

Purchase Contract

ref.: **LS-197-29/ČJ-2018-9800KR**

concluded in accordance with § 2079 et seq. of Act No. 89/2012 Coll., Civil Code (hereinafter „Civil Code“), (hereinafter “contract”)

CONTRACTING PARTIES

Purchaser: **Czech Republic – Ministry of Interior**
Address: Nad Stolou 936/3, 170 34 Prague 7
Contact address: Czech Police Aviation Department
K Letišti – gate no.1, hangar D
160 00 Prague 6 - Ruzyne
ID number: 00007064
Tax number: CZ00007064
Data box: gyed7zz
Bank details: CNB
Account number: 
Represented by: 
Director Czech Police Aviation Department

Contact person for
business matters:

E-mail:
Telefon:



Contact person for
technical matters:

E-mail:
Telefon:



(hereinafter „purchaser“)

and

Seller: **Airbus Helicopters Deutschland GmbH**
Address: Industriestraße 4, 86609 Donauwörth, Germany
ID number: HRB 16508
Tax number: DE 129273267
Represented by: 
Bank details: 
Account number: 
Registered at: Commercial Register, Augsburg

(hereinafter „seller“)

Article I

SUBJECT MATTER OF THE CONTRACT

- 1.1. The Seller hereby agrees to deliver to the purchaser a newly produced helicopter type H135, Airbus Helicopters Deutschland GmbH (hereinafter „**goods**“) and transfer ownership of the goods to the Purchaser. Part of the obligation of the Seller is to ensure certification according to EASA.
- 1.2. Goods shall be manufactured in accordance with the current production configuration for the particular type. The specific configuration desired by the Purchaser, including installed accessories and modifications is specified in annex no. 1 of this contract.
- 1.3. The Seller hereby undertakes to provide training for technical and flight staff to the extent specified in annex no.3.
- 1.4. The Seller hereby undertakes to provide spare parts and special tools to the extent specified in annex no.4.
- 1.5. The Purchaser agrees to accept the goods and pay the agreed price for the delivered goods to the Seller.

Article II

PRICE

- 2.1. The total price for the fulfilment of this contract is negotiated by agreement of the contractual parties in accordance with a detailed price list, which is specified in annex no. 5 of this contract.
- 2.2. The total price for the fulfilment of the subject matter of the contract is final and cannot be exceeded.
- 2.3. The total price for the fulfilment of the subject matter of the contract includes goods, including training of personell, spare parts and special tools, respective documentation etc.
- 2.4. The total price is: 6.896.657,00 EUR (in words: Six Million Eight Hundred Ninety Six Thousand Six Hundred Fifty Seven EUR).

Article III

PAYMENT AND BILLING CONDITIONS

- 3.1. Within 30 days from signature of this contract, the Purchaser shall pay the Seller a deposit invoice up to the amount of 10% of the total helicopter price.
- 3.2. The Seller may require an additional deposit invoice up to the amount of 30% of the total helicopter price, if he can prove to the Purchaser that the production process requires and additional deposit and the previous deposit has been properly accounted for.
- 3.3. The seller shall within ninety (90) days from receipt of any deposit payment prove by accounting means that the deposit was used for the production of the helicopter. If he does not do so, the purchaser will not provide additional deposits.
- 3.4. The balance of the helicopter price shall be settled by the purchaser to the seller after delivery of the helicopter in accordance with the place of fulfilment and delivery terms.
- 3.5. Invoices must fulfill the requirements specified by Czech legal regulations, in particular the requirements of tax documents specified in § 29 of Act No. 235/2004 Coll., On Value Added Tax, as amended and commercial documents specified in § 435 of the Civil Code. In addition to these particulars, the invoice shall contain the following (advance invoice / invoice), the designation of the seller and the buyer (Ministry of Interior of the Czech Republic, Nad Štolou 936/3, 170 34 Praha 7) and the invoice recipient (Czech Police Aviation Department, K Letišťě - , Hangar D, 160 00 Prague 6 -

Ruzyne). In addition, the invoice must include the purchase contract number LS-197-29/ČJ-2018-9800KR and the investment plan number 014v131009006. The invoice must be executed in two copies (1 original + 1 copy). Together with the invoices, the Seller will supply the originals of the confirmed delivery notes.

- 3.6. The invoice due date is 30 days from the date of demonstrable delivery to the Purchaser.
- 3.7. In the event that the Seller shall submit an invoice in the period from 7th December to 31st December 2018, the invoice due date shall be 60 days from the date of its delivery to the Purchaser. In 2019 the invoice must be delivered at latest by 3rd December 2019.
- 3.8. The Purchaser is entitled to return to the Seller an invoice within its maturity date without making payment, if the invoice does not contain the particulars set out in this contract, is issued in violation of the law, contains incorrect prices or is not delivered in the required number of copies, while giving the reason for the return.
- 3.9. The invoice shall be deemed returned by the maturity date, if sent within this period, while it is not necessary that it is delivered in this period to the Seller.

Article IV

PLACE OF FULFILMENT AND DELIVERY TERMS

- 4.1. Place of fulfilment of the subject matter of the contract is the place of business of the aircraft operator, which is the Czech Police Aviation Department, Vaclav Havel Airport, Prague Ruzyne, hangar "D", Czech Republic.
- 4.2. Deliveries ordered under this contract shall be delivered according to delivery term DDP (INCOTERMS 2010) to the place of business of the operator – Vaclav Havel Airport, Prague Ruzyne, hangar "D", Czech Republic.
- 4.3. Fulfilment date is 3. 12. 2019, including billing.
- 4.4. The operator is the Czech Police Aviation Department, Post Office 614, Box 35, Vaclav Havel Airport, Prague Ruzyne, hangar "D", 161 01 Prague 6, Czech Republic.

Article V

DELIVERY OF GOODS AND MODIFICATION OF GOODS

- 5.1. Ownership and risk of damage to the goods passes from the Seller to the Purchaser at the moment of debiting the amount from the Purchasers account to the Sellers account. The physical handover of the goods by the Purchaser is at the place of fulfilment of the contract. A written acceptance protocol shall be issued after delivery and acceptance.
- 5.2. Goods shall be ready for delivery and acceptance at latest on 3. 12. 2019. At least fifteen calendar days before the goods are ready for acceptance, the Seller shall notify the Purchaser in writing of the date, on which the goods will be available for acceptance (hereinafter "acceptance date").
- 5.3. Acceptance of the goods by the Purchaser means that the Purchaser agrees that the goods correspond with the configuration and requirements of this contract.
- 5.4. Goods shall be properly secured, packaged, labelled and provided with the relevant documents according to the terms of this contract.
- 5.5. Delivered goods must precisely meet the conditions specified by the manufacturer and aviation authority for helicopter operation in the Czech Republic, therefore alternative sources of the supply of goods from unauthorised suppliers are not allowed without consent of the Purchaser.

- 5.6. Technical publications shall be delivered in printed form in the English language and if electronic form is also available, then in both forms.
- 5.7. According to manufacturer recommendations, the seller has the right to provide modifications of the helicopter after prior written consent of the Purchaser.
- 5.8. Safety modifications in accordance with the manufacturer's service bulletins shall be provided free of charge by the Seller.

Article VI

RIGHTS AND OBLICATIONS OF THE PURCHASER AND SELLER

- 6.1. This contract is governed by the laws of the Czech Republic, in particular the Civil Code.
- 6.2. The seller agrees to carry out fulfilment of the contract properly, on time and without factual and legal defects.
- 6.3. The seller declares that the goods are not encumbered with rights of third parties.
- 6.4. Both parties agree to provide each other with all necessary cooperation to ensure the fulfilment of the purpose of the contract.
- 6.5. The seller is obliged to fulfil the contract with due diligence, to his best knowledge and skills, to observe and protect the legitimate interests of the purchaser.
- 6.6. The seller agrees to ensure communication with the purchaser, or possibly a foreign subcontractor through the seller's own employees.
- 6.7. The seller agrees to the publication of his identity and other data referred to in the contract, including the price of the subject matter of the contract.
- 6.8. All notifications, announcements and instructions regarding this contract, which require to be transferred from one party to the other, shall be addressed to the following postal addresses or e-mail addresses:

Contact details of the Purchaser:

Czech Police Aviation Department, Post Office 614, Box 35, 161 01 Prague 6

Regarding business matters:



and

regarding technical matters:



Contact details of the Seller:

Airbus Helicopters Deutschland GmbH, Industriestraße 4, 86609 Donauwörth, Germany

Regarding business matters:



and

regarding technical matters:



**Article VII
WARRANTIES**

- 7.1. For goods delivered under this contract the Seller provides a warranty of 36 months) / 2000 flight hours, depending on which occurs earlier. The Seller warrants each new helicopter to be free from defect in material or manufacturing (workmanship) under normal use and service. Seller's sole obligation under this warranty is limited to replacement or repair of parts which are determined to the Seller's reasonable satisfaction to have been defective within the warranty period.
- 7.2. The warranty applies to all parts of the subject matter of the contract including all accessories. Defects and failures related to engines, engine accessories, batteries, radios, avionics, are covered to the extent of the manufacturer's warranty of this equipment, i.e. 36 months.
- 7.3. The Seller is obliged to remove all defects and deficiencies that occur during the warranty period free of charge and without undue delay, after notification by the Purchaser. The Purchaser shall without undue delay notify the Seller in writing of the defects.
- 7.4. The warranty obligations of the Seller in the event of defects in goods, is the repair or replacement of defective parts and reimbursement of costs, such as insurance costs, customs expenses, and other payments connected with shipment.
- 7.5. The warranty period begins on the date of protocol acceptance of the goods, complete and without defects, by the Purchaser at the place of fulfilment of the subject matter.
- 7.6. The Seller is responsible for any damage incurred to the purchaser due to the failure to remove defects of the goods by the Seller within the agreed period.
- 7.7. The warranty period shall be extended by the period during which the subject matter had a defect preventing proper use by the Purchaser.
- 7.8. In case of a justified claim, the Seller covers the costs associated with the settlement of the claim.
- 7.9. In the case of an unjustified claim, the Purchaser shall bear all costs of the claim.
- 7.10. The Seller is not liable for overall or consequential damages caused by improper or incorrect use of the goods.
- 7.11. The Seller does not provide any warranty and disclaims all liability under this contract or statutory provisions for defects and deficiencies in relation to work carried out by third parties at the request of the purchaser.

- 7.12. Warranty service (disassembling, assembling and related administrative tasks) shall be executed by trained technical staff of the Czech Police Aviation Department.

Article VIII

CONTRACTUAL PENALTIES AND FINES

- 8.1. In case of delay in the delivery of goods, the Seller shall pay a contractual penalty to the Purchaser in the amount of 0.05% of the price of the undelivered goods excluding VAT for each delayed day.
- 8.2. In the case of non-compliance with deadlines for removal of the claimed defects, the Seller shall pay the Purchaser a contractual penalty in the amount of 0.05% of the value of claimed defect excluding VAT for each delayed day.
- 8.3. The Seller is entitled to charge the Purchaser interest on late payment in the amount of 0.05% of the outstanding amount excluding VAT, for each delayed day after the invoice due date.
- 8.4. The contractual fine and interest on late payment is payable to the bank account of the eligible party specified in the written notice within 30 calendar days from the date on which the eligible party delivered the written notice for payment to the liable party.
- 8.5. The liable party pays the contractual penalty regardless of whether the other party incurred damage.
- 8.6. Payment of the penalty does not affect the right of the purchaser to claim damages in excess of the contractual penalty.

