

STATE OF LIBYA  
CIVIL AVIATION AUTHORITY  
PEL OFFICE



دولة ليبيا  
مصلحة الطيران المدني  
مكتب الامتحانات والتراخيص

<b>Contact :</b> <a href="mailto:info@caa.gov.ly">info@caa.gov.ly</a>	<b>ADVISORY CIRCULAR (AC)</b> LYCAA – AC – PEL 030 ISSUE 01 Rev. 00	<b>Issue Date</b> 21/10/2025
<a href="mailto:pel@caa.gov.ly">pel@caa.gov.ly</a> TELE / FAX 0021821 3605318/22		

**Advisory Circular LYCAA AC PEL -30**

**Issue 01 Rev 00**

**TYPE RATING AND LICENSE ENDORSEMENT (H)**

PUBLISHED BY LIBYAN CIVIL AVIATION AUTHORITY APPROVED BY



**DR. MOHAMED M. SHLEBIK**

**President of Libyan Civil Aviation Authority**

## 1. PURPOSE

This AC formalizes the Type/Class Rating endorsement in LYCAA Licences. The helicopters Issued in accordance with EASA published list (EASA type rating and licence Endorsement list flight crew – all helicopters) as amended

## 2. Introduction

The LYCAA type rating and license endorsement lists constitute the class and type of helicopters Categorizations in accordance with Air Crew Part FCL. Furthermore, the lists Provide helicopters -specific references relevant to flight /cabin crew qualifications and air Operations

## 3. REFERENCES

- LYCAR Air Crew – Part FCL .
- LYCAR Air Operations – Part ORO
- ICAO Annex 1
- EASA List of Licences endorsement

## 4. Applicability

This AC shall be applicable to all LYCAA Licence Endorsements (Flight Crew Licences)

## 5. Type rating and licence endorsement list

See the attached Appendix 1

## 6. Effectivity

The AC shall be Effective from date of Publishing



## Appendix 1

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Agusta Bell SE Piston	Agusta Bell 47G-2		Bell 47			
	AgustaBell47G-2A-1					
	AgustaBell47G-3B-1					
	Agusta Bell 47G-4					
	Agusta Bell 47G-4A					
Agusta Bell SE Turbine	AgustaBell206A	(D)	Bell 206			
	AgustaBell206L					
	AgustaBell204B	(D)	Bell204/205/UH-1D	X		
	AgustaBell205A-1					
Agusta Bell ME Turbine	AgustaBell212	(D)	Bell212/412	X		
	Agusta Bell 412					

Leonardo SE Turbine	A119-A119IDS	(D)	A119		X	For OSD_FC Data contact <a href="mailto:marco.stellini@leonardo.com">marco.stellini@leonardo.com</a> .
	AW119MKII(Ke)					
	AW119MKII(Kx)					
Leonardo ME Turbine	A109A109	(D)	A109			
	AA109AIIA					
	109C					
	A109 N					
	A109 K2					
	A109 LUH					
	AB139&AW139Phase4	(D)	AW139	X	X	For OSD_FC Data contact <a href="mailto:marco.stellini@leonardo.com">marco.stellini@leonardo.com</a> . NOTE: A139 has to be modified inAW139, as license endorsement, at the first opportunity by NAA. A139remainsvalidtill31.12.2024a s license endorsement.
	AW139Phase5					
	AW139Phase7					
	AW139Phase8					
	A109E	(D)	AW109			X
A109S						
A109STrekker						
AW109SP						
AW169		AW169	X	X	For OSD_FC Data contact <a href="mailto:marco.stellini@leonardo.com">marco.stellini@leonardo.com</a> .	
AW169Phase3	(D)	AW169	X	X	For OSD_FC Data contact <a href="mailto:marco.stellini@leonardo.com">marco.stellini@leonardo.com</a> .	
AW169Phase4						
AW169Phase6						
AW169Phase8						
AW169SkidLandingGear						

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
	AW189phase3 AW189phase4 AW189phase5 AW189phase6 AW189K(phase7)	(D)	AW189	X	X	For OSD_FC Data contact <a href="mailto:marco.stellini@leonardo.com">marco.stellini@leonardo.com</a> .

Agusta Sikorsky -ME Turbine-	Agusta AS-61 NAgustaS-61N1		SK-61	X		
---------------------------------	-------------------------------	--	-------	---	--	--

