

ADVISORY CIRCULAR

CAA-AC-PEL022C May 2025

RE-ISSUE OF AIRCRAFT MAINTENANCE ENGINEERS LICENCE ISSUED UNDER THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2013 TO NEW LICENCE CATEGORIES.

1.0 PURPOSE

- 1.1 This Advisory Circular (AC) is issued to guide holders of Aircraft Maintenance Engineers licence (AMEL) issued under the Civil Aviation (Personnel Licensing) Regulations, 2013 to enable them transit to new licensing categories.
- 1.2 This Advisory Circular supersedes CAA-AC-PEL022B dated May 2022.

2.0 APPLICABILITY

2.1 This AC is applicable to all holders of aircraft maintenance engineer's license issued under The Civil Aviation (Personnel Licensing) Regulations, 2013 transitioning to new licensing system.

3.0 EFFECTIVE DATE

3.1 The effective date of this advisory circular shall be on 15th May 2025.

4.0 REFERENCE

- 4.1 Civil Aviation (Personnel Licensing) Regulations
- 4.2 Form: FORM: AC-PEL022A
- 4.3 Advisory Circular CAA-AC-PEL013E
- 4.4 Kenya Aircraft Maintenance Engineers' Licence (KAMEL) Manual (DOC NO:CAA-M-PEL0050)
- 4.5 AMEL examination procedures manual (DOC NO:CAA-M-PEL0051)

5.0 INFORMATION AND GUIDANCE

5.1 A Licensed Aircraft Maintenance Engineer who has a valid licence issued under the Civil Aviation (Personnel Licensing) Regulations, 2013 may be re-issued with licences equivalent in category to the new aircraft licencing system under the Civil Aviation (Personnel Licensing) Regulations, with exclusions or inclusions. 5.2 A holder of an Aircraft Maintenance Engineers licence (AMEL) issued under the Civil Aviation (Personnel Licensing) Regulations,2013 is required to apply for the licence re-issue by submitting to the Authority the prescribed application form, FORM: AC-PEL022 in (appendix 1).

6.0 AMEL RE-ISSUE

- 6.1 Table 1 below indicates the licence without type rating categories under the Civil Aviation (Personnel Licensing) Regulations, 2013 and the revised categories to be issued under the current Civil Aviation (Personnel Licensing) Regulations.
- 6.2 Applicant for AMEL re-issue shall surrender the original licence issued under the Civil Aviation (Personnel Licensing) Regulations, 2013 before being issued with a new licence to be marked as appropriate.
- 6.3 'Exclusions' shall be applied in order to match the scope of the previous Civil Aviation (Personnel Licensing) Regulations, 2013 to the current licence categories as indicated in Appendix III.
- 6.4 An exclusion is a limitation applied to aircraft maintenance engineer licence that means the licence holder does not have maintenance certification privileges for that system, e.g. excluding Piston Engines means you may not certify for maintenance on a Piston Engine system as shown in Table 1 and 2 below.

TABLE 1 – AMEL RE-ISSUE WITHOUT EXCLUSIONS

THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2013 AMEL CATEGORIES	THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2018 AMEL CONVERSION RESULT
CAT "A" AEROPLANES AND	B1.1
CAT "C" GASTURBINE	
CAT "A" AEROPLANES AND	B1.2
CAT "C" PISTON ENGINES	
CATEGORY 'A' AND	B1.3
'C' - TURBINE ENGINED ROTORCRAFT;	
CATEGORY 'A' AND 'C' - PISTON	B1.4
ENGINED ROTORCRAFT	
CATEGORY 'X' - ELECTRICAL;	B2
CATEGORY 'X' - INSTRUMENTS;	
CATEGORY 'X' - AUTOMATIC PILOTS -	
AEROPLANES or ROTORCRAFT;	
CATEGORY R – RADIO	
CATEGORY'X'COMPASS	
COMPENSATION&ADJUSTMENT	

