	0%	50%	60%	100%	0%	100%	0%	100%
37	Provided each RCC and SAR Authority with ready access to a current copy of SAR reference documents	100%	100%	100%	0%	50%	50%	90%	100%	100%	100%	100%	100%
38	Conducted regular SAREX to test and evaluate coordination procedures, data and information sharing and SAR responses	50%	95%	50%	0%	50%	50%	100%	100%	100%	0%	50%	50%
39	Implemented SAR System Improvement and Assessment measures, including Safety Management and QA systems	0%	90%	0%	0%	50%	100%	60%	100%	100%	100%	50%	100%
40	Conducted an annual or more frequent analysis of their current State SAR system to identify specific gaps in capability	50%	100%	50%	50%	50%	50%	100%	100%	100%	0%	50%	100%
41	Conducted SAR promotional programs	0%	100%	0%	0%	0%	50%	80%	100%	50%	0%	100%	100%
	Overall implementation Status (of 41)	**56%**	**98%**	**65%**	**28%**	**63%**	**76%**	**92%**	**96%**	**88%**	**62%**	**71%**	**95%**

*2024 Update - Higher than previous year

*2024 Update - Less than previous year

*2024 Update - No Change

*No reports against Regional SAR Plan Monitoring and Reporting Form Received in 2024.

Last updated 28 April 2024

REGIONAL SAR PLAN MONITORING AND REPORTING FORM
SAR PERFORMANCE INDICATORS

Following is a bank of indicators based on the Asia/Pacific Plan's performance improvement section (which should be read in conjunction with these questions),

that can be used to assess whether an administration is either compliant or not and to internally evaluate their implementation status of the Asia/Pacific SAR Plan.

Using the drop down menu for each of the 41 elements, please indicate implementation status with either 0 (not implemented), or 0.5 (50% implemented - note -

other partial implementation may be indicated such as 0.1 = 10%) or 1 (fully implemented).