Article IX

FORCE MAJEURE

- 9.1. The seller and purchaser shall not be held responsible for breach of contract or extension of deadlines caused by events that occurred independently of their will and prevent them in fulfilling their obligations, in the event that it cannot be reasonably assumed that the event or its consequences could be avoided or overcome, and further, that the event was unpredictable at the time of commitment.
- 9.2. The contracting parties undertake to immediately inform each other should the above mentioned circumstances occur.

Article X

WITHDRAWAL FROM CONTRACT AND RESOLVING DISPUTES

- 10.1. The contract may be terminated by a written agreement of the contracting parties.
- 10.2. The contract may be terminated by withdrawal from the contract. Before withdrawing from the contract, the party that intends to withdraw from the contract shall in writing notify the other party of the fact that there was a breach of contract and also give the other party 2 months to remedy the situation.
- 10.3. The withdrawal is effective on the date when the written notice of withdrawal is delivered to the other party.
- 10.4. The contracting parties consider a breach of contract the non-delivery of goods by the Seller within the date specified in the contract or the failure to deliver goods by the Seller in the required quantity, quality and workmanship, which is suitable for the purpose specified in the contract, as well as failure to keep warranty terms according to Art. VII of the contract, and non-payment by the Purchaser in accordance with this contract or any mutually agreed dates.
- 10.5. Withdrawal from the contract is possible even if the Seller is in bankruptcy, insolvency, or financially incapable of performing his obligations under the contract.

- 10.6. A breach of contract by the Purchaser is considered if the Purchaser or anyone acting on behalf of the purchaser proves or accepts any loan, gift, or other payment, directly or indirectly, in cash or in kind, to provide or ensure continuation of activities under this contract.
- 10.7. The contracting parties agree that all disputes arising in connection with this contract shall be settled by agreement. If no agreement is reached, the dispute will be resolved before competent Czech courts.

Article XI FINAL PROVISIONS

- 11.1. The contract comes into force on the date of conclusion and is effective from the date of publication in the contract register according Act no. 340/2015 Sb., on Special Conditions of Effectiveness of some Contracts, on Publication of such Contracts and Contract Registry (Act on the Registration of Contracts).
- 11.2. This contract is executed in two (2) languages (English, Czech). Both language versions are identical and both are concluded electronically. The governing language for the text of this contract is the English language.
- 11.3. No right or claim set out in this contract or part thereof may one party assign to another without the written consent of the other party.
- 11.4. Any changes or supplements to the contract can be done solely in written form as numerically labelled amendments to the contract agreed by both parties.
- 11.5. Both contractual parties declare that they conclude this contract freely and seriously that they consider the content of this contract clear and understandable and that they are aware of all facts that are decisive for concluding this contract, as a verification of which they affix their signatures below.
- 11.6. Annexes no. 1 to 7 are an integral part of this contract. A change in the annexes is possible only as an amendment to the contract according to paragraph 11.5.

Annex no. 1 – Helicopter configuration

Annex no. 2 – Technical documentation

Annex no. 3 – Training programme

Annex no. 4 – List of spare parts, preparations and equipment for ground handling

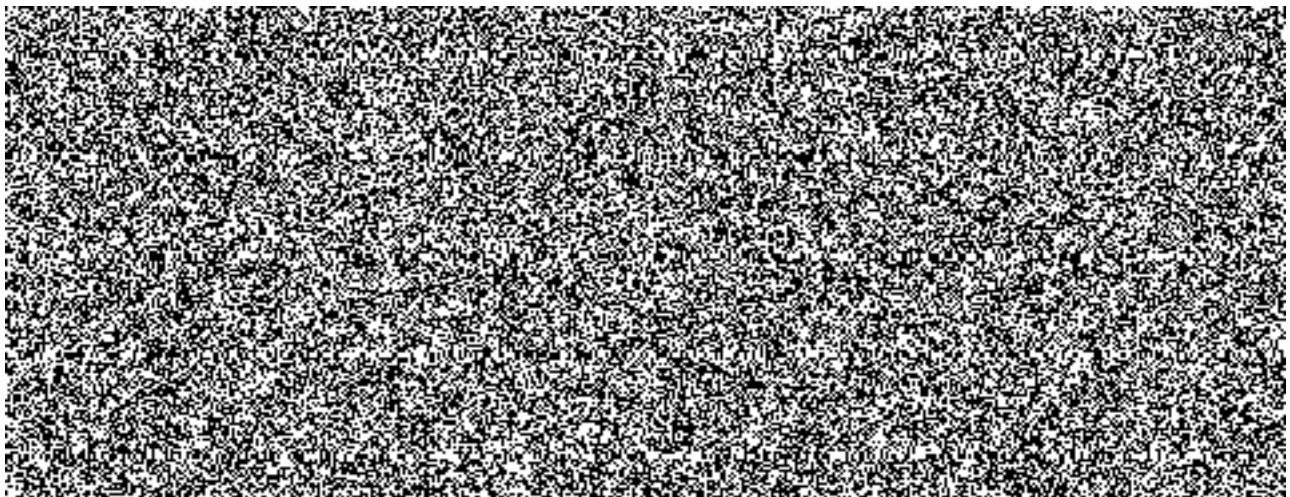
Annex no. 5 – Price breakdown of the total contract price

Annex no. 6 – Payment schedule, checks, handover and delivery

Annex no. 7 – Warranty brochure of the Seller

On behalf of the Purchaser:

On behalf of the Seller:



H135 for Czech Police Aviation Department (CPAD) / Mol

| | |
|-----------------|---------------|
| Pilot | Single_Dual |
| VFR / IFR | IFR |
| Day / Night | Night |
| CAT A | Yes |
| EASA OPS | Yes |
| Instrumentation | Glass Cockpit |
| Avionics | GTN |
| NVG friendly | Yes |
| MTOW | 2980 |

The offered equipment package is derived from the conditions stated in EASA OPS. This package does not cover oxygen equipment and the entire equipment required for extended over water or offshore operations. For approval of the aircraft configuration for the intended mission, the operator shall contact his national authority.

Standard Aircraft

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|-----|--------------------|----------------------|---|------------------|-------------|-------------------|
| 1 | 00-10048-A | E0000-001-00 | H135 Baseline Aircraft 135 T3H/P3H 18.100.01 E | | 1,563.0 | 1,563.0 |
| 1 | 00-10048-A | E0000-003-01 | Safran Helicopter Engines ARRIUS 2B2plus turbine engines (2 engines) | | 0.0 | 0.0 |
| 1 | - | - | Ferry Flight to Czech Police Aviation Department, Vaclav Havel Airport, Prague Ruzyně, hangar "D", Czech Republic | | | |

| | |
|--------------------------|---------|
| Subtotal: | 1,563.0 |
| 1.5% weight margin: | 23.4 |
| Subtotal (incl. margin): | 1,586.4 |

Mandatory Items

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|--------------------------------------|--------------------|----------------------|--|------------------|-------------|-------------------|
| 05 General Equipment | | | | | | |
| 1 | 05-03018-B | E2561-000-00 | First aid kit | | 1.2 | 1.2 |
| 1 | 05-22030-B | E2621-000-00 | Engine fire extinguishing system | | 4.0 | 4.0 |
| 1 | 05-30004-C | E3310-001-00 | Flashlight for copilot side | | 0.3 | 0.3 |
| 1 | 05-33007-B | E3113-000-00 | Center console | | 1.4 | 1.4 |
| 1 | 05-37029-B | D6715-101-00 | Collective control guard, copilot | | 0.2 | 0.2 |
| 1 | 05-37030-B | E6700-000-20 | Copilot flight controls, detachable parts | | 5.5 | 5.5 |
| 1 | 05-38025-B | E3111-000-00 | Instrument panel extension on copilot side | | 1.5 | 1.5 |
| 1 | 05-39021-A | E2513-001-00 | Map case in copilot door | | 0.4 | 0.4 |
| 1 | 05-39022-A | E2514-000-00 | Map cases on instrument panel glare shield | | 0.6 | 0.6 |
| 1 | 05-41013-B | E2142-200-00 | Bleed air heating system with additional air outlets in cargo compartment | | 6.8 | 6.8 |
| 1 | 05-61026-A | E2433-100-00 | Battery (40 Ah, 24 VDC) ULM (Saft) instead of standard battery | | 8.3 | 8.3 |
| 06 Specific Mission Equipment | | | | | | |
| 1 | 06-45082-B | E3343-200-10 | Search & landing light, fixed provisions | | 1.1 | 1.1 |
| 1 | 06-45082-B | E3343-200-20 | Search & landing light, detachable parts | | 3.3 | 3.3 |
| 1 | 06-67081-A | E2562-000-00 | Emergency Locator Transmitter (ELT) | | 1.7 | 1.7 |
| 1 | 06-71010-B | E1150-200-00 | Standard cockpit, cabin and cargo compartment - NVG | | 0.0 | 0.0 |
| 1 | 06-71011-B | E2521-500-20 | Separation curtain for cockpit / cabin, detachable parts | | 0.3 | 0.3 |
| 1 | 06-71011-B | E2521-500-10 | Separation curtain for cockpit / cabin, fixed provisions | | 0.3 | 0.3 |
| 08 Avionics (Solution) | | | | | | |
| 1 | 08-00447-B | E2300-220-00 | Avionics Package DP IFR GC GTN 750 Becker | | | |
| 1 | 08-16169-C | E2341-500-00 | Digital Voice Control System (DVCS), Audio Control Unit ACU 6100 (pilot + copilot) and REU 6100 (Becker) | | 7.7 | 7.7 |
| 1 | 08-22083-A | E3451-000-00 | Transponder GTX 335R (Garmin) | incl. ADS-B out | 2.4 | 2.4 |
| 1 | 08-25519-A | E3455-000-00 | Distance Measuring Equipment (DME) DME-4000 (Rockwell Collins) | | 2.6 | 2.6 |
| 1 | 08-26063-A | E3431-000-00 | Marker beacon receiver MKR3300-1 (Becker) | | 1.2 | 1.2 |
| 1 | 08-43077-C | E3463-002-00 | GPS/NAV/COM GTN 750 (Garmin), pilot | | 8.2 | 8.2 |
| 1 | 08-43077-C | E3463-001-00 | GPS/NAV/COM GTN 750 (Garmin), copilot | | 6.9 | 6.9 |
| 1 | 08-65054-A | E3161-001-00 | Flight Display Subsystem (FDS), copilot | | 7.3 | 7.3 |
| 1 | 08-99005-B | E0000-151-00 | Avionics Package DP IFR GTN Series interconnection / wiring | | 23.5 | 23.5 |

Mandatory Items (continued)

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|--------------------|--------------------|----------------------|---|------------------|-------------|-------------------|
| 08 Avionics | | | | | | |
| 1 | 08-21036-A | E3441-000-00 | Radar altimeter KRA 405B (Honeywell) | | 3.3 | 3.3 |
| 1 | 08-35068-B | E3446-000-00 | Helicopter Terrain Awareness and Warning System (H-TAWS) - Helionix | | 0.1 | 0.1 |
| 1 | 08-35069-B | E3446-100-00 | Synthetic Vision System (SVS) - Helionix | | 0.0 | 0.0 |
| 1 | 08-53010-B | E2213-000-00 | Additional Attitude and Heading Reference System (AHRS) & magnetometer | | 5.4 | 5.4 |
| 1 | 08-54004-B | E3411-000-00 | Copilot pitot static system | | 2.8 | 2.8 |
| 1 | 08-72007-A | E2212-100-00 | 4-axis Automatic Flight Control System (AFCS) | | 17.4 | 17.4 |
| 1 | 08-65068-C | E2461-002-00 | Electrical fixed provisions, 5 VDC, pilot | | 0.6 | 0.6 |
| 1 | 08-65068-C | E3315-302-00 | iPad mini holder, pilot | | 0.6 | 0.6 |
| 1 | 08-81045-A | E3139-000-00 | Lightweight Aircraft Recording System (LARS) Alerts Vision 1000 (Appareo) | | 0.7 | 0.7 |