TABLE 2 - AMEL RE-ISSUE WITH EXCLUSIONS

THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2013 AMEL CATEGORIES	THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2018 AMEL CONVERSION RESULT	EXCLUSION ON NEW LICENCE IF THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2013 AMEL CATEGORIES NOT HELD	EXCLUSIONS CODE APPLIED (E#)
CAT "X"	B2	AUTOMATIC PILOTS	E1
ELECTRICAL		INSTRUMENTS	E2
		RADIO	E3
CAT "X"	B2	AUTOMATIC PILOTS	E1
INSTRUMENTS		RADIO	E3
		ELECTRICAL	E4
			· ~ ·
CAT "X"	B2	INSTRUMENTS	E2
AUTOMATIC		RADIO	E2 E3
PILOTS -		ELECTRICAL	E4
AEROPLANES		ELECTRICAL	124
CAT "X"	B2	INSTRUMENTS	E2
AUTOMATIC	D 2	RADIO	E2 E3
PILOTS-		ELECTRICAL	E3 E4
ROTORCRAFT		ELECTRICAL	E4
KUTUKCKAFI			
CAT "X" RADIO	B2	AUTOMATIC PILOTS	E1
	D 2	INSTRUMENTS	E1 E2
		ELECTRICAL	E2 E4
		ELECTRICAL	E4
CATEGORY 'X'	B2	AUTOMATIC PILOTS	E1
COMPASS	D2	INSTRUMENTS	E1 E2
COMPENSATION		RADIO	
& ADJUSTMENT			E3
		ELECTRICAL	E4
CAT "A"	B1.1	CAT "C" CASTUDDNIE	E5
AEROPLANES	Fixed Wing - Aeroplane Turbine	CAT "C" GASTURBINE	E5
	B1.2 Fixed wing -Aeroplane Piston	CAT "C" PISTON ENGINES	E6
		•	·
CAT "C" GASTURBINE ENGINES	B1.1	CAT "A" AEROPLANES	E7
CAT "C" PISTON ENGINES	B1.2	CAT "A" AEROPLANES	E7

THE CIVIL	THE CIVIL	EXCLUSION ON NEW	EXCLUSIONS			
AVIATION	AVIATION	LICENCE IF	CODE			
(PERSONNEL	(PERSONNEL	THE CIVIL AVIATION	APPLIED			
LICENSING)	LICENSING)	(PERSONNEL LICENSING)	(E#)			
REGULATIONS,	REGULATIONS,	REGULATIONS, 2013				
2013	2018	AMEL CATEGORIES NOT				
AMEL	AMEL	HELD				
CATEGORIES	CONVERSION					
	RESULT					
CATEGORY 'X'	Exclusion code E8 App	lied means that the licence does not	include Compass			
COMPASS	Compensation & adjustr	ment certification privileges.				
COMPENSATION						
& ADJUSTMENT						
EXAMPLE 1: E1 means excluding Autopilot – This restricts the licence holder from certification of maintenance to aircraft Autopilot systems						

6.5 A holder of an AMEL with exclusions may apply for the appropriate exam module(s) as stipulated in Appendix 2 of this Advisory Circular CAA-AC-PEL022C in order to remove the exclusion from the Licence. The applicant will be examined only in the knowledge and submit proof of practical maintenance experience on the extension category applied for.

7.0 Transition Period

- 7.1 Licences issued under the Civil Aviation (Personnel Licensing) Regulations, 2013 that have not been submitted for re-issue will automatically be invalid as from 30th April, 2028. Applicant shall have to be re-examined as guided by the advisory circular CAA-AC-PEL013E beyond this date
- 7.2 It is the responsibility of the AMEL holder to apply for re-issue of his/her licence to comply with the requirements of the Civil Aviation (Personnel Licensing) Regulations, as amended, within the transition period stipulated by the Authority for that purpose.

Civil Aviation Authority

FORM: AC-PEL022A May 2025

APPLICATION FOR RE-ISSUE OF AIRCRAFT MAINTENANCE ENGINEERS LICENCE.

Attach Colored Passport photo. 35mm X45mm

PART 1

1.		r Names
	(BLOCK CAPITAL)	(BLOCK CAPITAL)
2.	NationalityBirth Date	Birthplace
3.	Postal Address (BLOCK CAPITAL)	Tel. No
4.	ID /Passport Number:	(attach copy of ID card or passport)
5.	Stationed at	
6.	Employed as	

PART 2

7. Licence No..... Date of expiry.....

8. Licence categories issued under the Civil Aviation (Personnel Licensing) Regulations, 2013.

NO.	LWTR Tick (□) the relevant box category	NO.	RATING ENDORSED (<i>List all ratings endorsed if applicable</i>)
1.	(□) Category 'A' – Aeroplane;	1.	
2.	(\Box) Category 'C' - Piston engines;	2.	
3.	(\Box) Category 'C' - Gas Turbine engines;	3.	
4.	(\Box) Category 'A' and 'C' - Piston Engined Rotorcraft;	4.	
5.	(\Box) Category 'A' and 'C' - Turbine Engined Rotorcraft	5.	
6.	(□) Category 'A' and 'C' - Piston or turbine Engined Airship;	6.	
7.	(□) Category 'X' - Instruments;	7.	

