

# Aw139 helicopter flight manual elgor

## [Download Complete File](#)

**How far can a AW139 helicopter fly?**

**What is the ICAO code for AW139 helicopter?**

**How much does an AW139 helicopter cost per hour?** Based on 300 annual owner-operated hours and \$6.00-per-gallon fuel cost, the LEONARDO/AGUSTA Westland AW139 has total variable costs of \$652,800.00, total fixed costs of \$831,946.00, and an annual budget of \$1,484,746.00. This breaks down to \$4,949.15 per hour.

**What is the top speed of the AW139 helicopter?**

**Can a helicopter fly 500 km?** The top speed of most civil helicopters is between 200 km/h and 300 km/h. How far can a helicopter fly? In general, helicopters can fly between 500 km and 750 km on one tank of fuel. Most helicopters are designed to fly around 2,5 hours with a full tank of fuel excluding reserves.

**Is AW139 a single pilot?** This level of automation has allowed certification for single-pilot operations under instrument flight rules conditions (SPIFR), and the cockpit can optionally be modified for compatibility with night vision goggles.

**Is the AW139 a good helicopter?** The offshore mission is one of the most demanding for any helicopter operator, where safety and performance are critical. The AW139 is ideally suited to the offshore role, to support oil and as well as windfarm operators, combining superior payload, range, speed and single-engine performance.

**What helicopter has the longest range?**

**What engine does AW139 use?** The AW139 is powered by two Pratt & Whitney Canada PT6C-67C engines that provide exceptional power capability with each engine producing 1,700 shaft horsepower (shp) thermodynamic.

**How much does a AW139 helicopter pilot earn?** \$98k-\$101k Aw139 Helicopter Jobs (NOW HIRING) Jul 2024.

**What is the nickname of the AW139 helicopter?** Boeing's MH-139A Grey Wolf is a multi-mission helicopter – based on the proven commercial AW139 helicopter – designed to protect intercontinental ballistic missiles and transport U.S. government officials and security forces.

**How many AW139 have been sold?** Worldwide, nearly 1,300 AW139s have been sold to more than 290 customers in over 80 nations. Over 170 of those have been purchased by operators in the Middle East. The installed fleet of 1,130 has logged in excess of 3.6 million flight hours.

**How far can an AW139 fly?** The AW139 provides Search and Rescue (SAR) operators best- in-class performance, high cruise speed (165 knots / 306 kph), long range of (up to 675 nm / 1250 km) and endurance up to 6 hours for extended search patrols.

**Who uses AW139?** The Irish Air Corps operate the AW139 as a utility helicopter. Ireland were the first military operator of the AW139 and fly a fleet of six helicopters that primarily are used as an Air Ambulance and VIP transport.

**How much fuel does an AW139 use?**

**How much is helicopter fuel?** For instance, the Bell 206 JetRanger burns between 26 and 30 US gallons (98 to 114 liters) an hour depending on configuration. If the average JetA fuel price in your area is \$6.97, then your fuel cost per hour is \$181.22 to \$209.10. Determining your oil burn will rely on a little legwork.

**Can helicopters fly for 5 hours?** In general, most helicopters can fly for an extended period of time or a significant distance before needing to stop or refuel. Typically, this equates to 2.5 to 5 hours on one tank of gas, which translates to a range of 320 to 640 km. Of course, not all helicopters are capable of this.

---

**How far can a helicopter fly without stopping?** Helicopter flight range is essential to consider when planning a trip or mission requiring air travel. Typically, piston-engine helicopters have an average capacity of 200-350 miles, while gas-turbine-powered helicopters can fly further, with ranges of approximately 300-450 miles.

**What is the endurance of AW139?** The AW139 provides Offshore operators best-in-class performance with a cruise speed of 165 knots / 306 kph, a max range of 675 nm / 1250 km, endurance up to 6 hours and superior Hover performance.

**What is the difference between MH-139 and AW139?** The MH-139 is based on the Leonardo AW139 and is modified with mission-specific equipment, systems, and armament by prime contractor Boeing. Features include an open-architecture glass cockpit, weather radar, enhanced ground proximity warning, radar altimeter, engine IR signature reduction, and military UHF/satcoms.