Subtotal: 127.6
3% weight margin: 3.8
Subtotal (incl. margin): 131.4

Optional Items

Complete Installation / Fix provisions

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|-----------------------------|--------------------|----------------------|--|------------------|-------------|-------------------|
| 05 General Equipment | | | | | | |
| 1 | 05-02084-A | E1111-100-00 | Enhanced exterior painting instead of standard painting | | 2.0 | 2.0 |
| 1 | 05-12012-A | E8514-100-00 | Multipurpose attachment points (3 ea) integrated in the cabin | | 1.2 | 1.2 |
| 1 | 05-22031-A | E7924-000-00 | Fuzz burners for engines | | 1.0 | 1.0 |
| 1 | 05-22032-C | E7111-000-00 | Engine cowling heat protection | | 1.7 | 1.7 |
| 1 | 05-23009-B | E7165-000-00 | Engine compressor wash kit | | 2.0 | 2.0 |
| 1 | 05-31146-A | E2511-000-00 | Tinted sun shades for cockpit windshield roof section | | 1.8 | 1.8 |
| 1 | 05-31147-A | E5632-005-00 | Sliding windows in sliding doors | | 1.2 | 1.2 |
| 1 | 05-31150-A | E2524-000-10 | IFR training screens, fixed provisions | | 0.1 | 0.1 |
| 1 | 05-32014-A | E3042-000-00 | Windshield wiper system | | 5.3 | 5.3 |
| 1 | 05-36035-A | E8532-001-00 | Multifunction step LH instead of standard boarding step | | 3.9 | 3.9 |
| 1 | 05-36035-A | E8532-002-00 | Multifunction step RH instead of standard boarding step | | 3.9 | 3.9 |
| 1 | 05-67040-B | E2460-000-00 | Power sockets (2x 28 VDC, 20 A) at center console | | 1.1 | 1.1 |
| 1 | 05-71003-B | E6350-000-00 | Rotor brake system | | 5.7 | 5.7 |
| 1 | 05-97006-B | E6201-100-00 | Accelerometers for track and balance system (Chadwick Helmuth) | | 0.0 | 0.0 |

06 Specific Mission Equipment

| | | | | | | |
|---|------------|--------------|---|--|-----|-----|
| 1 | 06-12028-A | E3210-100-00 | Medium height landing gear instead of standard landing gear | | 5.2 | 5.2 |
| 1 | 06-11044-A | E3274-000-10 | Settling protectors, fixed provisions | | 0.1 | 0.1 |
| 1 | 06-26028-A | E8512-002-10 | Cargo hook mirrors RH, fixed provisions | | 0.5 | 0.5 |
| 1 | 06-27049-D | E8511-500-10 | Dual cargo hook system, fixed provisions | | 6.5 | 6.5 |
| 1 | 06-27049-D | E8511-800-10 | Cargo hook weighing system, fixed provisions | | 0.2 | 0.2 |
| 1 | 06-45082-B | E3343-900-00 | Search & landing light, IR mode | | 0.1 | 0.1 |
| 1 | 06-45083-B | E3346-000-10 | Searchlight A800 (Trakka) basic LH, fixed provisions | | 4.4 | 4.4 |

07 Interior Layout

| | | | | | | |
|---|------------|--------------|---|--|------|------|
| 1 | 07-15035-B | E2512-102-00 | Height adjustable pilot seat instead of standard pilot seat | | 1.3 | 1.3 |
| 1 | 07-15035-B | E2512-101-00 | Height adjustable copilot seat instead of standard copilot seat | | 1.3 | 1.3 |
| 1 | 07-27036-C | E2522-405-00 | Operator seat with armrests and 4-point restraint system | | 12.7 | 12.7 |
| 1 | 07-40036-B | E2515-000-00 | Washable floor covering for cockpit, cabin & cargo compartment | | 9.2 | 9.2 |
| 1 | 07-50084-A | E5213-101-00 | Sliding door fastener, max. position, LH | | 0.3 | 0.3 |
| 1 | 07-50084-A | E5213-102-00 | Sliding door fastener, max. position, RH | | 0.3 | 0.3 |
| 1 | 07-90042-A | E8513-400-00 | Abrasion protection, interior panel edge at sliding door, LH & RH | | 0.1 | 0.1 |
| 1 | 07-90042-A | E8513-500-00 | Abrasion protection, sliding door ceiling, LH & RH | | 0.1 | 0.1 |

| Complete Installation / Fix provisions (continued) | | | | | | |
|--|--------------------|----------------------|---|---|-------------|-------------------|
| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
| 08 Avionics | | | | | | |
| 1 | 08-12102-B | E2317-000-00 | Tactical radio, fixed provisions, incl. antenna, power supply & intercom interface | | 2.0 | 2.0 |
| 1 | 08-12102-B | E2317-100-00 | Tactical radio #2, fixed provisions, incl. antenna, power supply & intercom interface | | 2.0 | 2.0 |
| 1 | 08-12102-B | E2317-200-00 | Tactical radio #3, fixed provisions, incl. antenna, power supply & intercom interface | | 2.0 | 2.0 |
| 1 | 08-16169-C | E2341-605-00 | Digital Voice Control System (DVCS), Audio Control Unit ACU 6101 (Becker), cabin | | 1.5 | 1.5 |
| 1 | 08-35070-B | E2327-000-10 | Traffic Advisory System TAS620A (Avidyne), fixed provisions | | 3.0 | 3.0 |
| 1 | 08-35070-B | E2327-000-20 | Traffic Advisory System TAS620A (Avidyne), detachable parts | | 3.4 | 3.4 |
| 1 | 08-43078-A | E3464-000-00 | Wireless connectivity Connex (Garmin) | | 0.3 | 0.3 |
| 1 | 08-46068-B | E3168-000-00 | Moving map EuroNav 7 – RN7 (EuroAvionics), basic version | incl. 512 GB flashdisk and global map package | 6.3 | 6.3 |
| 1 | 08-46068-B | E3168-100-00 | Moving map EuroNav 7 – RN7 (EuroAvionics), Iridium satcom module | | 1.4 | 1.4 |
| 1 | 08-46068-B | E3168-400-00 | Moving map EuroNav 7 – RN7 (EuroAvionics), GSM / UMTS module | | 0.5 | 0.5 |
| 1 | 08-65068-C | E2461-001-00 | Electrical fixed provisions, 5 VDC, copilot | | 0.6 | 0.6 |
| 1 | 08-65068-C | E3315-301-00 | iPad mini holder, copilot | | 0.6 | 0.6 |
| Subtotal: | | | | | | 96.8 |
| 3% weight margin: | | | | | | 2.9 |
| Subtotal (incl. margin): | | | | | | 99.7 |

| Detachable Parts | | | | | | |
|--------------------------------------|--------------------|----------------------|--|------------------|-------------|-------------------|
| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
| 05 General Equipment | | | | | | |
| 1 | 05-31150-A | E2524-000-20 | IFR training screens, detachable parts | | 1.2 | 1.2 |
| 06 Specific Mission Equipment | | | | | | |
| 1 | 06-11044-A | E3274-000-20 | Settling protectors, detachable parts | | 8.1 | 8.1 |
| 1 | 06-45083-B | E3346-000-20 | Searchlight A800 (Trakka) basic LH, detachable parts | | 23.1 | 23.1 |
| 1 | 06-45083-B | E3346-000-30 | Searchlight A800 (Trakka), vendor parts | | 18.2 | 18.2 |
| 1 | 06-45083-B | E3346-100-00 | Searchlight A800 (Trakka), IR filters | | 0.0 | 0.0 |
| 08 Avionics | | | | | | |
| 7 | 08-18078-A | E2315-200-00 | Headset H 10-56 (David Clark), high impedance | | 0.6 | 4.2 |
| 2 | 08-18079-B | E2342-000-00 | Headset adapter cable crew GLENAIR / U92 | | 0.1 | 0.2 |
| 5 | 08-18079-B | E2342-005-00 | Headset adapter cable pax GLENAIR / U92 | | 0.2 | 1.0 |
| Subtotal: | | | | | | 56.0 |
| 3% weight margin: | | | | | | 1.7 |
| Subtotal (incl. margin): | | | | | | 57.7 |

EOS / Video system

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|---------------------------------------|--------------------|----------------------|---|--|-------------|-------------------|
| 06-50 Kits/Packages | | | | | | |
| 1 | 06-50021-A | E8532-272-00 | EOS Star SAFIRE 380-HDc Package | | | |
| 1 | 06-51234-B | E8532-272-32 | EOS, Star SAFIRE 380-HDc, basic system (MWIR, 1280) | | 28.0 | 28.0 |
| 1 | 06-51234-B | E8532-270-82 | EOS, Star SAFIRE series, geo reference system with integrated IMU/GPS | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-63 | EOS, Star SAFIRE series, digital image blending | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-71 | EOS, Star SAFIRE series, universal hand controller | | 1.1 | 1.1 |
| 1 | 06-51234-B | E8532-271-55 | EOS, Star SAFIRE series, EuroNav moving map interface | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-52 | EOS, Star SAFIRE series, compact laser range finder | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-56 | EOS, Star SAFIRE series, searchlight slaving | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-61 | EOS, Star SAFIRE series, video autotracker | | 0.0 | 0.0 |
| 1 | 06-51234-B | E8532-271-91 | EOS, Star SAFIRE series, purge kit | GSE | 0.0 | 0.0 |
| 06-51 EOS Turret | | | | | | |
| 1 | 06-51231-C | E8532-200-11 | EOS, RH step, fixed provisions | | 8.7 | 8.7 |
| 1 | 06-51231-C | E8532-200-21 | EOS, RH step, detachable parts | | 7.7 | 7.7 |
| 1 | 06-51231-C | E8532-200-90 | EOS, safety circuit for laser | The laser emitting equipment included in the configuration is delivered inoperative; the customer must activate the laser. The customer is responsible for the safe and proper use of the laser. The active laser is not part of the system certification. | 0.7 | 0.7 |
| 06-52 EOS Operator Workstation | | | | | | |
| 1 | 06-52003-B | E8532-261-21 | Operator workstation PD DZUS, basic | | 9.7 | 9.7 |
| 1 | 06-52003-B | E8532-261-28 | Operator workstation PD DZUS, monitor, provisions | | 2.9 | 2.9 |
| 1 | 06-52003-B | E8532-261-26 | Operator workstation PD DZUS, EOS control, holder | | 0.2 | 0.2 |
| 1 | 06-52003-B | E8532-261-30 | Operator workstation PD DZUS, table for monitor installation | | 8.3 | 8.3 |
| 1 | 06-52003-B | E8532-261-33 | Operator workstation PD DZUS, keyboard, provisions | | 0.4 | 0.4 |
| 1 | 06-52003-B | E8532-261-41 | Operator workstation PD DZUS, stowage case lateral | | 0.3 | 0.3 |
| 1 | 06-52003-B | E8532-261-42 | Operator workstation PD DZUS, searchlight control holder | | 0.2 | 0.2 |
| 1 | 06-52003-B | E8532-261-49 | Operator workstation PD DZUS, LED light and stowage case | | 0.3 | 0.3 |
| 1 | 06-52003-B | E8532-261-29 | Operator workstation PD DZUS, side monitor, provisions | | 0.8 | 0.8 |
| 1 | 06-52003-B | E8532-261-64 | 10" HD side monitor | | 2.3 | 2.3 |
| 1 | 06-52003-B | E8532-261-63 | 22" Full-HD monitor | | 7.6 | 7.6 |
| 1 | 08-35071-A | E8547-200-11 | Enhanced Reality System (EuroAvionics), operator workstation compatible, fixed provisions | | 0.9 | 0.9 |
| 1 | 08-35071-A | E8547-200-20 | Enhanced Reality System (EuroAvionics), operator workstation compatible, detachable parts | | 0.9 | 0.9 |
| 1 | 08-35071-A | E8547-200-50 | Enhanced Reality System (EuroAvionics), vendor parts | | 2.8 | 2.8 |
| 1 | 06-52003-B | E3168-200-01 | Keyboard - NVG | | 0.9 | 0.9 |
| 06-53 EOS Downlink | | | | | | |
| 1 | 06-53005-B | E8532-254-11 | Downlink (BMS), operator workstation installation, fixed provisions | | 1.7 | 1.7 |
| 1 | 06-53005-B | E8532-254-26 | Downlink (BMS), operator workstation installation, detachable parts | | 1.2 | 1.2 |
| 1 | 06-53005-B | E8532-252-56 | Downlink (BMS), transmission system (Helicoder4), vendor parts | | 3.6 | 3.6 |

