SOUTH AFRICAN

Section/division Telephone number:

Physical address

Postal address:

AIRWORTHINESS: AIRCRAFT MAINTENANCE ORGANISATION



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 1685
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OPERATIONS SPECIFICATIONS FOR AIRCRAFT MAINTENANCE ORGANISATIONS

Name of Or	ganisati	on	LECIN AIR	CRAFT	SPRAYP	AINTING SE	RVICES				
Approval Nu	umber	SAC	AA.OPSSPI	EC.06	Opspecs	Revision s	tatus	6	6		
PART A	TABLE	OF CO	NTENTS, L	IST OF	EFFECTI	VE PAGES,	AND RATINGS AUTHORITY				
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Category A-F	Ratings		Page 3						Х		
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Category C-I	Ratings		Page 5						Х		
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Notes:											
			ating provisi in effect as				Approved	Maintenance	Organisation		
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abide	e and co	mply w	ith the limita	ations as	s imposed.	The Directo	r of Civil A		firmation to ves the right to warrant such.		
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JOB TITLE Quality Assurance Manager											

DEFINITIONS AND ABBREVIATIONS

Unless otherwise defined in these operation specifications provisions, all words, phrases, definitions, and abbreviations have identical meanings to those used in the South African Civil Aviation Regulations and Civil Aviation Act, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications provisions.

	se operations specifications provisions.
AMO	Aircraft Maintenance Organisation
AMP	Aircraft Maintenance Programme
SACAA	South African Civil Aviation Authority
CAR	Civil Aviation Regulations
MOP	Manual of Procedure
Certificate Holder	In these operation specifications provisions the term "certificate holder" shall mean the holder of an aircraft maintenance organisation certificate, issued in terms of Part 145 of the South African Civil Aviation Regulations of 2011 as amended.
Rating	Means an authorization entered on or associated with an AMO approval and forming part of such approval, stating special conditions, privileges or limitations relating to such approval. Privileges are defined in CAR 145.
Maintenance	Means the performance of tasks required to ensure the continuing airworthiness of an aircraft, including any one or combination of overhaul, inspection, replacement, defect rectification, and the embodiment of a modification or repair.
Category	Classification of aircraft maintenance activities into airframe maintenance (Cat 'A), Airframe components, equipment and accessories maintenance (Cat 'B'), engines onwing maintenance (Cat. 'C'), engine/components overhaul (Cat 'D'), Maintenance on rotorcraft and their engines (Cat 'E'), aircraft avionic installations (Cat 'W' class 1, 2 & 3), avionic equipment overhaul (Cat. 'X', class 1, 2 & 3), propeller (class X4), and welding processes (class X5).
Deviation Authority	An authorisation that permits an alternate means of compliance with CAR. The deviation authority must meet the procedural requirements of SA-CAR Part 11.
Limitation	A restriction imposed on the corresponding rating based on the AMO capability.
Limited Rating	Rating issued to an AMO that maintains or repairs only a particular type of radio, instrument, or accessory, or part thereof, or performs only specialized maintenance requiring equipment and skills not ordinarily performed under other AMO ratings. Such a rating may be limited to a specific model or constituent part, or to any number of parts made by a particular manufacturer and shall be restricted to those items listed on an approved capability listing as defined in CAR 145.01.6 (h)
Capability List	A document compiled by the AMO and approved by the SACAA, which details a comprehensive list of all the components/equipment that the AMO is capable of maintaining.
	<u>Note</u> : This list is mandatory for category 'B', 'D' and 'X', unless such list of components and repair limitations can be accommodated in the space provided.
Special processes	A set of interrelated or interacting activities which transforms inputs into outputs.
Satellite Facility	Examples are: NDT, Electro Plating, Plasma Spraying, etc. Means any facility used for the performance of maintenance under part 145 approval but is located at another location than the principal place of business (main base) but is an integral part of the organization
Line Station	For the purpose of this document, means any maintenance facility that is utilized to perform any action that is mandatory, or is required to be performed on an aircraft for the purposes of a turn around, or a route check, or a transit check and is limited to defects rectification repairable by replacement of line replaceable units.
Class	Means classes of aircraft, engines and items of equipment as defined in SA-CATS-145.01.7.6

