 <p>SOUTH AFRICAN CIVIL AVIATION AUTHORITY</p>	<p>REPUBLIC OF SOUTH AFRICA</p> <p>CIVIL AVIATION AUTHORITY</p>	<p>SACAA Private Bag X 73 Halfway House 1685</p>
<p>Tel: (011) 545-1012 E-Mail: thabantsol@caa.co.za</p>	<p>GENERAL NOTICE #. AIR-2020/001- COVID-19</p>	<p>Issue date: 20 May 2020</p> <p>Revision 2</p> <p>This revision supersedes all earlier revisions (Rev 0 and Rev 1)</p>

COVID-19
GUIDANCE FOR MAINTENANCE RELATED FLIGHTS DURING LOCKDOWN

1. Applicability

This Notice is applicable to aircraft maintenance engineers, approved persons, ground Staff, inspection and servicing or maintenance of aircraft as per the Transport Regulations issued under Government Gazette No. 43271 of 4 May 2020. This guidance is not applicable to:

- a) aircraft with an expired certificate of airworthiness (C of A);
- b) aircraft with expired authority to fly (ATF);
- c) continuing airworthiness flights (aircraft engine and system health) recommended by aircraft and engine manufacturers. Guidance for such flights is covered under General Notice # GAD-2020/001.

2. Purpose of this General Notice

This General Notice serves as guidance for maintenance related flights necessary in terms of the Transport Regulations, Gazette No. 43271. South African Civil Aviation Authority (“SACAA”) has put in place a contingency requirement to cater for the COVID-19 pandemic circumstances to ensure an acceptable level of aircraft continuing airworthiness during the lockdown period.

3. Background

On 15 March 2020, the President of the Republic of South Africa declared a national state of disaster regarding the COVID-19 outbreak. In this regard, the President also put in place several measures to limit exposure and the potential spread of the virus. On 23 March 2020, in furtherance of the

management of the state of disaster, the President declared a 21-day national lockdown effective 26 March 2020 at midnight. On 9 April, the President further announced an extension of the lockdown up to 30 April 2020.

Furthermore, on 23 April 2020, the President announced the easing of restrictions of the lockdown to Level 4 from 01 May 2020, which would allow a business to open the workplaces for a limited number of employees returning to work. The objective under Level 4 is to take extreme precautions to limit transmissions and outbreaks while allowing some activities to resume.

4. Maintenance Related Flights as published in Government Gazette 43271

4.1. Certificate of release to service (CRS) is due to expire during the lockdown

- 4.1.1. This provision applies to the application for a Special Flight Permit to aircraft with a valid certificate of airworthiness (C of A) or valid authority to fly (ATF), where the CRS is due to expire during the lockdown.
- 4.1.2. To conduct the necessary or requisite positioning or ferry flight for maintenance purposes.
- 4.1.3. The applicant must submit a copy of the current CRS if annual maintenance inspection is due.
- 4.1.4. If hourly or cycle-based maintenance inspection is due, the applicant must submit a copy of the current CRS and the flight folio.
- 4.1.5. The applicant must also submit a confirmation letter form the AMO where the aircraft is booked for such maintenance.
- 4.1.6. The special flight permit application will also be required for a resultant return flight (ferry flight from maintenance facility back to base).
- 4.1.7. No application fee for special flight permit necessary under these circumstances.

4.2. Certificate of release to service (CRS) expired during the lockdown

- 4.2.1. This provision applies to the application for special flight permits to aircraft with a valid certificate of airworthiness (C of A) or valid authority to fly (ATF), where the CRS has already expired during lockdown.
- 4.2.2. Approved Person (AP), AME, or AMO must inspect and release the aircraft for the intended flight with an entry in the logbooks or a CRMA from the AMO, AP or AME. Updated flight folio with entry, certifying that the aircraft is safe for the intended flight.
- 4.2.3. The applicant must submit a copy of the previous or expired CRS.
- 4.2.4. The applicant must also submit a confirmation letter form the AMO where the aircraft is booked for such maintenance.

- 4.2.5. The special flight permit application will be required for a resultant return flight (ferry flight from maintenance facility to base).
- 4.2.6. No application fee necessary for the special flight permits under these circumstances.

4.3. Maintenance Check/Test Flight

- 4.3.1. Although the privileges of an AMO approval holder that are under CAR 145.02.8 remain unaffected during the lockdown period, since flights are prohibited during the lockdown, AMO's, operators or owners of locally registered aircraft that intend to perform test flights after maintenance are required to apply for a special flight permit.
- 4.3.2. The contracted AMO of an operator or owner of an aircraft may make an application for a special flight permit in all instances where a test flight is required and obtain such permit before finally handing over the Aircraft to Flight crews who will be conducting the test flight.
- 4.3.3. The applicant must submit evidence from the manufacturer's attesting that a maintenance check/test flight is recommended after such maintenance.
- 4.3.4. No application fee for special flight permit necessary under these circumstances
- 4.3.5. The flight will be restricted to a 50nm radius from the relevant airport or airfield.

4.4. Ground Engine Run

- 4.4.1. All aircraft shall be maintained or preserved in accordance with the manufacturer's requirements, and it is the responsibility of the owner and operator to ensure that the necessary requirements are complied with.
- 4.4.2. All aircraft engine ground runs are to be conducted by either a pilot, approved person or aircraft maintenance engineer as required and in accordance with the requirements of the South African Civil Aviation Regulations 2011
- 4.4.3. No additional or further SACAA approval necessary or required for ground engine run.

4.5. Submission of the Special Flight Permit application form

- 4.5.1. Application form applicable for ZS registered aircraft (Type certified) is **CA 21-15**.
- 4.5.2. Application form applicable for ZU registered aircraft (NTCA) is **CA 24-05**.
- 4.5.3. The referenced application forms are available on the SACAA website under the Airworthiness portal.
- 4.5.4. Special flight permit applications must be submitted to armstrongj@caa.co.za

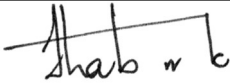
- 4.5.5. Please advise ATNS about the flight plans and slots coordination before each flight, as well as the Airport Authorities.
- 4.5.6. Special flight permit application fee waiver is not applicable to aircraft, which the CRS expired on or before 26 March 2020 (before COVID-19 lockdown).
- 4.5.7. The special flight permit application must be submitted at least seven calendar days prior to the date of the envisaged maintenance related flight.
- 4.5.8. Where an applicant may be aware that the ferry flight to the maintenance facility, maintenance check/test flight and return flight (ferrying the aircraft back to base after maintenance) for the aircraft concerned may be achieved within a period not exceeding 30 days, may include such a statement in their special flight permit motivation. SACAA may consider issuing three special flight permits for all three activities from a single submitted application form.

5. Effective date:

This Notice is effective from the date of issue as indicated above.

6. Comments or Queries

For any comments, suggestions or general queries regarding this Notice please contact: Lobang Thabantso, Acting Senior Manager, Airworthiness Department at thabantsol@caa.co.za or Mobile: 083 461 6508

Issued by the South African Civil Aviation Authority		
	LOBANG THABANTSO	20 May 2020
SIGNATURE OF ACTING SENIOR MANAGER: AIRWORTHINESS	NAME IN BLOCK LETTERS	DATE