Subtotal: 91.2

3% weight margin: 2.7

Subtotal (incl. margin): 93.9

Total configuration weight / sum: 1,969.2

Passenger Seating (partially non-simultaneous fitment with EOS Operator Workstation and/or Operator Seat)

| Qty | Document reference | Commercial reference | Title | External Comment | Weight [kg] | Total Weight [kg] |
|-----|--------------------|----------------------|---|---|-------------|-------------------|
| 1 | 07-27035-D | E2522-307-00 | Passenger seating, 1 seat with 4-point restraint system (rear row, facing in flight direction, LH) | | 11.3 | 11.3 |
| 1 | 07-27035-D | E2522-308-00 | Passenger seating, 1 seat with 4-point restraint system (rear row, facing in flight direction, RH) | Might be used instead of Operator seat with armrests and 4-point restraint system | 11.3 | 11.3 |
| 1 | 07-27035-D | E2522-006-00 | Passenger seating, 3 seats with 4-point restraint system (front row, facing against flight direction) | | 38.1 | 38.1 |

Annex no. 2 – Technical documentation

Initial Technical Publication

The Seller provides the Customer with the following technical publications at the delivery of the Helicopter:

At no additional costs as long as the Helicopter is in operation:

- An interactive electronic support O.R.I.O.N. (Optimized Reader for Internet and Other Networks) with the documentation necessary for the maintenance of the Helicopter and for the identification of parts for operation and routine servicing, for each Helicopter delivered to the Customer. The Customer has access through e-TechPub on Keycopter to:
 - O.R.I.O.N. Online for reading only
 - O.R.I.O.N. Light Online for download
- One (1) hard copy of the Flight Manual, for each Helicopter delivered to the Customer.
- An access to Technical Information Publication on Internet (T.I.P.I.) for :
 - The Service Bulletins;
 - The Master Servicing Manual and the Maintenance Review Board Report (if applicable).

The Flight Manual shall be consistent with the agreed configuration of the Helicopter delivered to the Customer.

At no additional cost for three (3) years:

- The Customer has access to the technical publication through e-TechPub on Keycopter to: an electronic support of the Component Maintenance Manual (CMM online) with the documentation necessary for the maintenance of the components installed on the Customer's Helicopter and for which the suppliers have granted copyrights to the Seller, for each Helicopter delivered to the Customer.

These technical publications are granted to the Customer personally and cannot be transferred or assigned to any third.

The Seller reserves the right to change the support (media) of the technical publication in particular depending on technological developments.

The technical publication is initially provided at the latest available revision level. Customization of the technical publication due to new equipment or installations specific to the Customer will be provided:

- For maintenance technical publication: within four (4) months after delivery of the first Helicopter to the Customer,
- For identification technical publication: within an estimated eight(8) to nine (9) months, but no later than twelve (12) months, after delivery of the first Helicopter to the Customer.

Technical publication of the Customer's Helicopter shall be provided by the Seller in English.

Engine manufacturer' technical publication shall be delivered under its responsibility at the Customer's location given in the Contract, the benefits of which the Seller hereby assigns to the Customer which hereby acknowledges and accepts such assignment.

Updates

The Seller shall supply at no additional cost and as long as the Helicopter is in operation, the updates of O.R.I.O.N. and of the Flight Manual.

The master servicing manual, the maintenance review board report (if applicable) and the SBs will be updated on the Seller's current website.

The Seller reserves the right to change the support (media) of the updates of the technical publication in particular depending on technological developments.

In order for the Seller to be in a position to fulfil its obligations, the Customer undertakes to notify the Seller of any change either in the Customer's address or in the owner's name if the Helicopter has been sold in the interim; in this latter case, the Seller is entitled to apply an entrance fee to be paid by the new owner.

The Seller also hereby assigns engine technical publication updates to the Customer:

- For Safran Helicopter Engines' engine(s) the technical publication is updated at no additional cost by Safran Helicopter Engines for a period of three (3) years after the delivery of each Helicopter to the Customer.

In addition per tender requirement (Annex 5 – Technical Specification 5.2)

List of Manuals in Hardcopy

- Flight Manual FLM
- Master Servicing Manual MSM
- Wiring Diagram Manual WDM
- Aircraft Maintenance Manual AMM
- Master Minimum Equipment List MMEL
- System Description Section SDS
- Component Maintenance Manual CMM
- Standard Practices Manual SPM/MTC
- Structural Repair Manual SRM
- Corrosion & Erosion Control Guide CECG
- Illustrated Parts Catalogue IPC
- Service Bulletin Catalogue SB
- Engines Maintenance Manual

Annex no. 3 – Training programme

Please find hereafter the Training Syllabus for the Pilots & Technicians.

Document 1 : HC Syllabus DIFF H135H 05_2018

Document 2 : Technicians Trainings Syllabus B1 DIF EC135 P3H T3H

Document 3 : Technicians Training Syllabus - B2 EC135 P3H T3H



Helicopter Pilot Training

Difference Training Type Rating VFR EC135/635 P2+/T2+ to EC135/635 P3H/T3H (no FSTD)

Course objective

On completion of this course, the applicant is qualified to act as pilot in command on the EC135/635 T3H or EC135/635 P3H helicopter in SP-operations under visual flight rules (VFR).

Course status

The course is an approved type rating training course in accordance with EASA Part-FCL Subpart H (incl. all applicable appendices).

Course structure

The course will be conducted in two parts:

1. Theoretical part to transfer comprehensive knowledge about the helicopter systems during normal operation, handling of malfunctions and documentation and preparing the practical training.
2. Practical part divided into briefings for preparing the training flights and the training flights themselves.



Course summary

1. Course prerequisites – theoretical part

The theoretical part of the course will be held in English. Language Proficiency is required on ICAO Level 4. In other cases, the support of an interpreter shall be arranged; please contact AIRBUS HELICOPTERS Training Academy for arrangements and further details.

2. Course prerequisites – practical part

A valid license endorsement for EC135/635 for a EC135/635 P2+ or EC135/635 T2+ and a total flight experience of a minimum of 70 Fh as pilot in command on MET helicopters are required. The license shall be valid for the entire time of the practical training. The requirements of FCL.720.H c), or requirements otherwise determined in the Operational Suitability Data report shall be fulfilled.

A Medical is required being valid at least for duration of practical part.

The practical part of the course will be held in English. Language Proficiency is required on ICAO Level 4. In other cases, the support of an interpreter shall be arranged; please contact AIRBUS HELICOPTERS Training Academy for arrangements and further details.

3. Course schedule overview

Theoretical Part

5 days of not more than 6 hours instruction time

Practical Part

The flight instruction shall comprise the following:

| | |
|---------------------|---------------------------------|
| Difference training | 4:30 Flight hours in helicopter |
|---------------------|---------------------------------|

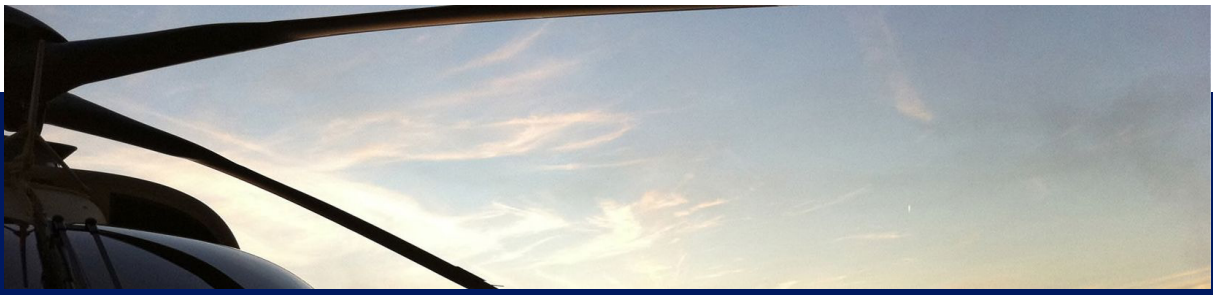
4. Skill test

This course does not require a Skill test.

Remarks:

If applicable national regulations require special requirements to be fulfilled, please contact AIRBUS HELICOPTERS Training Academy for customization.

According to EASA regulations, a pilot may extend all privileges he holds for the type of helicopter as listed above (i.e. IR, TRI) to the new variant in accordance with the related OSD report, by performing a difference training.



Theoretical part

Theoretical training is performed over 5 days and comprises the following topics of knowledge transfer:

Topics – Day 1

Introduction
General
Lifting
Fuselage
Tail unit
Flight control

Topics – Day 2

Power plant
Standard equipment
Avionics
Electrical system

Topics – Day 3

Limitations
Performance
Mass and Balance
Emergency procedures

Topics – Day 4

Cockpit screens
Helionix
AFCS

Topics – Day 5

AFCS cont'd
FMS/NAV

Instruction is based on Training Handbook and Flight Manual.



Practical Part – Briefings

The following topics contain all flight safety relevant information to conduct the training flights and to assist the understanding of normal and emergency procedures.

The instruction is given as pre-flight and post-flight briefing and partly during flight.

General Information

Time: 0:30

Familiarization with the local area and operating procedures

Weather conditions

General emergency briefing

General familiarization with the training helicopter

Time: 1:00

Helicopter forms and documents

Flight planning refresher

Weight and balance calculation

Fuel calculation

Performance data and calculation

Training helicopter layout

Cabin

Cockpit

Handling of doors and seats

Safety devices

Installed optional equipment – (only if its flight safety relevant)

Checks according to FLM and pilots flight check list

Time: 2:30

(Abbreviated checklist may be used when cross checked with FLM)

Exterior check

Including refueling, fuel tank draining and handling of ground wheels.

