

MANUEL MAI

Helicopter Pilot · Instructor / Examiner · TRI/TRE AW169



5.670+

FLIGHT HOURS

5.000

HOIST CYCLES

3.500

OFFSHORE HRS

20+

YRS EXPERIENCE

Illexweg 5, 48499 Salzbergen, Germany · +49 176 610 43 519 · manuel@mai-aviation.com

LICENSES & RATINGS

Airline Transport Pilot License – EASA

Airline Transport Pilot – FAA

Type Rating Instructor / Examiner – Leonardo AW169

Instrument Rating

Leonardo AW169 PIC MP/SP

Leonardo AW139 PIC MP (expired)

Airbus H145 PIC MP/SP (expired)

Sikorsky S-76 PIC MP (expired)

Sikorsky CH-53 (expired)

WORK EXPERIENCE

2025 – present

Founder & Managing Director

Mai Aviation

TRI/TRE · Heli Service International · Instructor · Coptersafety, Helsinki

Reserve Officer · General Flight Safety Department, German Armed Forces

2020 – 2025

Type Rating Instructor / Examiner AW169

Heli Service International

2018 – 2020

HEMS Captain · Mission Supervisor

ADAC Luftrettung – H145

2012 – 2018

Captain – Offshore / HEMS

Wiking Helikopter Service – H145 · S-76 · AW139

2002 – 2012

Military Pilot · Aircraft Commander

German Armed Forces (Bundeswehr) – CH-53

FLIGHT HOURS	TOTAL		HOURS ON TYPE	
		Total	5.670 h	AW169
	PIC	3.800 h	AW139	730 h
	Offshore	3.500 h	H145	680 h
	TRI AW169	300 h	S-76	760 h
	TRE AW169	100 h	CH-53	1.200 h
	Instrument	550 h		
	Night	540 h	HHO Total	5.000 cyc
	NVG / NVIS	100 h	HHO Offshore	4.700 cyc

PROFESSIONAL MILESTONES

2023	TRE Leonardo AW169
2021	TRI Leonardo AW169
2020	Captain Leonardo AW169 · Type Rating AW169
2019	HEMS Mission Supervisor
2018	NVIS Qualification · HEMS Captain ADAC · MP/SP
2017	Captain Airbus Helicopters H145 · Type Rating H145
2016–2018	Deputy NPFO
2015	Captain Sikorsky S-76 · Captain AW139
2014	Type Rating Leonardo AW139
2012	Type Rating Sikorsky S-76 · Offshore – North Sea
2010–2012	Aircraft Commander Sikorsky CH-53
2008–2009	High Mountain Training – German Alps / Alpnach Switzerland
2007	Combat Ready · NVG Combat Ready
2006	Officer Candidates School
2004–2005	Type Rating Sikorsky CH-53 with Instrument Rating
2002	Joining the German Armed Forces

OTHER EXPERIENCE

HFDM Manager (Helicopter Flight Data Monitoring)
 Team Lead – Flight Safety Officer
 Crew Resource Management Trainer
 Several deployments to Afghanistan (ISAF) · Medical evacuation experience
 Fire Fighting – Greece
 Survival Training (Land, Sea, High Mountain)
 Combat Search and Resistance of Interrogation Training

EDUCATION

2001–2002	Employment as surveying technician
1998–2001	Apprenticeship as surveying technician
1997–1998	Realschule Herzlake
1993–1997	Gymnasium Leoninum Handrup

SKILLS & LANGUAGES

German	Native Speaker
English	Fluent – ICAO Level 6
IT	MS Office (Word, Excel, PowerPoint) · HFDM Software
Sports	Running