NO.	LWTR Tick (□) the relevant box category	NO.	RATING ENDORSED (List all ratings endorsed if applicable)
8.	(\Box) Category 'X' - Automatic Pilots - Aeroplanes	8.	
9.	(\Box) Category 'X' - Electricals	9.	
10.	(\Box) Category 'X' - Automatic Pilots - rotorcraft;	10.	
11.	(\Box) Category 'X' - Compass Compensation and Adjustments;	11.	
12.	() Category R – Radio	12.	

9. I hereby apply for re-issue of AMEL with the following equivalent Licence categories under the Civil Aviation (Personnel Licensing) Regulations, 2018

(Tick (\Box) the relevant box(es) as applical	ble		
CATEGORIES	Α	B1	

CATEGORIES	Α	B1	B2	B 3	С	Exclusion Code Applied
Aeroplanes Turbine						
Aeroplanes Piston						
Helicopters Turbine						
Helicopters Piston						
Avionic						
Non Pressurized piston engine aeroplanes of 2000Kg MTOM and below						

PART 3

Ihereby declare that the above particulars are true to the best of my knowledge and surrender my original AME licence for re-issue.

Name of the applicant.....

Signature of applicant.....

Date.... Form when completed should be forwarded to the: Director General, KCAA, P. O. Box 30163-00100, Aviation House, Nairobi

Appendix II

GAP ANALYSIS OF THE CIVIL AVIATION (PERSONEL LICENSING) REGULATION 2013 SYLLABUS AND NEW LICENSING SYSTEM

KEY:

- 1. KCAA LC ISSUED UNDER THE CIVIL AVIATION (PERSONEL LICENSING) REGULATION 2013 AMEL
- 2. NEW LC- INCOMPLIANCE WITH THE CIVIL AVIATION (PERSONEL LICENSING) REGULATION 2018 AMEL
- 3. LC LICENCE

KCAA LC	MODULES	Modules Examined	NEW LC	MODULES	Modules Required	REMARKS
"A" Aeroplanes	1	Regulations	A1/B1.1	10	Aviation Legislation	For a holder of Category "A"
	2	Basic Engineering Practices		1	Mathematics	license to convert to A1/B1.1
				2	Physics	license, modules 15& 17
				3		examinations are required.
				4		Module 17-Propeller
				5	Digital Technics/ Electronic	Module 15-Gas Turbine Engines
					Instrument Systems	
				6	Materials & Hardware	
				7	Maintenance Practices	
	3	Airframe General		8	Basic Aerodynamics	
	4	Aeroplanes		11	Turbine Aeroplane	
					Aerodynamics, Structures and	
					Systems	
	13	Human Factors]	9	Human Factors	
				17	Propellers	
				15	Gas Turbine Engines	

"C" Gas	1	Regulations	A1/B1.1	10	Aviation Legislation	For a holder of Category "C"
Turbine Engines	2	Basic Engineering Practices		1	Mathematics	license to convert to A1/B1.1
				2	Physics	license, module 11 examinations
				3	Electrical Fundamentals	are required.
				4	Electronic Fundamentals	11A- Turbine Aeroplane
				5	Digital Technics/ Electronic	Aerodynamics, Structures and
					Instrument Systems	Systems
				6	Materials & Hardware	
				7	Maintenance Practices	
	7	Propellers		17	Propeller	
	9	Human Factors		9	Human Factors	
	8	Turbine Engines		15	Gas Turbine Engines	
				11	Turbine Aeroplane	
					Aerodynamics, Structures and	
					Systems	
"A" Aeroplanes	1	Regulations	A2/B1.2	10	Aviation Legislation	For a holder of Category "A"
	2	Basic Engineering Practices		1	Mathematics	license to convert to A2/B1.2
				2	Physics	license, modules 16 &1 7
				3	Electrical Fundamentals	examinations are required.
			4	Electronic Fundamentals	16 -Piston Engine	
			5	Digital Technics/ Electronic	17 -Propeller	
				Instrument Systems		
			6	Materials & Hardware		
				7	Maintenance Practices	
	3	Airframe General		8	Basic Aerodynamics	
	4	Aeroplanes		11	Piston Aeroplane Aerodynamics,	
					Structures and Systems	
	13	Human Factors		9	Human Factors	
				16	Piston Engine	1
				17	Propeller	
<u> </u>	1	Regulations	A2/B1.2	10	Aviation Legislation	

