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PRESENTED
BY
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SENIOR MANAGER
SAFETY PROMOTION AND
QUALITY

NCAA

Namibia Civil Aviation Authority

NAMIBIA STATE SAFETY PROGRAMME 2024

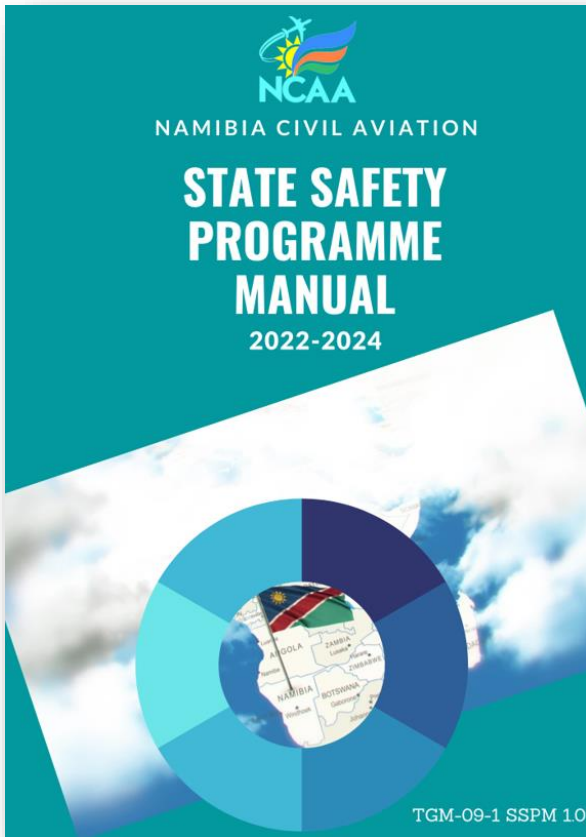


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- SDCPS, the backbone of the SSP
- SSP Steering Committee
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Introduction



The State Safety Programme in Namibia began in earnest in 2017 with a comprehensive gap analysis and implementation plan based on the ICAO recommended format.



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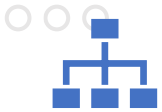
NCAA Safety Promotion and Quality

○ ○ ○ Shortly after completion of the gap analysis in 2018, a dedicated section within the Safety department was formed to spearhead the implementation process, the Safety Promotion and Quality section (SPQ).



All staff members from SPQ received training in SSP Implementation and development of the National Aviation Safety Plan (NASP), qualifying them to further develop the SSP and SSP documentation.





Management of the State Safety Programme is one of this section's core functions. This is inclusive of, but not limited to,



occurrence management



Procuring and presenting safety training,



SSP document develop



stakeholder relations



Facilitating and attending internal and external safety meetings, workshops, and conferences



development of safety publications and media engagement



actioning of safety recommendations.



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NCAA Safety Promotion and Quality

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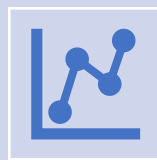
Quality is an essential part of safety oversight and hence the department dually manages the establishment, implementation, and maintenance of the quality management system of the NCAA, an integral part of the State Safety Programme.



Safety Data Collection and Processing System (SDCPS)

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In 2021 the Safety Data Collection and Processing system was established with a database of critical safety data and occurrences. This forms the backbone of the SSP, setting up trend monitoring and establishing safety performance indicators and targets.



The SDCPS includes data from occurrences, findings, training, meetings, action tracking, and tracks SPIs and their measurable effect to name a few.



Steering Committee

NAMCARs Part 11 dictates the formation of a State Safety Programme Steering Committee (SSP SteerCom), convened in early 2022, chaired by the NCAA General Manager: Safety, the forum comprises mandatory members from:

- ✓The Directorate of Aircraft Accident and Incident Investigations (DAAll);**
- ✓Namibia Airports Company;**
- ✓Namibia airlines and large aircraft operators;**
- ✓The Aircraft Owners and Pilot's Association;**
- ✓The Air Navigation Services Provider;**
- ✓The Ministry of Works and Transport;**
- ✓Namibia Meteorological Services.**



Along with several voluntary members from key aviation organisations and companies.

