

AIRBUS

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Aéroport International Marseille Provence
13725 Marignanne Cedex - France, 2021.

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November, 2024.

Concept design by Airbus Multi Media Studio,
20242131.

Photos by Airbus.

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HCare TS TechData BR 11-2024

HCare

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Important to you, essential to us.

TAKING CARE OF YOU ON EVERY FLIGHT

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Airbus Helicopters provides customers with complete and accurate Technical Data to ensure the operation of their rotorcraft, guided by four main priorities:

Enhanced safety

Greater availability

Optimised costs

Sustained asset value

TECHDATA SERVICES, A COMPLETE AND ACCURATE TECHNICAL INFORMATION AT YOUR DISPOSAL.

You benefit from the state-of-the-art of Tech Data, accessible on our customer portal or on-site.

It offers you a set of advanced functions and new features to support your daily tasks and make your life easier.

Your documentation is now also available on mobile devices for an optimal use during flight preparation and maintenance operations.



AIRBUS TECH DATA

O.R.I.O.N. & PDF MANUALS ONLINE

Access online Tech Data through ORION interactive viewer which offers advanced functions or as PDF manuals to help customers in their daily life.

O.R.I.O.N OFFLINE (APP)

Whatever your location, access Tech Data in ORION and benefit of an amazing search engine.



c-RFM

The c-RFM (computerised Rotorcraft Flight Manual), fully digital flight manual solution certified by the airworthiness authorities, allows to fly in a paperless cockpit.

Available on our H160 helicopter through an iPad tablet, it offers a smart access to the flight manual tailored to your helicopter configuration:

- Quick and easy navigation through all the Aircraft library documents (RFM, MMEL, FCOM and QRH)
- Immediate and efficient computation of the helicopter performance and weight & balance, allowing mission optimisation and enhanced safety.

HCrew QRH

The progressive deployment of the HCrew Quick Reference Handbook (HCrew QRH) will provide:

- an easy, fast and intuitive access to normal and emergency procedures
- a filtered display that reflects actual operational aircraft configurations.

eDynamic Troubleshooting (eDTS)

eDTS is a digital troubleshooting solution that functions through a series of questions and tests. This service identifies the root cause of faults that may occur during helicopter flight, while allowing significant time savings in technical tasks and reducing the workload of the technician.

This service is only available on Helionix-suite aircraft (H135, H145, H160 and H175).

T.I.P.I.

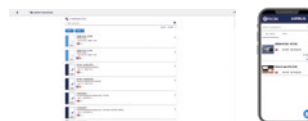
Immediate access to operational and maintenance directives published in real time such as alert service bulletins (ASBs), service bulletins (SBs) and safety information notices (SINs).

<https://www.airbushelicopters.com/techpub>

A SET OF SOLUTIONS ADAPTED TO YOUR NEED

ONLINE PUBLICATIONS

O.R.I.O.N and PDF Manuals Online.



PDF ON LINE

Through our customer portal, T.I.P.I. or eTechPub App.



USB KEY PUBLICATIONS

On request physical support for local O.R.I.O.N. Offline, O.R.I.O.N. Server and EVIDOC PDF collection.



PAPER PUBLICATIONS

Available on request.

WHEN IS IT UPDATED ?

TECHDATA are available and up-to-date on our customer portal (TechData services) as PDF and/or O.R.I.O.N. Interactive format Directives and approved part of the flight manual (EASA) are available and up-to-date through T.I.P.I. portal or T.I.P.I. App.

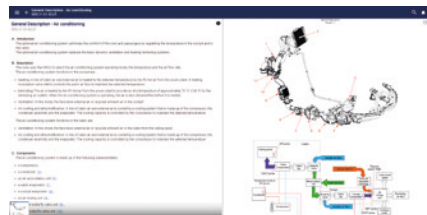
<https://www.airbushelicopters.com/techpub>

FLIGHT MANUAL is delivered in paper format or c-RFM solution with your helicopter.