	Indicate whether your Administration has:	French Polynesia	India	Indonesia	Japan	Kiribati	Lao PDR	Malaysia	Maldives	Marshall Islands	Micronesia	Mongolia	Myanmar
1	Enacted legislation that incorporates or is aligned to applicable international Conventions	100%	100%	100%	100%	0%	100%	100%	100%	0%	0%	100%	100%
2	Unless delegated, established an entity that provides H24, SAR services within its area of responsibility/SRR	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%
3	Established a national SAR committee	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	100%	100%
4	Empowered SAR Mission Coordinators with the authority to adequately carry out their responsibilities	100%	100%	100%	100%	50%	100%	100%	50%	0%	0%	100%	100%
5	Established an Administrative Single Point of Contact for SAR (ASPOCS) for non-urgent, administrative matters	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	100%	100%
6	Conducted studies to integrate aviation and maritime SAR, and as far as practicable, civil and military activities	100%	100%	100%	100%	0%	50%	100%	100%	0%	0%	100%	100%
7	Conducted studies to align, as far as practicable, aeronautical and maritime SRRs, and SRRs and FIRs	100%	100%	100%	100%	0%	50%	50%	50%	0%	0%	0%	75%
8	Established a single State SAR Plan	100%	100%	100%	80%	50%	100%	100%	100%	0%	0%	100%	80%
9	Established aerodrome emergency plans that provide for co-operation and co-ordination with RCCs	100%	100%	100%	100%	100%	50%	100%	100%	0%	0%	100%	100%
10	Established SAR agreements with States having adjoining SRRS or FIRs	0%	50%	90%	50%	50%	50%	86%	50%	100%	100%	100%	60%
11	Provided up to date cross-border information on SAR capability to adjoining States	100%	50%	100%	50%	50%	50%	86%	50%	100%	100%	100%	50%
12	Pre-arranged procedures for cross-border SAR responses	0%	50%	100%	50%	50%	50%	86%	50%	100%	100%	100%	60%
13	Established RCC plans for response to Mass Rescue Operations (MROs) integrated with national disaster plans	50%	100%	100%	100%	0%	0%	100%	100%	0%	0%	100%	100%
14	Established operational plans and procedures for SRUs, provision of support, communication and reporting	100%	100%	100%	50%	100%	100%	100%	100%	0%	0%	100%	100%
15	Established SAR Alerting procedures which are tested, integrated and include civil/military protocols	100%	100%	100%	100%	0%	50%	100%	100%	0%	0%	100%	100%
16	Provided a fully equipped RCC of sufficient size with adequate provision for operational positions and human factors	100%	100%	100%	100%	0%	100%	100%	100%	0%	0%	100%	100%
17	Provided adequate supervisory ATC resources to allow timely SAR alerts and information to RCCs	100%	100%	100%	100%	50%	100%	100%	100%	0%	0%	100%	100%
18	Provided sufficient RCC staffing	100%	100%	100%	100%	50%	100%	100%	100%	0%	0%	100%	100%
19	Provided a sufficient number of trained specialist RCC officers including SMCs and A/SMCs	100%	100%	100%	100%	0%	50%	100%	100%	0%	0%	100%	100%
20	Availability of a pool of RCC support staff who are familiar with RCC operations, but not trained as coordinators	100%	100%	100%	100%	0%	50%	100%	100%	0%	0%	100%	100%
21	Developed SAR personnel position descriptions detailing responsibilities and eligibility criteria	100%	100%	100%	100%	50%	50%	100%	100%	0%	0%	100%	80%
22	Developed a comprehensive training programme that includes SAR training for SAR Coordinators and SRU staff	100%	100%	100%	80%	50%	50%	100%	50%	0%	0%	100%	100%
23	Facilitated RCC staff to be proficient in the English language	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%
24	Facilitated a programme of regular liaison visits between relevant RCCs, ATC units and airline operating centres	100%	100%	100%	100%	0%	50%	50%	0%	0%	0%	100%	100%
25	Established additional oceanic SAR capability as far as practicable to ensure a timely and adequate SAR response	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	0%	80%
26	Established sufficient SRU capabilities (crews, availability, military assets, communications, authority, etc.)	100%	100%	100%	100%	0%	50%	100%	100%	0%	0%	100%	100%
27	Established procedures and necessary infrastructure to coordinate distress beacon alert responses	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%	100%
28	Established a reliable distress beacon registration system	100%	100%	100%	100%	0%	100%	100%	50%	0%	0%	100%	0%
29	Planned and prepared for the implemention of next generation beacons	50%	50%	100%	100%	0%	50%	50%	0%	0%	0%	100%	0%
30	Established an appropriate nationwide means of disposal for old distress beacons	0%	100%	100%	100%	0%	100%	0%	0%	0%	0%	0%	0%
31	Established contingency facilities, or procedures for the temporary delegation of SAR to another body or State	50%	0%	40%	100%	50%	0%	100%	100%	0%	0%	100%	0%
32	Established a centralised information source publishing all AIP information required on SAR	100%	100%	100%	100%	0%	100%	100%	100%	0%	0%	100%	100%
33	Established an Internet-based SAR information sharing system	50%	50%	100%	50%	0%	0%	100%	100%	0%	0%	100%	0%
34	Established systems for the maximum practicable cooperation between State entities for information when required	100%	100%	100%	100%	0%	0%	100%	50%	0%	0%	100%	0%
35	Developed and maintained a current, comprehensive electronic list of State SAR Facilities, SAR Equipment, and SRUs	100%	100%	100%	100%	0%	0%	50%	100%	0%	0%	100%	0%
36	Established an Internet-based SAR Library, or cooperate by contributing to an Internet-based Asia/Pacific resource	50%	100%	100%	50%	0%	0%	100%	100%	0%	0%	50%	0%
37	Provided each RCC and SAR Authority with ready access to a current copy of SAR reference documents	100%	100%	60%	100%	0%	50%	100%	100%	0%	0%	100%	50%
38	Conducted regular SAREX to test and evaluate coordination procedures, data and information sharing and SAR responses	100%	100%	100%	70%	0%	0%	100%	100%	0%	0%	100%	100%
39	Implemented SAR System Improvement and Assessment measures, including Safety Management and QA systems	100%	100%	100%	100%	0%	0%	100%	100%	0%	0%	100%	0%
40	Conducted an annual or more frequent analysis of their current State SAR system to identify specific gaps in capability	100%	100%	50%	100%	0%	0%	100%	100%	0%	0%	100%	0%
41	Conducted SAR promotional programs	0%	100%	100%	100%	50%	0%	100%	100%	0%	0%	100%	100%
	Overall implementation Status (of 41)	**84%**	**91%**	**96%**	**91%**	**26%**	**57%**	**92%**	**78%**	**17%**	**17%**	**89%**	**69%**

*2024 Update - Higher than previous year

*2024 Update - Less than previous year

*2024 Update - No Change

*No reports against Regional SAR Plan Monitoring and Reporting Form Received in 2024.