Development of the SSP Manual

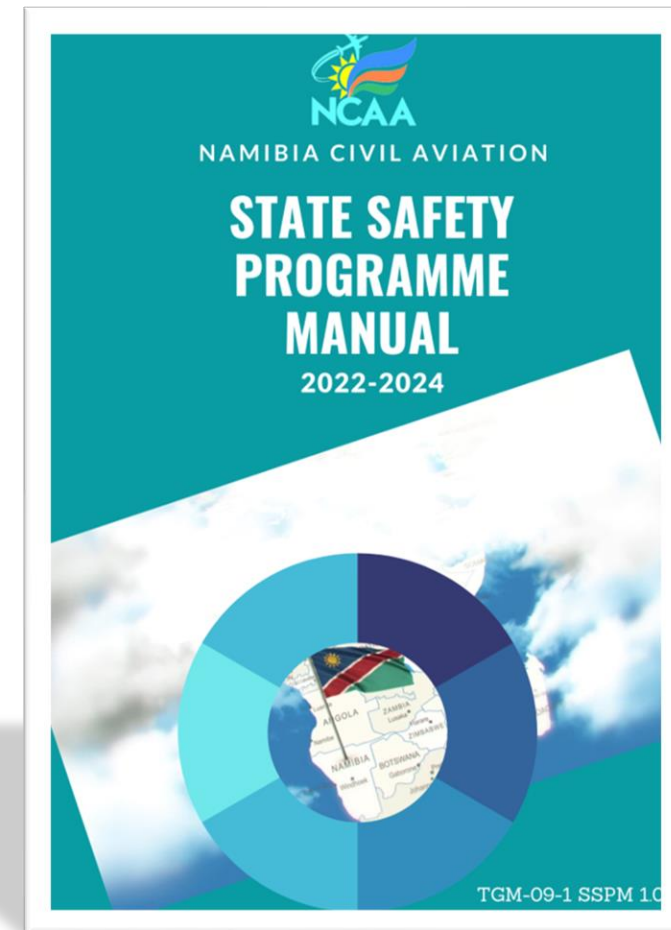
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One of the early tasks of the SSP was to develop a State Safety Programme Manual.

This document was:

- Developed and workshopped within the team
- Reviewed and endorsed by the SSP SteerCom
- Vetted by NCAA management
- Submitted to the Honourable Minister of Works and Transport for final approval

The SSP Manual was a foundational document for SSP implementation. The minister approved the SSP Manual in September 2022. The manual covers the years 2023 to 2025 and revisions are currently underway at the time of writing.



Namibia's NASP



Developed by a technical working group appointed by the SSP SteerCom



Globally aligned and locally customised in alignment with Doc 10004



Developed using the SDCPS as guidance



Based on Doc 10131 as a template



Endorsed by the SSP SteerCom, Approved by the NCAA Board of Directors



Approved by Board Chair June 2023 for period 2023-2025

Technical Working Group NASP

Once the NASP was approved, it was decided the technical working group established for vetting of the NASP, should remain in force for implementation of the NASP and other working tasks of the SSP SteerCom.

The group comprised:

- 1.Fly Namibia / SSP SteerCom deputy chair;**
- 2.NCAA representative;**
- 3.NCAA ANSP representative;**
- 4.DAAll representative;**
- 5.AOPA representative;**
- 6.SPQ as Secretariat.**

The TWG is a powerful tool for monitoring and implementing safety actions, trends, deep dive into occurrence reports, developing promotional material, and creating momentum for the SSP.



Technical Working Group AvDMP

The next step was development of the Aviation Disaster Management Plan (AvDMP). The successful process followed for the NASP was reapplied in this case. A technical working group was composed, and the document was vetted prior to approval by NCAA management

The group comprised:

- 1. DDRM Representative;**
- 2. NCAA OPS, AGA, ANSSO, AvSec representative;**
- 3. NCAA ANSP representative;**
- 4. DAAll representative;**
- 5. SPQ as Secretariat.**

The final approval of the document is by the National Disaster

The TWG remains in force to implement reviews and emergency response exercises.