"C" Piston	2	Basic Engineering Practices		1	Mathematics	For a holder of Category "C"
Engines				2	Physics	Piston Engines license to convert
				3	Electrical Fundamentals	to A2/B1.2 license, modules 8 &
				4	Electronic Fundamentals	11 examinations are required.
				5	Digital Technics/ Electronic	11- Aeroplane Aerodynamics
					Instrument Systems	Structure and Systems
				6	Materials & Hardware	Module 8- Basic Aerodynamics
						Engines
				7	Maintenance Practices	
l	13	Human Factors		9	Human Factors	
	7	Propellers		17	Propeller	
	6	Piston Engines		16	Piston Engines	
				11	Aeroplane Aerodynamics	
					Structure and Systems	
				8	Basic Aerodynamics	
'A' & 'C' Gas	1	Regulations	A3/B1.3	10	Aviation Legislation	For a holder of Category "A" &
Turbine Engines	2	Basic Engineering Practices		1	Mathematics	"C Turbine Rotorcraft license to
Rotorcraft				2	Physics	convert to A3/B1.3 license, NO
				3	Electrical Fundamentals	examination is required since
				4	Electronic Fundamentals	modules covered are compatible.
				5	Digital Technics/ Electronic	
					Instrument Systems	
				6	Materials & Hardware	
				7	Maintenance Practices	
	3	Airframe General		8	Basic Aerodynamics	
	8	Gas Turbine		15	Gas Turbine Engines	
	9	Rotorcraft		12	Helicopter Aerodynamics,	
					Structures and Systems	
	13	Human Factors		9	Human Factors	
	1			10	A • .• Y • 1 .•	
	1	Regulations	A4/B1.4	10	Aviation Legislation	For a holder of Category "A" &
A I	2	Basic Engineering Practices	I	1	Mathematics	"C Turbine Rotorcraft license to

"A" & "C" Piston Engines Rotorcraft	6 9 13	Piston Engines Rotorcraft Human Factors		3 4 5 6 7 16 12 9 8	Physics Electrical Fundamentals Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware Maintenance Practices Piston Engines Helicopter Aerodynamics, Structures and Systems Human Factors Basic Aerodynamics	convert to A4/B1.4 license, NO examination is required since modules covered are compatible.
"X" Electrical	1 2 13 21	Regulations Basic Engineering Practices Human Factors Basic: Electrical Equipment and Systems	B2	10 1 2 3 4 6 7 9 5 8	Aviation Legislation Mathematics Physics Electrical Fundamentals Electronic Fundamentals Materials & Hardware Maintenance Practices Human Factors Digital Technics/ Electronic Instrument Systems Basic Aerodynamics	For a holder of Category "X" Electrical license to convert to B2 license, examination is required in the following modules:. Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.5- Electrical power (ATA24)) Module 14: Propulsion — avionic systems
'X' INSTRUMENT	s 2	Regulations Basic Engineering Practices	B2	13 14 10	Aircraft Aerodynamics, Structures and Systems Propulsion Aviation Legislation	For a holder of Category "X" Instruments license to convert to B2 license, examination is