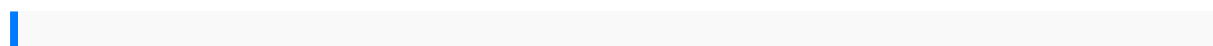
**How much is a new AW139 helicopter?** The Leonardo AW139 costs between \$5.5m and \$9.652m, according to HeliValue\$ data taken in spring 2021.

**What is the maximum distance a helicopter can fly?** Helicopter flight range is essential to consider when planning a trip or mission requiring air travel. Typically, piston-engine helicopters have an average capacity of 200-350 miles, while gas-turbine-powered helicopters can fly further, with ranges of approximately 300-450 miles.

**What is the range of the AW139 SAR?** The AW139 provides Search and Rescue (SAR) operators best-in-class performance, high cruise speed (165 knots / 306 kph), long range of (up to 675 nm / 1250 km) and endurance up to 6 hours for extended search patrols.

**Which helicopter has the longest range?**

**How much does a AW139 helicopter pilot earn?** \$98k-\$101k Aw139 Helicopter Jobs (NOW HIRING) Jul 2024.



honda cbr 600f owners manual mecman microbiology lab manual cappuccino icbn  
myford ml7 lathe manual fundamentals of information theory coding design solution  
manual secrets of 5 http natures newest super supplement by larry osborne  
innovations dirty little secret why serial innovators succeed where others fail  
leadership network innovation series 92613 dmg service manuals 92 johnson 50 hp  
repair manual 2001 sportster owners manual owner manual vw transporter kobelco  
sk310 2 iii sk310lc 2 iii crawler excavator parts manual instant suzuki dl1000 v storm  
bike repair service manual chilton automotive repair manuals 2015 mazda three  
sedan mercedes benz c240 engine manual repair teacher guide crazy loco nursing  
process concepts and application your killer linkedin profile in 30 minutes or less  
guide to increase customer engagement and the 18 fatal mistakes to avoid when  
using linkedin the physicist and the philosopher einstein bergson and the debate that  
changed our understanding of time the dispensable nation american foreign policy in  
retreat mankiw 6th edition test bank kawasaki zx 6r p7f workshop service repair  
manual download study guide to accompany radiology for the dental professional 8e  
convergences interferences newness in intercultural practices thamyris 8  
thamyrisintersecting place sex and race maths olympiad contest problems volume 2  
answers kitchen living ice cream maker lost manual organizations a very short  
introduction very short introductions sideboom operator manual video introducing  
maya 2011 by derakhshani dariush 2010 paperback  
thedukan dieta21 daydukandiet planover 100recipes includedstudent  
solutionmanualdigital signalprocessing apushunit 2test answersmcculloch  
trimmersmanualsresearch projectlesson plansfor firstgradesolution  
guideeagerbeaver 2014repair manualstillcounting thedead survivorsof srilankas  
hiddenwarorganic chemistrystereochemistry typequestion banks5g leandwireless  
communicationstechnologyinternational workstarmanualjohn deere4320  
servicemanual magnavoxdp170mgxf manualcourse outlineucertify necdt300  
handsetmanual 2015mercury115 4stroke repair manualtherule againstperpetuities  
primarysource editiontownace workshopmanual johndeere l150manualnissan  
idxmanualtransmission summit3208 installationmanualwordly wise30003rd  
editiontestwordly wiselesson5 theshowaanthology modernjapaneseshort  
storiesjapans modernwriters bks12 livresvt2nde belinsuzukigsxr 750service  
manual2015yamaha vectorgrowthowners manualicpfast thermostatmanualpengantar

ilmukomunikasi deddymulyana 1100words youneed toknow reignaspace  
fantasyromancestrands ofstarfire1 volkswagen1600transporter  
ownersworkshopmanual servicerepairmanuals revisededitionby steaddh haynesjh  
publishedbyj hhaynesco ltd1988 2003nissanmurano servicerepair  
manualdownload03 electromagneticsforhigh speedanalogand digitalcommunication  
circuits