Quality Management System (QMS) and ISO 9001 Implementation

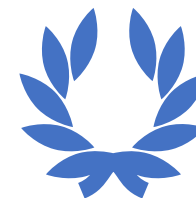
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Quality is an essential part of continual improvement of the SSP.



In 2024 the State Quality Policy was approved and an implementation plan for ISO certification was drafted. It is envisioned that project launch will be mid 2024.



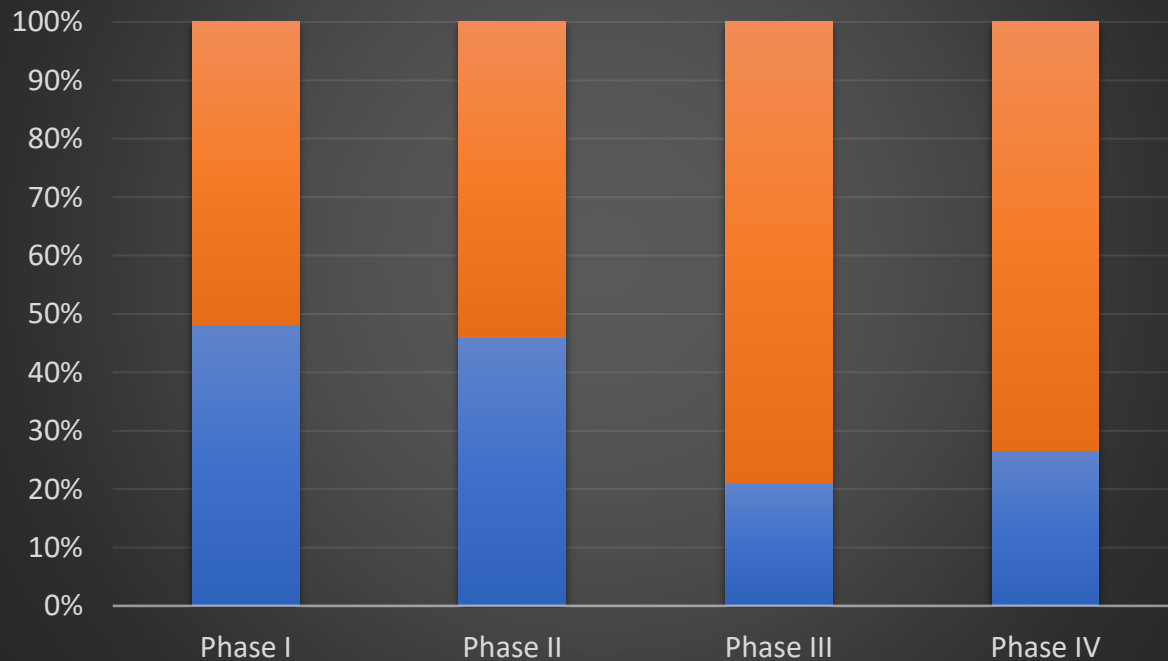
The QMS will be based on the gold standard of ISO 9001 for quality.