Last updated 28 April 2024

REGIONAL SAR PLAN MONITORING AND REPORTING FORM
SAR PERFORMANCE INDICATORS

Following is a bank of indicators based on the Asia/Pacific Plan's performance improvement section (which should be read in conjunction with these questions),

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Using the drop down menu for each of the 41 elements, please indicate implementation status with either 0 (not implemented), or 0.5 (50% implemented - note -

other partial implementation may be indicated such as 0.1 = 10%) or 1 (fully implemented).

	Indicate whether your Admininistration has:	Nepal	New Caledonia	New Zealand	Pakistan	Palau	Papua New Guinea	Philippines	Republic of Korea	Singapore	Sri Lanka	Thailand
1	Enacted legislation that incorporates or is aligned to applicable international Conventions	80%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%
2	Unless delegated, established an entity that provides H24, SAR services within its area of responsibility/SRR	70%	100%	100%	100%	100%	100%	100%	100%	100%	100%	90%
3	Established a national SAR committee	100%	100%	100%	100%	0%	50%	100%	100%	100%	100%	100%
4	Empowered SAR Mission Coordinators with the authority to adequately carry out their responsibilities	60%	100%	100%	100%	0%	50%	100%	100%	100%	100%	80%
5	Established an Administrative Single Point of Contact for SAR (ASPOCS) for non-urgent, administrative matters	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%
6	Conducted studies to integrate aviation and maritime SAR, and as far as practicable, civil and military activities	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%
7	Conducted studies to align, as far as practicable, aeronautical and maritime SRRs, and SRRs and FIRs	50%	50%	100%	100%	0%	100%	50%	50%	100%	100%	100%
8	Established a single State SAR Plan	80%	100%	100%	100%	0%	0%	100%	80%	100%	100%	60%
9	Established aerodrome emergency plans that provide for co-operation and co-ordination with RCCs	70%	100%	100%	100%	0%	100%	80%	100%	100%	100%	100%
10	Established SAR agreements with States having adjoining SRRS or FIRs	40%	66%	67%	0%	100%	50%	80%	70%	100%	80%	80%
11	Provided up to date cross-border information on SAR capability to adjoining States	60%	0%	0%	0%	100%	0%	100%	100%	100%	100%	70%
12	Pre-arranged procedures for cross-border SAR responses	0%	0%	100%	50%	100%	50%	100%	100%	100%	80%	80%
13	Established RCC plans for response to Mass Rescue Operations (MROs) integrated with national disaster plans	60%	0%	100%	50%	0%	50%	80%	100%	100%	100%	90%
14	Established operational plans and procedures for SRUs, provision of support, communication and reporting	60%	100%	80%	100%	0%	50%	100%	80%	100%	70%	60%
15	Established SAR Alerting procedures which are tested, integrated and include civil/military protocols	80%	100%	100%	100%	0%	50%	100%	100%	100%	100%	80%
16	Provided a fully equipped RCC of sufficient size with adequate provision for operational positions and human factors	70%	100%	100%	100%	0%	50%	80%	100%	100%	50%	80%
17	Provided adequate supervisory ATC resources to allow timely SAR alerts and information to RCCs	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%
18	Provided sufficient RCC staffing	50%	100%	100%	100%	0%	100%	60%	100%	100%	90%	70%
19	Provided a sufficient number of trained specialist RCC officers including SMCs and A/SMCs	30%	100%	100%	100%	0%	50%	70%	100%	100%	90%	70%