				2	Physics	required in the following modules:.
				3	Electrical Fundamentals	Module 13: Aircraft
				4	Electronic Fundamentals	Aerodynamics, Structures and
				6	Materials & Hardware	Systems(Excluding 13.8 Instrument systems
			_	7	Maintenance Practices	(ATA31))
	21	Basic: Electrical Equipment and		5	Digital Technics/ Electronic	(AIA31)) Module 14: Propulsion —
		Systems	_	-	Instrument Systems	avionic systems
	13	Human Factors	_	9	Human Factors	
	23	Basic Gyroscopes and Servomechanisms		8	Basic Aerodynamics	
	22 Basic Instruments	-				
				13	Aircraft Aerodynamics, Structures and Systems	
				14	Propulsion	
"X"	1	Regulations	B2	10	Aviation Legislation	For a holder of Category "X"
AUTOMATIC	2	Basic Engineering Practices		1	Mathematics	Automatic Aeroplanes license to
PILOT				2	Physics	convert to B2 license ,examination
AEROPLANES				3	Electrical Fundamentals	is required in the following
				5	Licentear rundamentais	
				4	Electronic Fundamentals	modules:.
				4 5		Module 13: Aircraft Aerodynamics, Structures and
				5 4 5 6	Electronic Fundamentals Digital Technics/ Electronic	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding
				4 5 6 7	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22))
	13	Human Factors	_	4 5 6 7 9	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22)) Module 14: Propulsion —
	25	Human Factors Automatic Pilots – Common	_	4 5 6 7 9	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware Maintenance Practices	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22))
				4 5 6 7 9	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware Maintenance Practices	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22)) Module 14: Propulsion —
	25	Automatic Pilots – Common Basic Gyroscopes and		4 5 6 7 9	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware Maintenance Practices	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22)) Module 14: Propulsion —
	25 23	Automatic Pilots – Common Basic Gyroscopes and Servomechanisms		4 5 6 7 9 	Electronic Fundamentals Digital Technics/ Electronic Instrument Systems Materials & Hardware Maintenance Practices	Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding 13.3 Autoflight (ATA22)) Module 14: Propulsion —

				13	Aircraft Aerodynamics, Structures And Systems	
"X" Autopilot	1	Regulations	B2	10	Aviation Legislation	For a holder of Category "X"
Rotorcraft	2	Basic Engineering Practices		1	Mathematics	Automatic Pilot Rotorcraft license
				2	Physics	to convert to B2 license,
				3	Electrical Fundamentals	examination is required in the
				4	Electronic Fundamentals	following modules:. Module 13: Aircraft Aerodynamics, Structures and
				5	Digital Technics/ Electronic Instrument Systems	Systems(Excluding 13.3 Autoflight (ATA22))
				6	Materials & Hardware	Module 14: Propulsion — avionic systems
				7	Maintenance Practices	
	13	Human Factors		9	Human Factors	
	25	Automatic Pilots – Common				
	23	Basic Gyroscopes and Servomechanisms				
	26	Automatic Pilots - Rotorcraft		14	Propulsion	
				13	Aircraft Aerodynamics, Structures and Systems	
				8	Basic Aerodynamics	
"X" Compass	30	Compass Compensation	B2	10	Aviation Legislation	For a holder of Category "X"
Compensation of	&			1	Mathematics	Compass Compensation license to
adjustment				2	Physics	convert to B2 license, the
				3	Electrical Fundamentals	conversion will be based on other
				4	Electronic Fundamentals	licensed held conditions. Refer to THE CIVIL
				5	Digital Technics/ Electronic Instrument Systems	AVIATION(PERSONEL LICENSING) REGULATION
				6	Materials & Hardware	2018 Regulation 125(2)
				7	Maintenance Practices	
				9	Human Factors	

				13 14	Aircraft Aerodynamics, Structures and Systems Propulsion	
				8	Basic Aerodynamics	
"R" Radio Communication, Navigation & Pulse ystems	<u>1</u> 2	Regulations Basic Engineering Practices	B2	10 1 2	Aviation Legislation Mathematics Physics	For a holder of Category "R" Radio license to convert to B2 license, examination is required in the following modules:. Module 13: Aircraft Aerodynamics, Structures and Systems(Excluding
			3 4 5 6	<u>3</u> 4	13.4 Commun navigation (AT Module 14: Pr	13.4 Communication and navigation (ATA23/34)) Module 14: Propulsion — avionic systems
				5	Digital Technics/ Electronic Instrument Systems	_
				6	Materials & Hardware	
	13	Human Factors		7 9	Maintenance Practices Human Factors	
	31	Radio Communication and Navigation				
				13	Aircraft Aerodynamics, Structures and Systems	
				14	Propulsion	
				8	Basic Aerodynamics	

Appendix III:

KEY TO EXCLUSION CODES

THE CIVIL AVIATION (PERSONNEL LICENSING) REGULATIONS, 2013	CODE APPLIED
AMEL CATEGORIES	(E #)
CAT "X" AUTOMATIC PILOTS	E1
CAT "X" INSTRUMENTS	E2
CAT "R" RADIO	E3
CAT "X" ELECTRICAL	E4
CAT "C" GASTURBINE	E5
CAT "C" PISTON ENGINES	E6
CAT "A" AEROPLANES	E7
CATEGORY'X'COMPASS COMPENSATION&ADJUSTMENT	E8