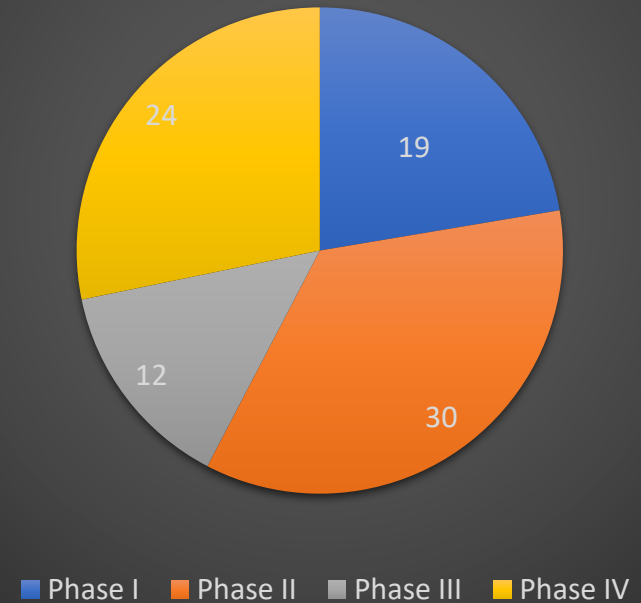
SSP STATUS – 73%

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Phase Progress -
% completion of remaining items