20	Availability of a pool of RCC support staff who are familiar with RCC operations, but not trained as coordinators	50%	100%	100%	100%	0%	50%	100%	100%	100%	100%	90%
21	Developed SAR personnel position descriptions detailing responsibilities and eligibility criteria	40%	100%	100%	100%	0%	50%	100%	100%	100%	100%	80%
22	Developed a comprehensive training programme that includes SAR training for SAR Coordinators and SRU staff	70%	100%	100%	100%	0%	50%	100%	100%	100%	90%	80%
23	Facilitated RCC staff to be proficient in the English language	80%	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%
24	Facilitated a programme of regular liaison visits between relevant RCCs, ATC units and airline operating centres	50%	50%	80%	100%	0%	50%	70%	100%	100%	80%	100%
25	Established additional oceanic SAR capability as far as practicable to ensure a timely and adequate SAR response	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	80%
26	Established sufficient SRU capabilities (crews, availability, military assets, communications, authority, etc.)	50%	100%	100%	100%	0%	50%	100%	100%	100%	60%	80%
27	Established procedures and necessary infrastructure to coordinate distress beacon alert responses	70%	100%	100%	100%	100%	50%	100%	100%	100%	100%	100%
28	Established a reliable distress beacon registration system	100%	100%	100%	100%	0%	50%	100%	100%	100%	100%	100%
29	Planned and prepared for the implemention of next generation beacons	50%	50%	100%	100%	0%	0%	50%	100%	100%	60%	100%
30	Established an appropriate nationwide means of disposal for old distress beacons	100%	0%	100%	100%	0%	0%	100%	0%	100%	50%	60%
31	Established contingency facilities, or procedures for the temporary delegation of SAR to another body or State	0%	0%	90%	100%	0%	50%	50%	80%	100%	50%	50%
32	Established a centralised information source publishing all AIP information required on SAR	100%	100%	100%	100%	0%	50%	100%	100%	100%	100%	100%
33	Established an Internet-based SAR information sharing system	70%	100%	90%	100%	0%	50%	100%	80%	100%	100%	100%
34	Established systems for the maximum practicable cooperation between State entities for information when required	70%	100%	100%	100%	0%	50%	100%	100%	100%	80%	60%
35	Developed and maintained a current, comprehensive electronic list of State SAR Facilities, SAR Equipment, and SRUs	80%	50%	75%	50%	0%	50%	100%	100%	100%	50%	80%
36	Established an Internet-based SAR Library, or cooperate by contributing to an Internet-based Asia/Pacific resource	30%	0%	100%	100%	0%	0%	50%	100%	100%	100%	100%
37	Provided each RCC and SAR Authority with ready access to a current copy of SAR reference documents	80%	100%	100%	100%	0%	100%	100%	100%	100%	100%	80%
38	Conducted regular SAREX to test and evaluate coordination procedures, data and information sharing and SAR responses	80%	100%	80%	100%	0%	0%	50%	100%	100%	100%	90%
39	Implemented SAR System Improvement and Assessment measures, including Safety Management and QA systems	50%	100%	75%	50%	0%	50%	100%	50%	100%	50%	60%
40	Conducted an annual or more frequent analysis of their current State SAR system to identify specific gaps in capability	50%	100%	100%	60%	0%	50%	100%	50%	100%	80%	90%
41	Conducted SAR promotional programs	70%	50%	75%	100%	0%	0%	100%	100%	100%	70%	100%
	Overall implementation Status (of 41)	**66%**	**78%**	**95%**	**89%**	**17%**	**54%**	**90%**	**91%**	**100%**	**84%**	**85%**