Interior check

Pre start check

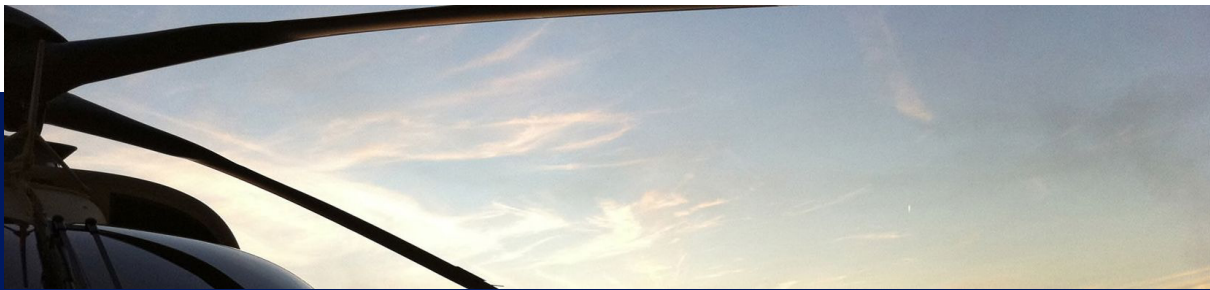
Starting engines

Engine start

Start-up failures

Engine ventilation

Quick start procedure



System checks

- Hydraulic system check
- Stabilization system check
- Avionics settings and checks
- Optional equipment check – if required
- AFCS Check
- Power check

Engine shut down

Emergency / malfunction procedures

Time: 3:00

Warning lights

Caution indications

Advisory Indications

Engine emergency conditions

- Single engine failure (one engine inoperative)
- Inflight restart
- FADEC failure
- Double engine failure
- Autorotation

Fire emergency conditions

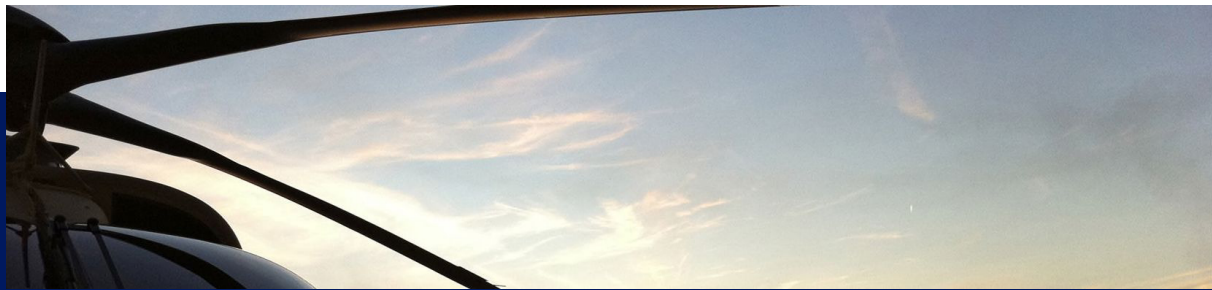
- Cabin / cargo compartment fire
- Electrical fire
- Engine fire

Tail rotor failure conditions

- Tail rotor drive failure
- Tail rotor control failure

System emergency / malfunction conditions

- Electrical system
- Fuel system
- Hydraulic system
- Stick trim system
- Stabilization system
- Torque trim indication



Practical part – Flight training

During the training flights the applicant is familiarized with all relevant normal and emergency procedures.

Normal Procedures

Flight Time: 01:30

Hover maneuvers

- Lift off and touch down
- Hover flight forward, backward, sideways
- Hover turns

Traffic circuit

- Normal take-off
- Traffic circuit
- Normal landing
- Vertical take-off (max power)
- Steep landing (CAT.A VTOL flight profile)

Flight maneuvers

- Turns up to 30° bank
- Max cruise speed (V_H)
- Never exceed speed (V_{NE})
- Hover out of ground effect

Emergency Procedures

Flight Time 01:30

One engine inoperative (OEI) (only with a functional Training Mode)

- In cruise flight, followed by OEI landing
 - During approach
 - After LDP (with OEI landing)
 - During take off
 - Before TDP (rejected take off)
 - During hover out of ground effect
 - With OEI landing
- (Inflight restart only in FSTD)*



Autorotation ⇒ **ENG OFF** – (*only in FSTD*)

Autorotation descent, demo of N_{RO} characteristics and warnings

Autorotation with power recovery

Tail rotor failure / tail rotor control failure

Tail rotor control failure ⇒ to the ground – (*only in FSTD*)

Tail rotor power failure ⇒ to the ground – (*only in FSTD*)

DEMO of FADEC ULTIMATE BACKUP

Optional Equipment

Flight Time 01:30

HELIONIX – NAV PAGE, HTAWS, EPC, IESI

GARMIN or CMA 9000 if applicable

AFCS

Weather radar, EuroNav, if applicable

NOTE:

NOT included in this training program:

- Type Rating IFR
- MP ops
- Type Rating Instructor
- VFR night
- CAT.A
- Rescue hoist
- External load hook

AIRBUS HELICOPTERS DEUTSCHLAND GmbH
offers special courses.

ABBREVIATIONS:

| | |
|----------|---|
| AFCS | Automatic Flight Control System |
| EPC | Engine Power Check |
| FLM | Flight Manual |
| FSTD | Flight Simulation Training Device |
| HTAWS | Helicopter Terrain Awareness Warning System |
| ICAO | International Civil Aviation Organization |
| IESI | Integrated Electronic Standby Instrument |
| LDP | Landing Decision Point |
| N_{RO} | Rotor speed |
| OEI | One Engine Inoperative |
| OSD | Operational Suitability Data |
| TDP | Take-Off Decision Point |
| VFR | Visual Flight Rules |
| VTOL | Vertical Take-Off and Landing |

| Day | Time | ATA Chapter | Theoretical Training | Practical Training | Theory (h) | Practical (h) |
|-------|--------------------|-------------------------|---------------------------------|---|------------|---------------|
| day 1 | am (08:15 – 09:45) | Intro / 4 | Safety Briefing, Introduction | | 1,5 | |
| | am (10:00 – 11:30) | 5/6/7/8/9/10 | First Contact with Helicopter | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 53 / 55 / 62 | Fuselage/Stabilizers/Main Rotor | | 1 | |
| | pm (01:45 – 02:45) | 63A/64A/65A | Main/Tail Rotor Drive, Monitor. | | 1 | |
| | pm (03:00 – 04:00) | 63A/64A/65A | Main/Tail Rotor Drive, Monitor. | | 1 | |
| | | | | | | |
| day 2 | am (08:15 – 09:45) | 42 | Integrated Modular Avionics | | 1,5 | |
| | am (10:00 – 11:30) | 42 / 46 | Integrated Modular Avionics | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 42 / 46 | Integrated Modular Avionics | | 1 | |
| | pm (01:45 – 02:45) | 42 / 31 / 31A | IMA / Instrument Systems | | 1 | |
| | pm (03:00 – 04:00) | 31 / 31A | Ind./ Recording/ Warning Sys | | 1 | |
| | | | | | | |
| day 3 | am (08:15 – 09:45) | 28 / 28A | Fuel Systems / Indication | | 1,5 | |
| | am (10:00 – 11:30) | 0E | FADEC | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 0E / 26 | FADEC / Fire Protection | | 1 | |
| | pm (01:45 – 02:45) | 0E | Power Plant (Interface) | | 1 | |
| | pm (03:00 – 04:00) | 21A/21C/0E | Air Supply / Power Plant | | 1 | |
| | | | | | | |
| day 4 | am (08:15 – 09:45) | 24 | Electrical System | | 1,5 | |
| | am (10:00 – 11:30) | 24 / 34 / 42 | Electrical System / Avionics | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 23 / 25A / 34 | Avionics | | 1 | |
| | pm (01:45 – 02:45) | 34 / 31 | Avionics | | 1 | |
| | pm (03:00 – 04:00) | 31 / 34 | Avionics | | 1 | |
| | | | | | | |
| day 5 | am (08:15 – 09:45) | 22 | Autopilot System | | 1,5 | |
| | am (10:00 – 11:30) | 22 | Autopilot System | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 | Autopilot System | | 1 | |
| | pm (01:45 – 02:45) | 22 / 46 | Autopilot System / IMA Software | | 1 | |
| | pm (03:00 – 04:00) | 46 | IMA Software | | 1 | |
| | | | | | | |
| day 6 | am (08:15 – 09:45) | 67 | Flight Control | | 1,5 | |
| | am (10:00 – 11:30) | 67 | Flight Control | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 67 | Flight Control | | 1 | |
| | pm (01:45 – 02:45) | 29 / 29A | Hydraulic Power /Indication | | 1 | |
| | pm (03:00 – 04:00) | | | | 1 | |
| | | | | | | |
| day 7 | am (08:15 – 09:45) | Theoretical Examination | | | 1,5 | |
| | am (10:00 – 11:30) | | | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 31 / 31A | | Indicating / Recording / Instrument Systems | | 1 |
| | pm (01:45 – 02:45) | 31 / 31A | | Indicating / Recording / Instrument Systems | | 1 |
| | pm (03:00 – 04:00) | 31 / 31A | | Indicating / Recording / Instrument Systems | | 1 |
| | | | | | | |

| Day | Time | ATA Chapter | Theoretical Training | Practical Training | Theory (h) | Practical (h) |
|--------|--------------------|-------------------|----------------------|---|------------|---------------|
| day 8 | am (08:15 – 09:45) | 23 / 34 / 42 / 46 | | Integrated Modular Avionics / NAV / COM | | 1,5 |
| | am (10:00 – 11:30) | 23 / 34 / 42 / 46 | | Integrated Modular Avionics / NAV / COM | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 / 42 / 46 | | Integrated Modular Avionics / Autopilot System | | 1 |
| | pm (01:45 – 02:45) | 22 / 42 / 46 | | Integrated Modular Avionics / Autopilot System | | 1 |
| | pm (03:00 – 04:00) | 22 / 42 / 46 | | Integrated Modular Avionics / Autopilot System | | 1 |
| | | | | | | |
| day 9 | am (08:15 – 09:45) | 05 / 24 | | Time limits / maintenance checks | | 1,5 |
| | am (10:00 – 11:30) | 05 / 24 / 26 | | Electrical Power / Fire Protection | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 25 / 53 | | Equipment and Furnishings / Airframe Structure - Fuselage | | 1 |
| | pm (01:45 – 02:45) | 67 | | Rotors Flight Control | | 1 |
| | pm (03:00 – 04:00) | 67 | | Rotors Flight Control | | 1 |
| | | | | | | |
| day 10 | am (08:15 – 09:45) | 67 / 0E | | Rotors Flight Control | | 1,5 |
| | am (10:00 – 11:30) | 0E | | Power Plant (Interface) / FADEC | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | | Practical Assessment | | | 1 |
| | pm (01:45 – 02:45) | | | | | 1 |
| | pm (03:00 – 04:00) | | | | | 1 |
| | | | | | | |

| Day | Time | ATA Chapter | Theoretical Training | Practical Training | Theory (h) | Practical (h) |
|-------|--------------------|-----------------------|-----------------------------------|--------------------|------------|---------------|
| day 1 | am (08:15 – 09:45) | | Safety Briefing, Introduction | | 1,5 | |
| | am (10:00 – 11:30) | 4 / 5 / 11 / 20 | General Information | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 24 | Electrical System | | 1 | |
| | pm (01:45 – 02:45) | 24 | Electrical System | | 1 | |
| day 2 | pm (03:00 – 04:00) | 24 | Electrical System | | 1 | |
| | am (08:15 – 09:45) | 24 | Electrical System | | 1,5 | |
| | am (10:00 – 11:30) | 24 | Electrical System | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 24 | Electrical System | | 1 | |
| day 3 | pm (01:45 – 02:45) | 24 | Electrical System | | 1 | |
| | pm (03:00 – 04:00) | 24 | Electrical System | | 1 | |
| | am (08:15 – 09:45) | 74 / 80 | Electrical System | | 1,5 | |
| | am (10:00 – 11:30) | 80 / 33 / 26 | Electrical System / Lights / Fire | | 1,5 | |
| | Lunch | | | | | |
| day 4 | pm (12:30 – 01:30) | 26 | Fire Protection | | 1 | |
| | pm (01:45 – 02:45) | 26 / 28 | Fire Protection / Fuel System | | 1 | |
| | pm (03:00 – 04:00) | 28 / 28A | Fuel System | | 1 | |
| | am (08:15 – 09:45) | 29 / 42 | Hydraulic System / IMA | | 1,5 | |
| | am (10:00 – 11:30) | 42 | Integrated Modular Avionics | | 1,5 | |
| day 5 | Lunch | | | | | |
| | pm (12:30 – 01:30) | 42 | Integrated Modular Avionics | | 1 | |
| | pm (01:45 – 02:45) | 42 | Integrated Modular Avionics | | 1 | |
| | pm (03:00 – 04:00) | 42 | Integrated Modular Avionics | | 1 | |
| | am (08:15 – 09:45) | 42 | Integrated Modular Avionics | | 1,5 | |
| day 6 | am (10:00 – 11:30) | 42 | Integrated Modular Avionics | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 42 | Integrated Modular Avionics | | 1 | |
| | pm (01:45 – 02:45) | 42 / 46 | Integrated Modular Avionics | | 1 | |
| | pm (03:00 – 04:00) | 46 / 31A | Integrated Modular Avionics | | 1 | |
| day 7 | am (08:15 – 09:45) | 62A / 63A / 64A / 65A | Mechanical Systems | | 1,5 | |
| | am (10:00 – 11:30) | 32/52/53/55/56 | Mechanical Systems | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 62 | Mechanical Systems | | 1 | |
| | pm (01:45 – 02:45) | 63 | Mechanical Systems | | 1 | |
| day 8 | pm (03:00 – 04:00) | 63 / 64 / 65 | Mechanical Systems | | 1 | |
| | am (08:15 – 09:45) | 67 / 29 / 18 | Mechanical Systems | | 1 | |
| | am (10:00 – 11:30) | 29 / 29A | Mechanical Systems | | 1 | |
| | pm (12:30 – 01:30) | 29A | Mechanical Systems | | 1 | |
| | pm (01:45 – 02:45) | | | | | |