VENDORS DOCUMENTATION is available on our customer portal (TechData services) or USB Key. Note that in some cases, when Airbus Helicopters has not the distribution rights, vendors' manuals are delivered as per vendor's policy.

ENGINE DOCUMENTATION is provided on USB Key at the aircraft delivery or accessible on line according to the engine manufacturer subscription policy.

ONLINE TECHNICAL DATA are always up-to-date.



TECHNICAL DATA are at least revised once a year and are available immediately online.



OPERATIONAL AND MAINTENANCE DIRECTIVES are issued within short notice under T.I.P.I.

TECHNICAL DATA ON PHYSICAL SUPPORT (USB key or paper) are available 15 days after their online revision.



FLIGHT MANUAL REVISION is immediately available.

WHAT IS IT COMPOSED OF ?

PLEASE READ THE INTRODUCTION OF EACH MANUAL BEFORE USING IT

FLIGHT CREW

Please read the “Flight Manual” first.

MAINTENANCE STAFF

Please read the Directives and “Maintenance Program” first.

Some manuals are completely basic, some are customised and divided into five groups.

The customised section, if any, should be consulted and applied before the basic one.

At helicopter delivery, you have received the customised part in a specific format. It will be automatically incorporated in the next normal revision of interactive documentation (if subscribed). When necessary, any complementary part will be given within 4 months.

Services	If you are looking for	Use	Acronym	Customized	Basic
Operation	Equipment which may be inoperative to dispatch	Master minimum equipment list	MMEL	•	•
	Operating information	Flight manual	RFM, PMV, FLM	•	•
	Pilot normal & emergency procedures	Quick Reference Handbook ¹	QRH	•	•
	General information	Information notice	IN		
	Installation Equipment	Pilot guide	PG		
CAMO	Information concerning continuous airworthiness	Emergency Alert Service Bulletin & Alert Service Bulletin & Safety Information Notice	EASB, ASB, SIN		
Product Improvement	Improvements for operation, maintenance	Service Bulletin	SB		
Retrofit Mission Equipment	Installation of additional equipment	Service Bulletin	SB		
	Cleaning procedures	Maintenance manual	AMM, MMA, MET	•	•
	Inspection intervals	Maintenance program	MSM, PRE	• Including optional equipment	
	Inspection procedures	Maintenance manual	AMM, MMA, MET	•	•
	List of modifications	Index of modifications	SIM		• Except H120, H135, H145
	Parts limitations	Airworthiness limitations section	MSM, ALS		
	Removal/ installation procedures	Maintenance Manual	AMM, MMA, MET	•	•
	Mecanical parts repair	Maintenance manual	AMM, MMA, MRR	•	•
	Structural parts repair	Structural repair manual	SRM, MRS		•
	Standard practices	Standard practices manual	MTC		•
	Storage procedures	Maintenance manual	AMM, MMA, MST		
	System descriptions	Description and operation manual	SDS, MDF, AVM*	•	•
	Test procedures	Maintenance manual	AMM, MMA, MET, AVM*		
	Troubleshooting procedures	Maintenance manual	AMM, MMA, MFI, AVM*		
	Wiring diagrams	Wiring diagram manual	WDM, MCS, MLE, AVM*	•	• Except H120 & H225
Identification	Maintenance tool references	Tools catalog or illustrated parts catalog	ICO, IPC		•
	Spare parts	Illustrated parts catalog	IPC		• Including optional equipment
Vendor ² Publications	Engine maintenance procedures	Engine maintenance manual	EMM		•
	And spare part lists				•
	Equipment maintenance procedures	Component maintenance manual	CMM, MCM		
	And spare part lists				

^{*}Only for H135, H145.
¹ The QRH, which consists of normal and emergency procedures originally found in the flight manual, is being progressively deployed on all Airbus Helicopters aircraft (and is already available for the H160). For those helicopters whose QRH has not yet been deployed, the normal and emergency procedures will remain available in the flight manual.