

Agenda item No. 12.2: Aviation Weather Service.
Sub-item No. 12.2.3. Compliance with the CAR Part
174.

PIAWS

Presented by:

Solomon Sammy

Quality Manager

Quality Assurance & Management System

Solomon Islands Meteorological Services



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Objective

- This working paper provides information on Aviation Meteorological Services (AMSs) certification under the Civil Aviation Rule (CAR) Part 174 in compliance to the national Civil Aviation Authority (CAA) regulations.
(Doc. Reference - CAA Advisory Circulars AC 00-3 and AC 174-1 for Aviation Meteorological Service Organizations)



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Background Information (Brief)

- **Two certification requirements PIAWS (NMHS) to meet or to compliance with:**
 1. Aviation Meteorological Service to be certified under ISO 9000 series (ISO 9001:2015) ...Annex 3 clause 2.2.3.
 2. Aviation Meteorological Service to be certified under Rule Part 174 ...reference clause...174.5(a); Subpart B: 174.51-174.79



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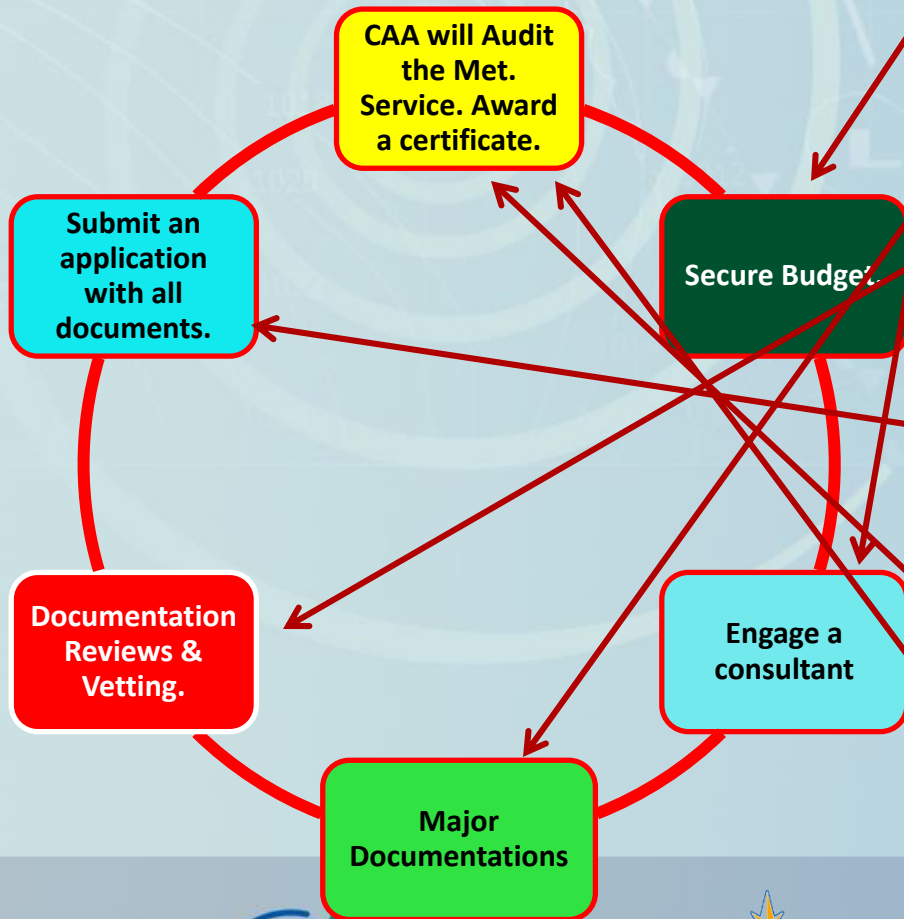


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Information on Rule 174 certification requirements & Process.



- Secure budget.
- Engage a consultant.
- Major documentations.
- Documents reviews & vetting by Senior Staff or lawyer. Have the Exposition approved and signed.
- Submit an application for certification to CAA with all the required documents.
- CAA will engage an external auditor to audit the Met. Service based on the exposition document.
- CAA will awarded the certificate.



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Update (PIAWS):

Rule 174 certification updates:

- PNG, Vanuatu and Solomon Islands has been certified.
- Fiji and Samoa, work on progress.

WHAT CAA EXPECTED YOU TO SUBMIT???

- List of nominated Senior Persons and their qualifications (CV & Certificates copy).
- Official letter with an application form (CAA Form).
- Exposition manual & Matrix.
- QMS Quality Manual.
- Operational Manuals



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Note:

Note:

1. (a) NMHSs to liaise with their national CAA counterparts as part of process to allow for compliance and recognise the QMS of NMHSs under the CAR Part 174.

(b) NMHSs to take note of the CAA Matrix on 174.77 in reference to QMS and safety Management CAR 100.3, this to be clarified on the documentation and explained to CAA.
2. Director of NMHSs also to have a title Chief Executive Officer (CEO) or be designated under the CAR Part 174.
3. Director of NMHSs to appoint a Quality Manager or Quality assurance Manager who will have responsibility and report on matters related to QMS including the CAR Part 174 and Aviation Meteorological Services.

Recommendation

1. SPREP to organize for technical expert to work with Pacific Island Countries and Territories 'NMHSs and helping them on the CAR Part 174 certification.
2. National CAA to recruit inspector/auditor to audit NMHSs on the CAR Part 174.



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