| Day | Time | ATA Chapter | Theoretical Training | Practical Training | Theory (h) | Practical (h) |
|--------|--------------------|-------------------------|-----------------------------|--------------------|------------|---------------|
| day 8 | am (08:15 – 09:45) | 28/28A | Mechanical Systems | | 1,5 | |
| | am (10:00 – 11:30) | 28A/70/70A | Mechanical Systems | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 71/72/75/78/79 | Mechanical Systems | | 1 | |
| | pm (01:45 – 02:45) | 73/73A/74/76 | Mechanical Systems | | 1 | |
| | pm (03:00 – 04:00) | 76/77/80 | Mechanical Systems | | 1 | |
| | | | | | | |
| day 9 | am (08:15 – 09:45) | 42 / 34 | Optional Helionix Equipment | | 1,5 | |
| | am (10:00 – 11:30) | 31 | Optional Helionix Equipment | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 46 | Integrated Modular Avionics | | 1 | |
| | pm (01:45 – 02:45) | 46 | Integrated Modular Avionics | | 1 | |
| | pm (03:00 – 04:00) | 24/ 21C/ 34 | Avionics | | 1 | |
| | | | | | | |
| day 10 | am (08:15 – 09:45) | 23 | Avionics | | 1,5 | |
| | am (10:00 – 11:30) | 25A / 34 | Avionics | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 34 | Avionics | | 1 | |
| | pm (01:45 – 02:45) | 34 | Avionics | | 1 | |
| | pm (03:00 – 04:00) | 34 | Avionics | | 1 | |
| | | | | | | |
| day 11 | am (08:15 – 09:45) | 34 | Avionics | | 1,5 | |
| | am (10:00 – 11:30) | 34 | Avionics | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 | Autopilot System | | 1 | |
| | pm (01:45 – 02:45) | 22 | Autopilot System | | 1 | |
| | pm (03:00 – 04:00) | 22 | Autopilot System | | 1 | |
| | | | | | | |
| day 12 | am (08:15 – 09:45) | 22 | Autopilot System | | 1,5 | |
| | am (10:00 – 11:30) | 22 | Autopilot System | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 | Autopilot System | | 1 | |
| | pm (01:45 – 02:45) | 22 | Autopilot System | | 1 | |
| | pm (03:00 – 04:00) | 22 | Autopilot System | | 1 | |
| | | | | | | |
| day 13 | am (08:15 – 09:45) | 22 | Autopilot System | | 1,5 | |
| | am (10:00 – 11:30) | 22 / 34 | Autopilot System | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 / 34 | Autopilot System | | 1 | |
| | pm (01:45 – 02:45) | 22 / 34 | Autopilot System | | 1 | |
| | pm (03:00 – 04:00) | 22 | Autopilot System | | 1 | |
| | | | | | | |
| day 14 | am (08:15 – 09:45) | Theoretical Examination | | | 1,5 | |
| | am (10:00 – 11:30) | | | | 1,5 | |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | Theoretical Examination | | | 1 | |
| | pm (01:45 – 02:45) | | | | 1 | |
| | pm (03:00 – 04:00) | | | | 1 | |
| | | | | | | |

| Day | Time | ATA Chapter | Theoretical Training | Practical Training | Theory (h) | Practical (h) |
|--------------------|--------------------|--------------------------|----------------------|---|------------|---------------|
| day 15 | am (08:15 – 09:45) | 4 / 5 / 8 / 11 / 12 / 24 | | Documentation | | 1,5 |
| | am (10:00 – 11:30) | 20 / 24 | | Documentation, Energize/ Deenergize Electrical System | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 24 / 52 | | DC Power System, Doors | | 1 |
| | pm (01:45 – 02:45) | 24 | | DC Power System, Emergency Power Supply | | 1 |
| | pm (03:00 – 04:00) | 24 | | Electrical Power System Troubleshooting | | 1 |
| | | | | | | |
| day 16 | am (08:15 – 09:45) | 24 / 33 / 73A / 74 / 77 | | EPU door, Lights, Engine Indication, EECU, Ignition | | 1,5 |
| | am (10:00 – 11:30) | 31 / 31A / 26 | | Warning Unit Adjustment Test, Fire Detector Adjustment Test, Engine Fire Protection/Extinguishing | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 26 / 26A | | Engine Fire Protection / Extinguishing | | 1 |
| | pm (01:45 – 02:45) | 62A / 63A / 64A / 65A | | Main Rotor RPM Monitoring System, Tail Rotor RPM Monitoring System | | 1 |
| | pm (03:00 – 04:00) | 42 / 28 / 28A | | Helionix Indication System, Fuel System / Indication | | 1 |
| | | | | | | |
| day 17 | am (08:15 – 09:45) | 21A / 21C / 42 | | Avionic and Instrument cooling, Helionix – MFD, AMC, DTD | | 1,5 |
| | am (10:00 – 11:30) | 42 / 34 | | Helionix – MFD Indications, Troubleshooting and Test, MFD, AMC, DTD, Navigation interface | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:40) | 46 | | Helionix Software up-/ download | | 1 |
| | pm (01:50 – 02:50) | 46 | | Helionix Software up-/ download | | 1 |
| | pm (03:00 – 04:00) | 46 | | Helionix Software up-/ download | | 1 |
| | | | | | | |
| day 18 | am (08:15 – 09:45) | 30 / 34 | | Pitot-Static System | | 1,5 |
| | am (10:00 – 11:30) | 34 | | Pitot-Static / ADC | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 31 / 34 | | Indicating / Recording Systems / Navigation Systems | | 1 |
| | pm (01:45 – 02:45) | 31 | | Indicating / Recording Systems CVFDR | | 1 |
| | pm (03:00 – 04:00) | 34 / 29 / 29A | | Navigation Systems, Hydraulic System | | 1 |
| | | | | | | |
| day 19 | am (08:15 – 09:45) | 23 / 34 / 25 / 25A | | Comm-Nav Systems, Emergency locator transmitter | | 1,5 |
| | am (10:00 – 11:30) | 23 / 34 | | Comm System, Flight Management System | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | 22 / 42 | | AFCS / Helionix | | 1 |
| | pm (01:45 – 02:45) | 22 | | AFCS | | 1 |
| | pm (03:00 – 04:00) | 22 | | AFCS | | 1 |
| | | | | | | |
| day 20 | am (08:15 – 09:45) | | Practical Assessment | | | 1,5 |
| | am (10:00 – 11:30) | | | | | 1,5 |
| | Lunch | | | | | |
| | pm (12:30 – 01:30) | | Practical Assessment | | | 1 |
| | pm (01:45 – 02:45) | | | | | 1 |
| pm (03:00 – 04:00) | | | | | 1 | |
| | | | | | | |

Annex no. 4 – List of spare parts, preparations and equipment for ground handling

DETAILED RECOMMENDED SPARE PARTS LIST

The Recommended Spare Parts List is splitted into different sections:

- Equipment
 - Dynamic Component
 - Hardware(nuts, bolts)
 - Tools
 - COTS KIT-AERO
- Unscheduled maintenance not requested
- "For the purchase of Commercial Off The Shelf (COTS) tools, Customers are invited to contact directly Airbus Helicopters Partner Kit-Aero (info@kit-aero.com)."

For each item of the list, the following information is provided

- Manufacturer Part Number (MPN) :** A combination of characters assigned to identify without ambiguity the item.
- Description :** The description provides the basic name of the item.
- Remark :** Further information regarding the material
- First Year, Second Year, ...** Potential time frame of unscheduled maintenance or scheduled maintenance calculated according planned flight hour per aircraft per year.
- Priority :**
- Spares or tools availability
 - Priority 1: mandatory items for scheduled maintenance¹
 - Priority 2: availability / reliability driven AOG items up to 85% flight availability
 - Priority 3: availability / reliability driven AOG items above 85% flight availability
 - Priority 4: High runners for un- / scheduled maintenance
 - Priority 5: autonom operation
- ¹ depend of the FH of the customer
- Level :**
- Maintenance Level:
 - i : Intermediate level
 - o : Organizational level

Repairability :

Expandability, Repairability category:
R = Repairable : Equipment for which design allows a repair
C = Consumable : Equipment that can be used only once

Unit of Issue (UOI) :

The Unit of Issue indicates the physical measurement, the quantity or shape of for an item and necessary to supplied for customer. When the Unit of Issue alone is insufficient to fully describe how the item is to be supplied, then the Unit of Measure and the Quantity per Unit of Issue are also provided.
KG = Per Kilo
L = Per Liter
M = Per Meter
ST = Each

Total Qty :

The Total Quantity to be ordered

Equipment

| ITEM N° | MPN | DESCRIPTION | REMARK | FIRST YEAR | SECOND YEAR | PRIORITY | LEVEL | REPAIRABILITY | UOI | TOTAL QTY |
|---------|-----|-------------|--------|------------|-------------|----------|-------|---------------|-----|-----------|
|---------|-----|-------------|--------|------------|-------------|----------|-------|---------------|-----|-----------|

Scheduled Maintenance

CHAPTER 05-01: 12 Months Inspection, material for 2 inspection of 1 HC

| | | | | | | | | | | |
|----|--------------|----------------|---|---|---|---|---|---|---|----|
| 1 | 0634313198 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 4 |
| 2 | 0634313445 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 4 |
| 3 | 0634313677 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 4 |
| 4 | 0634313686 | O-RING | XMSN- COVER; 150FH TSN or 1000FH | X | 0 | 1 | i | C | S | 2 |
| 5 | EN3723-050 | NUT | | X | 0 | 1 | i | C | S | 50 |
| 6 | M096394 | FILTER ELEMENT | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 2 |
| 7 | M83461/1-011 | O-RING | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 2 |
| 8 | M83461/1-012 | O-RING | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 4 |
| 9 | M83461/1-018 | O-RING | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 10 |
| 10 | M83461/1-028 | O-RING | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 2 |
| 11 | MS27595-011 | RETAINER | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 8 |
| 12 | MS27595-012 | RETAINER | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 4 |
| 13 | MS27595-028 | RETAINER | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | X | 0 | 1 | i | C | S | 10 |