PART C			CATE	GORY A – R	ATINGS					
LIMITATIONS	OF CAT A RATI	NG M	AY BE AS FOLL	OWS:						
1. Release to Service (Full) : All the listed below										
2. Certify as per AMP: Can only certify work accomplished as stipulated in the AMP (Limited to A,B or C										
checks or block checks or MPI's only)										
 Certify assembly: Can only certify assembly of an aircraft airframe with any adjustment or minor modification on that airframe 										
			lace or install con	noleted subas	semblies/ed	uipment/co	omponents on the			
airframe										
5. Certify safe for flight: CAN ONLY RELEASE FOR A TEST OR FERRY FLIGHT.										
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JOB TITL	E Quality As	suranc	e Manager			AMO N	o. 0627			
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CATEGORY B – RATINGS

LIMITATIONS OF CAT B RATING MAY BE AS FOLLOWS:

1. Release to Service (Full): All the listed below

2. **Certify Overhaul**: Can only certify overhaul, repair and modifications on airframe components as per the Capability list. This does not include D, X and W rating items.

3. **Certify manufacturer**: Certify components and parts manufactured in accordance with the appropriate approved specifications as prescribed in <u>Part 21</u>, if the manufacturing of the components and parts is necessary for the holder of the approval to complete a repair, modification or overhaul on a particular airframe component. This does not include D, X and W rating components. (This will be covered by the Capability List as well).

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Trimming		rious		Varoius				;	Certify Aircraft Trimming - Limited to interior refurbishment of aircraft and components in accordance with Approved Data requirements			QC/627/CAPL	
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PART F		CATEGORY D - RATINGS										
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PART G		CA	TEGORY E – R	ATINGS							
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CLASS		NUFACTURER		MODEL	LIN	ITATIONS					
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JOB TITLE	Quality Assurance				AMO No.	0627					
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PART H	
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CATEGORY W – RATINGS

LIMITATIONS OF CAT W RATING MAY BE AS FOLLOWS:

1. Release to Service (Full): All the listed below

SIGNATURE OF SM: AIRWORTHINESS OR

MANAGER

- 2. Certify as per AMP: Can only certify work accomplished as stipulated in the AMP (Limited to A, B or C checks or block checks or MPI's only, this would be specific to the Aircraft, Engine or Rotorcraft)
- 3. Certify minor maintenance: Can only certify adjustment or minor modification on those specific W rating components and W rating work on aircraft. The approval will be limited to specific aircraft and engine types, and those specific components that can be covered by the Organisation approval. (This will be covered by the Capability List as well)
- 4. Certify installation: Can only replace or install completed subassemblies.

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JOB TITLE Quality Ass	uranc	e Ma	nager								AMO N	lo.	0627	
I hereby approve the Operation	ons S	peci	ficatic	ons co	ontai	ned i	n this	s para	agrap	bh.				
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PART I				CATEGORY X – RATINGS						
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PART J

LIMITED RATINGS

For specialised services the operations specifications must contain the specification used to perform the specialized service. The specification may be-

- A civil or military specification currently used by industry and approved by the Director; or
 A specification developed by the applicant and approved by the Director.

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JOB TITLE	Qual	ity As	surar	nce IV	e Manager						AMO No. 0627	
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PART K	EXEMPTION & DEVIATION AUTHORITY								
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		bliowing de	eviations listed in	n the table below.					
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I hereby approve the Operations Specifications contained in this paragraph.									
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PART L		ATELLITE FACILITIES & LINE STATION RATINGS							
PHYSICAL LOCATION (Address)	CATEGORY/CLAS S	MANUFACTURER	MAKE/MODEL	LIMITATION	S EXPIRY DATE				
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I hereby approve the Operations Specifications contained in this paragraph.									
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