Airbus Helicopters -SE Turbine-	SA341G-GazelleSA 342 J-Gazelle		SA341/342			
	SA3180- AlouetteII SA318B- AlouetteII SA318C- AlouetteII SA3130- AlouetteII SA313B-AlouetteII		SA318/SE313			
	SE3160- AlouetteIII SE316B- AlouetteIII SE316C-AlouetteIII SA319B-AlouetteIII SA315 B-Lama	(D)	SA316/319/315			
	SA 360 - Dauphin		SA360			
	SO1221- Djinn		SO1221			
	EC 120 B		EC120B		X	OSD_FC Data @ available @website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>
	AS350(B,D,B1,B2,BA,BB)- Ecureuil AS350B3)- Ecureuil AS350B3Arriel(2B1)- Ecureuil AS350(B3e)- Ecureuil EC130B4-EcureuilEC 130T2 - Ecureuil	(D)	AS 350/ EC130		X	OSD_FC Data @ available @website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>
	SA330F- PumaSA330G- PumaSA330 Puma		SA 330	X		
	AS332(C,C1,L,L1)-Super Puma AS332e(C1e,L1e)-Super Puma AS332L2-SuperPuma EC225LP-SuperPuma	(D)	AS 332/ EC 225	X	X	OSD_FC Data @ available @website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>
	EC 175B		EC 175	X	X	OSD_FC Data @ available @website : <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
Airbus Helicopters ME Turbine	AS355E- EcureuilAS355F- EcureuilAS355F1- EcureuilAS355F2- Ecureuil	(D)	AS355		X	OSD_FC Data @ available @website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>
	AS355 N- Ecureuil					
	AS355NP - Ecureuil					
	SA365C- DauphinSA365C1- DauphinSA365C2- DauphinSA 365C3- Dauphin		SA365C	X		
	SA365N- Dauphin2 SA365N1-Dauphin2 SA365N2-Dauphin2	(D)	S365 /EC155	X	X	OSD_FC Data @ available @ website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data : <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>
	AS365N3- Dauphin2					
	AS365N3+- Dauphin2					
EC155 B/B1						
H160-B		H-160	X	X	OSD_FC Data @ available @website: <a href="http://www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php">www.airbushelicopters.com/techpub/FO/scripts/myFO_login.php</a> Queries on OSD_FC Data: Data: <a href="http://www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support">www.airbus.com/en/products-services/helicopters/hcare-services/helicopter-technical-support</a>	

Airbus Helicopters Deutschland GmbH -ME Turbine-	BO105A BO105C BO105D BO105LSA- 1BO105LSA-3 BO105S BO105CBS		BO105				
	MBB-BK117 A- 1MBB-BK117 A- 3MBB-BK117 A- 4MBB-BK117 B- 1MBB-BK117B-2	(D)	BK117	X		MBB-BK117A-1is not considered as complex due to MTOM 2850Kg	
	MBB-BK117C-1						
	BK117C-2	(D)	EC145(BK117)	X	X	OSD_FC Data available@ Generic E-mail address: <a href="mailto:contact.training.ah@airbus.com">contact.training.ah@airbus.com</a> And@ <a href="mailto:carsten.oehne@airbus.com">carsten.oehne@airbus.com</a>	
	BK117C-2e						
	BK117D-2 BK117D-2m BK117D-3 BK117D-3m						
	EC135P1CDS/CPDSEC 135 P2 EC 135P2+ EC 635P2+	(D)	EC135/635			X	OSD_FC Data available@ Generic E-mail address: <a href="mailto:contact.training.ah@airbus.com">contact.training.ah@airbus.com</a> And@ <a href="mailto:carsten.oehne@airbus.com">carsten.oehne@airbus.com</a>
	EC 135P3 EC 635P3						
	EC 135P3H						

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
	EC135T1CDS/CPDSEC 635 T1 EC 135T2 EC 135T2+ EC 635T2+					
	EC 135T3 EC 635T3					
	EC 135T3H					
Bell Helicopters -SE Piston-	Bell47D Bell47G Bell47G-1 Bell 47 G- 2Bell47G-3B-1 Bell47G-4 Bell47G-4A Bell47G-5 Bell47H-1 Bell47J Bell 47 J- 2Bell47J-2A		Bell 47			
	Bell47T		Bell47T			
	Bell47TA					
	Bell 204	(D)	Bell204/205	X		
	Bell205A-1					
	BellUH- 1DBellUH- 1H					
	Bell206A Bell206B Bell206B2 Bell206B3	(D)	Bell 206			
Bell Helicopters -SE Turbine-	Bell206L Bell206L-1 Bell206L-3 Bell206L-4				X	For OSD_FC Data contact Bell Product Support Engineering Tel:1-450-437-2862 / 1-800-363-8023 <a href="mailto:productsupport@bellflight.com">productsupport@bellflight.com</a>
	Bell 407	(D)	Bell 407		X	For OSD_FC Data contact Bell Product Support Engineering Tel:1-450-437-2862 / 1-800-363-8023 <a href="mailto:productsupport@bellflight.com">productsupport@bellflight.com</a>
	Bell407GX					
	Bell407GXi					
	Bell214B Bell214B1		Bell214	X		
	Bell505		Bell 505		X	For OSD_FC Data contact Bell Product Support Engineering Tel:1-450-437-2862 / 1-800-363-8023 <a href="mailto:productsupport@bellflight.com">productsupport@bellflight.com</a>
	Bell206LTTwin ranger		Bell206LT			
Bell Helicopters -ME Turbine-	Bell 212	(D)	Bell212/412	X	X	For OSD_FC Data contact Bell Product Support Engineering Tel:1-450-437-2862 / 1-800-363-8023 <a href="mailto:productsupport@bellflight.com">productsupport@bellflight.com</a>
	Bell 412 Bell412SP Bell412HP Bell412EP					
	Bell412EPI					
	Bell412EPX					
	Bell214ST		Bell214ST	X		