CHAPTER 05-02: 500 Hours Inspection, material for 1 inspection of 1 HC

| | | | | | | | | | | |
|----|--------------|---------------------|---|---|---|---|---|---|---|----|
| 14 | 0634313198 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 2 |
| 15 | 0634313445 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 2 |
| 16 | 0634313677 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | X | 0 | 1 | i | C | S | 2 |
| 17 | 0634313686 | O-RING | XMSN- COVER; 150FH TSN or 1000FH | X | 0 | 1 | i | C | S | 1 |
| 18 | 23111AG050LE | WASHER, FLAT | | X | 0 | 1 | i | C | S | 10 |
| 19 | 7050A3642023 | BOLT | 1 per Blade | X | 0 | 1 | i | C | S | 8 |
| 20 | AS3209-113 | O-RING | 1 per Starter Generator | X | 0 | 1 | i | C | S | 10 |
| 21 | ASNA0348-050 | NUT | 1 per Blade | X | 0 | 1 | i | C | S | 8 |
| 22 | EN3723-050 | NUT | | X | 0 | 1 | i | C | S | 25 |
| 23 | MS21045L3 | NUT,SELF-LOCKING,HE | | X | 0 | 1 | i | C | S | 10 |

CHAPTER 05-04: 1000 Hours Inspection, material for 1 inspection of 1 HC

| | | | | | | | | | | |
|----|------------|--------|---|---|---|---|---|---|---|---|
| 24 | 0634313198 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | 0 | X | 1 | i | C | S | 2 |
| 25 | 0634313445 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | 0 | X | 1 | i | C | S | 2 |

Quote number

Date

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| ITEM N° | MPN | DESCRIPTION | REMARK | FIRST YEAR | SECOND YEAR | PRIORITY | LEVEL | REPAIRABILITY | UOI | TOTAL QTY |
|---------|-------------------|-----------------------|---|------------|-------------|----------|-------|---------------|-----|-----------|
| 26 | 0634313677 | O-RING | Oil Change XMSN:FILTER after 150Fh TSN/TSO/TSR, 600Fh or 12-month TSN/TSO/TSR | 0 | X | 1 | i | C | ST | 2 |
| 27 | 0634313686 | O-RING | XMSN- COVER; 150FH TSN or 1000FH | 0 | X | 1 | i | C | ST | 1 |
| 28 | 2193-10C | RETAINER NUT | | 0 | X | 1 | i | C | ST | 8 |
| 29 | 23111AG050LE | WASHER, FLAT | | 0 | X | 1 | i | C | ST | 100 |
| 30 | 7050A3642023 | BOLT | 1 per Blade | 0 | X | 1 | i | C | ST | 8 |
| 31 | AS3209-113 | O-RING | 1 per Starter Generator | 0 | X | 1 | i | C | ST | 10 |
| 32 | ASNA0348-050 | NUT | 1 per Blade | 0 | X | 1 | i | C | ST | 8 |
| 33 | DIN65270-08D | CASTELLATED NUT | | 0 | X | 1 | i | C | ST | 42 |
| 34 | EF3023-1C3 | WASHER | Periodical Inspection: Only for Hermes, 7 per INST.ARMOUR CAB. | 0 | X | 1 | i | C | ST | 7 |
| 35 | EN2367-23036 | SPLIT PIN | | 0 | X | 1 | i | C | ST | 45 |
| 36 | EN3723-050 | NUT | | 0 | X | 1 | i | C | ST | 25 |
| 37 | KB1110-1640 | BALL-END BOLT | Periodical Inspection: Only for Hermes | 0 | X | 1 | i | C | ST | 67 |
| 38 | L671M7001213 | WASHER | | 0 | X | 1 | i | C | ST | 8 |
| 39 | LN1481-030018 | CLAMPING SLEEVE | | 0 | X | 1 | i | C | ST | 8 |
| 40 | LN65045-12 | WASHER (SHIM) | | 0 | X | 1 | i | C | ST | 12 |
| 41 | LN9023A6-1.4544.9 | LOCKING WASHER | | 0 | X | 1 | i | C | ST | 10 |
| 42 | LN9023B6-1.4544.9 | LOCKING WASHER | Periodical Inspection | 0 | X | 1 | i | C | ST | 10 |
| 43 | M83461/1-011 | O-RING | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 2 |
| 44 | M83461/1-012 | O-RING | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 2 |
| 45 | M83461/1-018 | O-RING | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 10 |
| 46 | M83461/1-028 | O-RING | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 1 |
| 47 | MBBN6025-01 | GASKET | Periodical Inspection: Cover (access upper guidance unit) | 0 | X | 1 | i | C | M | 1 |
| 48 | MS21045L3 | NUT, SELF-LOCKING, HE | 1 per Starter Generator | 0 | X | 1 | i | C | ST | 100 |
| 49 | MS27595-011 | RETAINER | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 4 |
| 50 | MS27595-012 | RETAINER | Hydraulic Pump Lubrification: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 2 |
| 51 | MS27595-028 | RETAINER | Hydraulic Fluid Change: every 800Fh TSN or 12-month TSN | 0 | X | 1 | i | C | ST | 10 |

HARDWARE

| ITEM N° | MPN | DESCRIPTION | PRIORITY | LEVEL | REPAIRABILITY | UNIT PRICE | UOI | TOTAL QTY |
|---------|-----------------|-------------------------------|----------|-------|---------------|------------|-----|-----------|
| 1 | 2600LW | LOCK WASHER | 1 | i | C | 2,97 € | ST | 50 |
| 2 | 26S8-7 | STUD | 1 | i | C | 3,79 € | ST | 20 |
| 3 | 4002-3SW | STUD | 1 | i | C | 15,49 € | ST | 7 |
| 4 | 4002-4WB | STUD | 1 | i | C | 64,74 € | ST | 10 |
| 5 | 4002NS | STUD | 1 | i | C | 7,53 € | ST | 11 |
| 6 | 40S5-11S | FASTENER | 1 | i | C | 15,70 € | ST | 11 |
| 7 | 40S5-13S | FASTENER | 1 | i | C | 16,25 € | ST | 11 |
| 8 | 40S5-5S | FASTENER | 1 | i | C | 17,20 € | ST | 11 |
| 9 | 40S5-6S | FASTENER | 1 | i | C | 14,30 € | ST | 11 |
| 10 | 7DUESE1.276 | NOTENPROFILE ELASTOMERE BLACK | 1 | i | C | 14,64 € | M | 2 |
| 11 | A0220TK050012X | SCREW,SPECIAL | 1 | i | C | 9,54 € | ST | 12 |
| 12 | A0220TK050014X | SCREW | 1 | i | C | 8,82 € | ST | 11 |
| 13 | A0220TK050016X | SCREW,SPECIAL | 1 | i | C | 10,47 € | ST | 7 |
| 14 | ABS0604-4 | WASHER | 1 | i | C | 3,56 € | ST | 40 |
| 15 | ABS0691-010 | STUD NUT | 1 | i | C | 8,51 € | ST | 26 |
| 16 | ABS0691-015 | STUD NUT | 1 | i | C | 33,06 € | ST | 11 |
| 17 | ABS0691-030 | STUD NUT | 1 | i | C | 6,37 € | ST | 11 |
| 18 | ABS0691-040 | STUD NUT | 1 | i | C | 38,79 € | ST | 15 |
| 19 | ABS0691-050 | STUD NUT | 1 | i | C | 8,31 € | ST | 11 |
| 20 | AJ4-35 | DZUS FASTENER | 1 | i | C | 6,37 € | ST | 20 |
| 21 | DIN65268-05006A | SCREW | 1 | i | C | 2,61 € | ST | 25 |
| 22 | DIN65268-05012A | BOLT,HEX.HEAD | 1 | i | C | 7,25 € | ST | 21 |
| 23 | DIN65399-2408BF | RIVETS COUNTERSUNK | 1 | i | C | 0,55 € | ST | 60 |
| 24 | DIN65508-05D | NUT | 1 | i | C | 1,21 € | ST | 20 |
| 25 | E0043-1A0P | BANDING CLAMP | 1 | i | C | 0,57 € | ST | 100 |
| 26 | E0043-1A9P | CABLE COUPLER | 1 | i | C | 0,55 € | ST | 100 |
| 27 | E0043-5A0P | CABLE COUPLER | 1 | i | C | 0,06 € | ST | 100 |
| 28 | EN2139-05010 | WASHER | 1 | i | C | 0,93 € | ST | 20 |
| 29 | EN2139-06010 | WASHER | 1 | i | C | 2,65 € | ST | 66 |
| 30 | EN2367-14018 | PIN,SLOT | 1 | i | C | 0,37 € | ST | 40 |
| 31 | EN2367-18018 | PIN,SPLIT | 1 | i | C | 0,44 € | ST | 20 |
| 32 | EN2367-18020 | PIN,SLOT | 1 | i | C | 0,45 € | ST | 30 |
| 33 | EN2367-18022 | PIN,SPLIT | 1 | i | C | 0,45 € | ST | 60 |
| 34 | EN2914-04010 | WASHER | 1 | i | C | 2,90 € | ST | 25 |
| 35 | EN2914-05010 | WASHER | 1 | i | C | 2,80 € | ST | 30 |
| 36 | EN2998-050 | WASHER | 1 | i | C | 2,67 € | ST | 20 |
| 37 | EN3037-040006AF | BOLT,PAN HEAD | 1 | i | C | 6,46 € | ST | 22 |
| 38 | EN3308-040012F | SCREW | 1 | i | C | 2,12 € | ST | 25 |
| 39 | EN3308-050012F | SCREW | 1 | i | C | 4,47 € | ST | 22 |
| 40 | EN3308-050016F | BOLT,HEX.HEAD | 1 | i | C | 5,62 € | ST | 12 |

