

JOB DESCRIPTION

Job Title: CERTIFYING TECHNICIAN 2 Reports To: PRODUCTION MANAGER

Job Holder: Cost Centre: CAL EXPRESS

JOB PURPOSE

The Certifying Technician (CT2) shall ensure that directives from the Production Supervisor and/or Managers and all scheduled checks, engine rinses, defect troubleshooting, reporting requirements, etc., are completed, as scheduled in a timely, safe, and airworthy manner on the company's aircraft.

DIMENSIONS

The Certifying Technician 2 shall ensure that directives from supervisor are met. Cayman Airways Express ("CAEL") currently operates 5 aircraft: 3 Twin Otter and 2 SAAB 340 B. The CT2 shall ensure the following are carried out in a safe and airworthy manner on the company's aircraft.

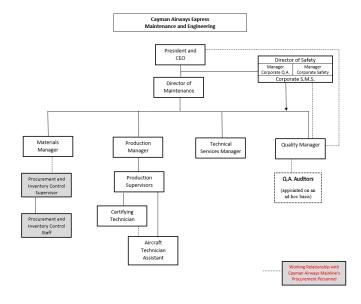
- Daily checks on the Twin Otter.
- > LC1 check on the SAAB every day.
- Weekly check on the Twin Otter.
- ➤ LC 2 check on the SAAB every 7 days.
- > Engine Compressor rinse on the Twin Otter every day.
- > Trouble shooting and Defect rectification as required on both type aircraft.
- Deferral of defects on both type aircraft as required.
- > Engine Compressor rinse on the SAAB every week and washes every month.
- Maintenance checks on the Twin Otter every 60 days, every 200 hours and every 800 hours.
- Maintenance checks on the SAAB every 150 hours, every 400 hour or 4 months, every 800 hours or 8 months. Numerous out of phase tasks that vary by hours and or months as per the Approved Maintenance Schedule.
- Required at times to complete Maintenance status report at the end of the shift and forward to operations department.
- Required to provide release to service for any of the above listed checks on completion.

PRINCIPAL ACCOUNTABILITIES	
Ensuring that required standards of quality are achieved for all work carried out.	20%
Ensuring that all maintenance is conducted in accordance with approved company procedures.	30%
3. Keeping informed of relevant airworthiness/company publications and procedures e.g. OTARS, MAME and Engineering Bulletins.	15%
4. Supervision of non-certifying staff for completion of assigned task.	5% 5%



5.	Supervision of licensed and unlicensed aircraft mechanics,	5%
	ensuring their work is to the necessary standard such that a Certificate of Release to Service can be issued.	5%
6.	Ensuring airworthiness of company aircraft through adherence to industry standards and approved program compliance.	5%
7.	Conducting delegated department functions.	- 0/
8.	Ensuring the availability of required Technical Data for the	5%
	completion of work in a safe and efficient manner.	
9.	Reporting any safety related issues whether aircraft specific, facility or human factors related immediately through the correct channels.	5%
10	. Acting as Production Supervisor when specified or requested by the Production Manager.	

ORGANISATION CHART



BACKGROUND INFORMATION

Cayman Airways Express Limited (CAEL) Maintenance Department seeks to identify and train potential Engineers for greater responsibilities. Therefore, the Certifying Technician 2 shall ensure that they will put themselves in position to accept any training provided and be willing and eager to learn from more experienced individuals as well as to display professionalism and excellent oral and written communication skills.

KNOWLEDGE, EXPERIENCE AND SKILLS

Postholder must have

- an Aircraft Maintenance Engineer (AME) qualification from a recognized National Aviation Authority (NAA)
- at least 5 years of experience working on similar type aircraft operated by CAEL
- the ability to read schematic diagrams,
- the ability to troubleshoot aircraft systems
- the ability to work on own initiative



- at least the basic level of proficiency in Microsoft Word and Excel software and
- excellent interpersonal skills

ASSIGNMENT AND PLANNING OF WORK

Should coordinate with the Production Supervisor to ensure that work that is issued through the office of the Technical Services Manager is completed in a timely and safe manner.

SUPERVISION OF OTHERS

No supervisory responsibilities are normally required of this postholder, except to act as Production Supervisor when required.

However, if required, postholder should be willing to offer assistance to Aircraft Technicians in the dispensing of their responsibilities. This relates to actual work on the aircraft for example defect rectification.

OTHER WORKING RELATIONSHIPS

The ability to communicate with other departments such as Ramp Control and Ground Operations in getting aircraft repositioned from the Ramp to the Cayman Airways Hangar, etc.

DECISION MAKING AUTHORITY AND CONTROLS

The Certifying Technician 2 has the responsibility to ensure that they make sound decisions as it relates to deferral of defects on aircraft, taking into consideration the effect it may have on other systems. Postholder must be able to troubleshoot and make decisions as it relates to the replacement of aircraft components.

PROBLEM/KEY FEATURES

The ability to comply with requests from other departments such as Ramp Control for the good of CAEL. The ability to rectify defects on aircraft in a safe and airworthy manner, while meeting the demands of the Operations Department, and clearly communicating timelines for the rectification of defects.

WORKING CONDITIONS

Postholder will sometimes be required to work outdoors in heat, whenever access to the hangar is not available or aircraft is unserviceable on the ramp and departure times are critical. Be able to work for extended hours on troubleshooting defects that are difficult to resolve.

Ability to comprehend very complex and technical instructions. Occasionally work with dangerous equipment in the dispensation of responsibility. Postholder may be exposed to engine fumes and dangerous chemicals, when performing engine washes.

Agreed By:	Date:	