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
	Bell 222	(D)	Bell222/230/430	X		
	Bell222A					
	Bell222B					
	Bell222UT					
	Bell 230					
	Bell 430					
	Bell 427		Bell 427			
Bell 429		Bell 429		X	For OSD_FC Data contact Bell Product Support Engineering Tel:1-450-437-2862 / 1-800-363-8023 productsupport@bellflight.com	

Brantley -SE Piston-	B-2B- 2A		BrantleyB2			
-------------------------	-------------	--	------------	--	--	--

BredaNardi -SE Piston-	BredaNardi 269		HU 269			
BredaNardi -SE Turbine-	BredaNardi 369		HU369/MD500N/600N			Difference training necessary to fly the Mc Donnell Douglas

Bristol Aircraft -SE Piston-	B-171-B		Bristol171B			
---------------------------------	---------	--	-------------	--	--	--

Leonardo -ME Turbine-	EH101-510		EH101	X		
--------------------------	-----------	--	-------	---	--	--

Enstrom -SE Piston-	F- 28AF- 28C F-28C- 2F-28F F-28F- R280 280C 280F 280FX		ENF28		X	For OSD_FC Data contact engineering@enstromhelicopter.com
	Enstrom -SE Turbine-	480 480B		ENF480	X	For OSD_FC Data contact engineering@enstromhelicopter.com

Erickson Air-Crane Incorporated -ME Turbine-	S 64F		S 64F	X		
--	-------	--	-------	---	--	--

Helicopters Guimbal -SE Piston-	CabriG2		CabriG2		X	For OSD_FC Data contact support@guimbal.com
---------------------------------------	---------	--	---------	--	---	--

Hiller -SE Piston-	UH 12 A		UH 12			
	UH 12B					
	UH 12E					
Hiller -SE Turbine-	UH 12T		UH 12T			

Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
Hughes/ Schweizer -SE Piston-	269 A 269 B 269 C 300 C 300 CB 300 CBi		HU 269			
	Hughes/ Schweizer -SE Turbine-		SC 330 333			
Kaman -SE Turbine-	KamanK1200		K 1200			
MDHI -SE Turbine-	Hughes369D Hughes369E Hughes369FF Hughes369HE Hughes369HS	(D)	HU369/MD500N/600N			
	MD500N(NOTAR) MD 520 NAMD500N					
	MD600 N					
McDonnell Douglas Helicopters -ME Turbine-	MD900	(D)	MD900 / 902			
	MD902					
Ministry of Aviation Industry of Russia -ME Piston-	KamovKA26D		KA 26D	X		
Ministry of Aviation Industry of Russia -ME Turbine-	KamovKA32A		KA 32	X		
	MILMi- 8MILMi17 MILMi171 MILMi172		Mi8	X		
P.Z.L Swidnik, Poland -SE Turbine-	PZLSW-4		SW-4		X	For OSD_FC Data contact PL- CustomerSupport@AgustaWestland.co mPL- CustomerSupport@finmeccanica.com
P.Z.L Swidnik ,Poland -ME Turbine-	MILMi-2		Mi2	X		
	PZL KANIA		KANIA	X		
	PZLW-3	(D)	W-3 SOKOL	X	X	For OSD_FC Data contact PL- CustomerSupport@AgustaWestland.co mPL- CustomerSupport@finmeccanica.com
	PZLW-3A					
Robinson -SE Piston-	R22 R22Alpha R22Beta R22Mariner		R22		X	OSD_FCDataavailable@TCholde website:www.robinsonheli.com



Manufacturer	Helicopter Model/Name	Differences	License Endorsement	Complex	OSDFCD available	Remarks
	R44 R 44 RavenR44RavenII		R44		X	OSD_FCDataavailable@TCholde website:www.robinsonheli.com
Robinson -SE Turbine-	R66		R66		X	OSD_FCDataavailable@TCholde website:www.robinsonheli.com

Sikorsky -SE Piston-	S 55		S 55	X		
Sikorsky -ME Turbine-	S 58		S 58	X		
	S 76A S 76A+ S 76A++	(D)	SK 76	X	X	For OSD_FC Data contactDave.J.Carew @Imco.comsikorsky wcs@sikorsky.com
	S-76B					
	S-76C					
	S76D S76C+S 76C++	(D)	S76	X	X	For OSD_FC Data contactDave.J.Carew @Imco.comsikorsky wcs@sikorsky.com
	S- 61NS- 61S		SK 61	X		
	S-92A		SK 92	X	X	For OSD_FC Data contactDave.J.Carew @Imco.comsikorsky wcs@sikorsky.com

Silver craft -SE Piston-	SV 4		SV 4			
-----------------------------	------	--	------	--	--	--

Westland -SE Piston-	WestlandBell47G3B-1		Bell 47			
Westland Helicopters -SE Piston-	WestlandS55Series1	(D)	WHS55	X		
Westland Helicopters -SE Turbine-	WestlandS55Series3					