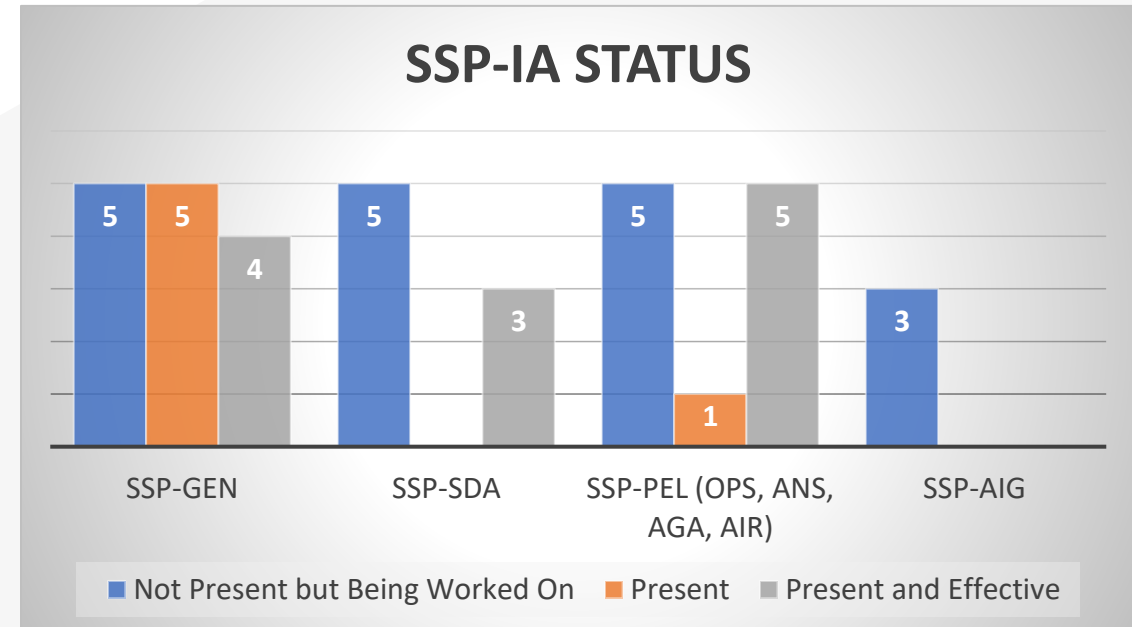


Phase Progress -
Number of Remaining Items

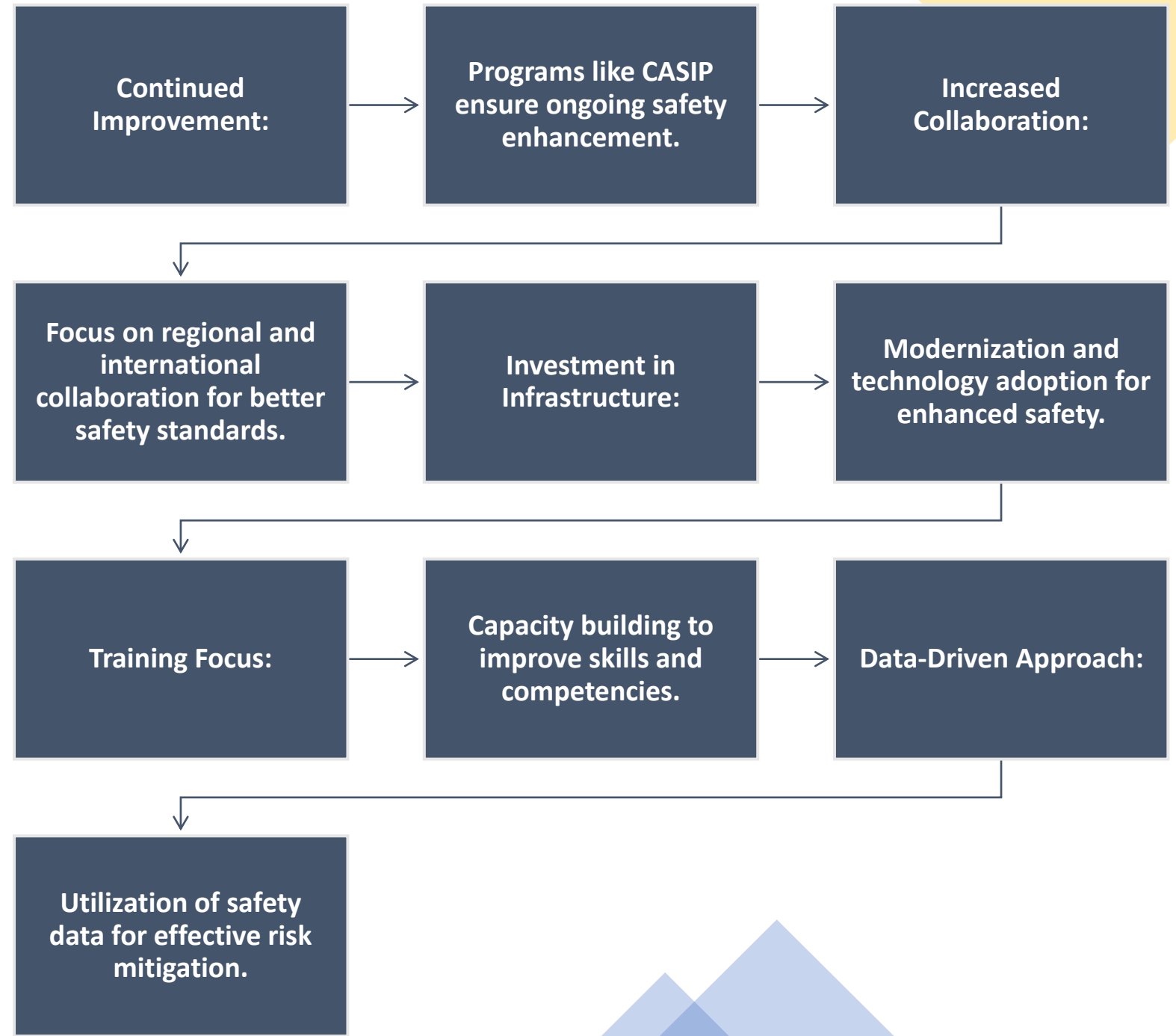


SSP-IAs OVERVIEW (self assessment)

Area	Not Present but Being Worked On	Present	Present and Effective
SSP-GEN	5	5	4
SSP-SDA	5		3
SSP-PEL (OPS, ANS, AGA, AIR)	5	1	5
SSP-AIG	3		
TOTAL	38	6	32



The Way Forward





Conclusion: Elevating Aviation Safety in Africa

Together we rise high!



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**Progress
Acknowledged:**
Notable
improvement
observed.

Impact of Safety:
Economic, tourism,
and connectivity
benefits
highlighted.

**Addressing
Challenges:**
Collaborative
efforts needed to
overcome
obstacles.

**Namibia's
Initiatives:**
Example of
proactive
measures for
safety
enhancement.

**Importance of
Collaboration:**
Collective
responsibility for
ensuring safer
skies.

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THANK YOU !!

We look forward to working with you

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