*2024 Update - Higher than previous year

*2024 Update - Less than previous year

*2024 Update - No Change

*No reports against Regional SAR Plan Monitoring and Reporting Form Received in 2024.

Last updated 28 April 2024

REGIONAL SAR PLAN MONITORING AND REPORTING FORM
SAR PERFORMANCE INDICATORS

Following is a bank of indicators based on the Asia/Pacific Plan's performance improvement section (which should be read in conjunction with these questions),

that can be used to assess whether an administration is either compliant or not and to internally evaluate their implementation status of the Asia/Pacific SAR Plan.

Using the drop down menu for each of the 41 elements, please indicate implementation status with either 0 (not implemented), or 0.5 (50% implemented - note -

other partial implementation may be indicated such as 0.1 = 10%) or 1 (fully implemented).

	Indicate whether your Admininistration has:	Tonga	United States	Viet Nam
1	Enacted legislation that incorporates or is aligned to applicable international Conventions	100%	100%	100%
2	Unless delegated, established an entity that provides H24. SAR services within its area of responsibility/SRR	100%	100%	100%
3	Established a national SAR committee	100%	100%	100%
4	Empowered SAR Mission Coordinators with the authority to adequately carry out their responsibilities	100%	100%	100%
5	Established an Administrative Single Point of Contact for SAR (ASPOCS) for non-urgent, administrative matters	100%	100%	100%
6	Conducted studies to integrate aviation and maritime SAR, and as far as practicable, civil and military activities	50%	100%	100%
7	Conducted studies to align, as far as practicable, aeronautical and maritime SRRs, and SRRs and FIRs	50%	100%	100%
8	Established a single State SAR Plan	100%	100%	100%
9	Established aerodrome emergency plans that provide for co-operation and co-ordination with RCCs	50%	100%	100%
10	Established SAR agreements with States having adjoining SRRS or FIRs	100%	70%	50%
11	Provided up to date cross-border information on SAR capability to adjoining States	100%	100%	100%
12	Pre-arranged procedures for cross-border SAR responses	50%	100%	100%
13	Established RCC plans for response to Mass Rescue Operations (MROs) integrated with national disaster plans	50%	100%	100%
14	Established operational plans and procedures for SRUs, provision of support, communication and reporting	50%	100%	100%
15	Established SAR Alerting procedures which are tested, integrated and include civil/military protocols	100%	100%	100%
16	Provided a fully equipped RCC of sufficient size with adequate provision for operational positions and human factors	50%	100%	100%
17	Provided adequate supervisory ATC resources to allow timely SAR alerts and information to RCCs	50%	100%	100%
18	Provided sufficient RCC staffing	50%	100%	100%
19	Provided a sufficient number of trained specialist RCC officers including SMCs and A/SMCs	50%	100%	100%
20	Availability of a pool of RCC support staff who are familiar with RCC operations, but not trained as coordinators	100%	100%	100%
21	Developed SAR personnel position descriptions detailing responsibilities and eligibility criteria	50%	100%	100%
22	Developed a comprehensive training programme that includes SAR training for SAR Coordinators and SRU staff	100%	100%	100%
23	Facilitated RCC staff to be proficient in the English language	50%	100%	50%
24	Facilitated a programme of regular liaison visits between relevant RCCs, ATC units and airline operating centres	100%	100%	100%
25	Established additional oceanic SAR capability as far as practicable to ensure a timely and adequate SAR response	100%	100%	100%
26	Established sufficient SRU capabilities (crews, availability, military assets, communications, authority, etc.)	100%	100%	100%
27	Established procedures and necessary infrastructure to coordinate distress beacon alert responses	50%	100%	100%
28	Established a reliable distress beacon registration system	50%	100%	100%
29	Planned and prepared for the implemention of next generation beacons	50%	100%	100%
30	Established an appropriate nationwide means of disposal for old distress beacons	0%	100%	100%
31	Established contingency facilities, or procedures for the temporary delegation of SAR to another body or State	50%	100%	100%
32	Established a centralised information source publishing all AIP information required on SAR	50%	100%	100%
33	Established an Internet-based SAR information sharing system	50%	100%	100%
34	Established systems for the maximum practicable cooperation between State entities for information when required	100%	100%	100%
35	Developed and maintained a current, comprehensive electronic list of State SAR Facilities, SAR Equipment, and SRUs	50%	100%	100%
36	Established an Internet-based SAR Library, or cooperate by contributing to an Internet-based Asia/Pacific resource	0%	100%	50%
37	Provided each RCC and SAR Authority with ready access to a current copy of SAR reference documents	100%	100%	100%
38	Conducted regular SAREX to test and evaluate coordination procedures, data and information sharing and SAR responses	100%	100%	100%
39	Implemented SAR System Improvement and Assessment measures, including Safety Management and QA systems	50%	100%	100%
40	Conducted an annual or more frequent analysis of their current State SAR system to identify specific gaps in capability	50%	100%	100%
41	Conducted SAR promotional programs	100%	100%	100%
	Overall implementation Status (of 41)	**70%**	**99%**	**96%**

*2024 Update - Higher than previous year
*2024 Update - Less than previous year
*2024 Update - No Change
*No reports against Regional SAR Plan Monitoring and Reporting Form Received in 2024.
Last updated 28 April 2024