Quote number

Date

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| ITEM N° | MPN | DESCRIPTION | PRIORITY | LEVEL | REPAIRABILITY | UNIT PRICE | UOI | TOTAL QTY |
|---------|-------------------|-----------------------|----------|-------|---------------|------------|-----|-----------|
| 41 | EN3381-060030AF | BOLT | 1 | i | C | 9,17 € | ST | 22 |
| 42 | EN3628-0,63 | LOCKWIRE | 1 | i | C | 1,57 € | M | 204 |
| 43 | EN3723-040 | NUT | 1 | i | C | 0,53 € | ST | 20 |
| 44 | EN3723-060 | NUT | 1 | i | C | 0,95 € | ST | 30 |
| 45 | EN3759-040008A | SCREW | 1 | i | C | 4,60 € | ST | 22 |
| 46 | EN3759-050012A | SCREW | 1 | i | C | 5,80 € | ST | 6 |
| 47 | EN3759-050016A | SCREW | 1 | i | C | 6,17 € | ST | 25 |
| 48 | EN3760-050012A | COUNTERSUNK SCREW | 1 | i | C | 2,02 € | ST | 21 |
| 49 | EN3760-050016A | SCREW,COUNTERUNK HEAD | 1 | i | C | 6,77 € | ST | 25 |
| 50 | EN3760-050020A | COUNTERSUNK SCREW | 1 | i | C | 7,53 € | ST | 21 |
| 51 | EN3760-060012A | COUNTERSUNK SCREW | 1 | i | C | 8,88 € | ST | 22 |
| 52 | LN29681AM5 | ANCHOR NUT | 1 | i | C | 1,57 € | ST | 6 |
| 53 | LN29790M4 | NUT | 1 | i | C | 1,04 € | ST | 30 |
| 54 | LN29790M5 | NUT | 1 | i | C | 1,31 € | ST | 42 |
| 55 | LN9016-03K | WASHER | 1 | i | C | 7,22 € | ST | 40 |
| 56 | LN9016-04K | WASHER | 1 | i | C | 0,59 € | ST | 100 |
| 57 | LN9016-04L | WASHER | 1 | i | C | 1,94 € | ST | 40 |
| 58 | LN9016-05K | WASHER | 1 | i | C | 0,59 € | ST | 100 |
| 59 | LN9016-05L | WASHER | 1 | i | C | 1,14 € | ST | 40 |
| 60 | LN9016-06K | WASHER | 1 | i | C | 3,35 € | ST | 60 |
| 61 | LN9016-06L | WASHER | 1 | i | C | 2,07 € | ST | 100 |
| 62 | LN9016-08K | WASHER | 1 | i | C | 3,35 € | ST | 40 |
| 63 | LN9016-08L | WASHER | 1 | i | C | 4,08 € | ST | 100 |
| 64 | LN9023A5-1.4544.9 | LOCKING WASHER | 1 | i | C | 1,05 € | ST | 20 |
| 65 | LN9025-0405L | WASHER | 1 | i | C | 1,33 € | ST | 40 |
| 66 | LN9025-0510L | WASHER | 1 | i | C | 2,03 € | ST | 40 |
| 67 | LN9025-0810L | WASHER | 1 | i | C | 1,68 € | ST | 40 |
| 68 | LN9025-0815L | WASHER | 1 | i | C | 4,49 € | ST | 20 |
| 69 | LN9038-04010 | SCREW | 1 | i | C | 0,39 € | ST | 100 |
| 70 | LN9038-04012 | SCREW | 1 | i | C | 0,43 € | ST | 20 |
| 71 | LN9038-04014 | SCREW | 1 | i | C | 1,77 € | ST | 15 |
| 72 | LN9038-05012 | SCREW | 1 | i | C | 1,89 € | ST | 20 |
| 73 | LN9038-05014 | SCREW | 1 | i | C | 1,99 € | ST | 10 |
| 74 | LN9038-05016 | SCREW | 1 | i | C | 2,10 € | ST | 20 |
| 75 | LN9038-05018 | SCREW | 1 | i | C | 2,21 € | ST | 100 |
| 76 | LN9139M3X8 | ROUND HEAD SCREW | 1 | i | C | 3,33 € | ST | 6 |
| 77 | LN9139M4X12 | ROUND HEAD SCREW | 1 | i | C | 4,26 € | ST | 20 |
| 78 | LN9139M5X10 | ROUND HEAD SCREW | 1 | i | C | 5,14 € | ST | 11 |
| 79 | LN9338-03 | NUT | 1 | i | C | 0,37 € | ST | 20 |
| 80 | LN9338-05 | NUT | 1 | i | C | 1,09 € | ST | 40 |
| 81 | LN9338-06 | NUT | 1 | i | C | 9,17 € | ST | 40 |
| 82 | LN9338-08 | NUT | 1 | i | C | 2,16 € | ST | 15 |
| 83 | LN9343-05 | NUT | 1 | i | C | 2,87 € | ST | 20 |

| ITEM N° | MPN | DESCRIPTION | PRIORITY | LEVEL | REPAIRABILITY | UNIT PRICE | UOI | TOTAL QTY |
|---------|--------------|------------------|----------|-------|---------------|------------|-----|-----------|
| 84 | LN9345-08 | NUT | 1 | i | C | 2,49 € | ST | 10 |
| 85 | LN9348-03 | NUT | 1 | i | C | 0,90 € | ST | 25 |
| 86 | LN9348-05 | NUT | 1 | i | C | 1,01 € | ST | 40 |
| 87 | LN9348-06 | NUT | 1 | i | C | 1,18 € | ST | 100 |
| 88 | LN9348-08 | NUT | 1 | i | C | 1,48 € | ST | 12 |
| 89 | LN94-15015 | SPLIT PIN | 1 | i | C | 0,16 € | ST | 100 |
| 90 | LN94-15018 | SPLIT PIN | 1 | i | C | 0,17 € | ST | 40 |
| 91 | LN94-15020 | SPLIT PIN | 1 | i | C | 0,51 € | ST | 300 |
| 92 | LN94-20020 | SPLIT PIN | 1 | i | C | 0,22 € | ST | 100 |
| 93 | LN94-20025 | SPLIT PIN | 1 | i | C | 0,16 € | ST | 100 |
| 94 | LN94-20035 | SPLIT PIN | 1 | i | C | 0,26 € | ST | 15 |
| 95 | LN94-30025 | SPLIT PIN | 1 | i | C | 0,35 € | ST | 100 |
| 96 | MBBN3129-05D | NUT | 1 | i | C | 19,45 € | ST | 7 |
| 97 | MBBN3129-06D | NUT, CASTELLATED | 1 | i | C | 5,90 € | ST | 7 |
| 98 | MBBN3129-08D | NUT | 1 | i | C | 33,24 € | ST | 7 |
| 99 | N4 | LOCKING RING | 1 | i | C | 2,96 € | ST | 100 |

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RECOMMENDED TOOLS FOR INITIAL PROVISIONING

| ITEM N° | MPN | DESCRIPTION | REMARK | CATEGORY | available@rental stock | FIRST YEAR | SECOND YEAR | PRIORITY | LEVEL | REPAIRABILITY | UOI | TOTAL QTY |
|---|--------------|--------------------------|--|----------|------------------------|------------|-------------|----------|-------|---------------|-----|-----------|
| Scheduled Maintenance CHAPTER 31-01: Indicating System | | | | | | | | | | | | |
| 1 | 703A97687100 | USLT w/o CMA9000 | Loading Tool kit without CMA9000; This kit is only necessary for Off-aircraft loading . Helionix components will be delivered with pre-loaded software, for most customers On-aircraft loading capacity is sufficient | 2 | 0 | X | 0 | 5 | i | C | ST | 1 |
| Unscheduled Maintenance CHAPTER 08-01: Helicopter Weighing | | | | | | | | | | | | |
| 2 | D083P0001101 | WEIGHING BRACKET | for leveling and weighing; maximum working load 1000kg; common H135, EC145, H145 | 2 | 0 | 0 | X | 4 | i | C | ST | 1 |
| CHAPTER 67-01: Rigging Flight Control | | | | | | | | | | | | |
| 3 | E134M6701101 | RIGGING DEVICE EC135 MEP | The blades angles were changed due to the introduction of the EC135 T3/P3. This leads to a new rigging tool with a new nominal length of the fixation rods. | 2 | 0 | 0 | X | 4 | i | C | ST | 1 |
| 4 | L672P1012101 | TOOL STOP BOLTS | | 2 | 0 | 0 | X | 2 | i | C | ST | 1 |

Annex no. 5 – Price breakdown of the total contract price

The offer price is indicated in EUR.

Total offer price for the subject matter listed (excluding VAT): 6.896.657,-- EUR

Break-down of the total offer price for the subject matter:

- Offer price for the helicopter (excluding VAT): 6.807.610,-- EUR
- Total offer price for the training of 4 pilots (excluding VAT): 0,-- EUR*
- Total offer price for the training of 2 members of technical staff in B1.3 expertise (excluding VAT): 0,-- EUR*
- Total offer price for the training of 2 members of technical staff in B2 expertise (excluding VAT): 0,-- EUR*
- Total offer price for spare parts and special tools (excluding VAT): 89.047,-- EUR

* Training is priced at 0, -- EUR (excluding VAT), as Airbus Helicopters H135 baseline aircraft definition includes always pilots & technicians training in the price.

Annex no. 6 – Payment schedule, checks, handover and delivery

After contract signature and the reception of the 10% down-payment and an additional deposit of 30% payment during the aircraft production period, the **H135 helicopter** shall be made available for technical pre-inspection at 03.11.2019 latest at Airbus Helicopters Deutschland GmbH (AHD) factory, in Germany.

After the successful pre-inspection of **H135 helicopter**, the training of the 4 pilots will be conducted on the Purchaser's aircraft in Germany.

The **H135 helicopter** will then be ready for final acceptance (according to delivery term DDP (INCOTERMS 2010)) at Vaclav Havel Airport, Prague Ruzyne, hangar "D", Czech Republic at 03.12.2019. The **H135 helicopter** will be ferried to Prague under the responsibility of AHD personnel.

Note:

- Ownership and risk of damage to the goods passes from the Seller to the Purchaser at the moment of debiting the amount from the Purchasers account to the Sellers account. The physical handover of the goods by the Purchaser is at the place of fulfilment of the contract. A written acceptance protocol shall be issued after delivery and acceptance.
- The above planning is valid for a signed contract until 15.11.2018.

Annex no. 7 – Warranty brochure of the Seller

General

The Seller warrants that the Products and Services provided, except the turbine engine(s), and specific equipment with a STC mentioned in the Contract (if any) are free from defects in material and workmanship under normal use and service and that software identified in the applicable Helicopter specification substantially provides the functions set forth in the said specification or in the applicable SB.

The turbine engine(s) installed in the Helicopter and STCs equipment identified in the Purchase Order are covered by the warranty granted by the manufacturers of these items (Safran Helicopter Engines, Pratt & Whitney and the STC holder), the benefits of which the Seller hereby assigns on to the Customer who hereby acknowledges and accepts such assignment.

As soon as possible but no later than fifteen (15) calendar days after the discovery of a defect, the Customer shall furnish to the Seller, by using a warranty claim form provided by the Seller, the full details of its claim and the basis thereof. As soon as it receives the said form, the Seller will forward to the Customer a warranty claim acknowledgment and a RMA form. Within fifteen (15) calendar days following the receipt of such documents the Customer shall return the allegedly defective Parts to the Seller. If the Customer fails to return the allegedly defective Parts in due time, the Seller reserves the right to invoice the replacement Parts which have been ordered or produced for the Customer at the price stated in the relevant Seller's price list in force, or in the relevant Quotation.

The Seller will compensate reasonable transportation costs outbound from the Customer premises to the Seller's premises for the repairable Parts for which the benefit of the warranty has been granted by the Seller. The Customer shall send the invoice to the Seller by the end of each quarter and in any case not later than three (3) months after the acceptance by the Seller of the warranty claim. Corresponding credit notification will be issued on a quarterly basis by the Seller and shall be applicable to Spare Parts and/or R&O invoice(s). Insurance, customs expenses and other charges as well as the expenses incurred by the Customer for the removal, re-installation, calibration and troubleshooting operations with respect to such Parts shall be borne by the Customer.

However, during the first year of the warranty of a new civil Helicopter, for each valid warranty claim, the Seller will compensate in kind the Customer for reasonable labour charges related to warranty issues on the basis of removal and re-installation of the concerned Part(s) (troubleshooting excluded). These labour charges flat rates in force are defined by the Seller per category and are available to the Customer on request. Such compensation shall be cumulated on a monthly basis under the form of a credit which shall be valid for one (1) year and shall be used by the Customers for paying ordered Spare Parts. If applicable, the Customer hereby authorizes the Seller to grant the credit to the company who manages and performs the warranty claim on its behalf for the final benefit of the said Customer.

Said credit(s) shall not apply in case of Customer's default, such as, but not limited to, late payment and payment failure.

For Parts for which the benefit of the warranty has been granted by the Seller, the return transportation costs to the Customer premises shall be borne by the Seller.

The warranty exclusions are as follows:

- Parts and any associated costs incurred for scheduled maintenance, or
- if the Customer has failed to notify the Seller of its warranty claim within two (2) weeks from the failure occurrence date, or
- if the supply and/or any part thereof is stored, operated, maintained, installed, repaired or overhauled otherwise than in accordance with the manuals, documentation and instructions delivered by the Seller, or
- in the event that maintenance activities have not been properly entered in the appropriate logbook (or in case of failure to produce the logbook to the Seller if so requested), or
- if the defective Product or any part thereof has been repaired or altered otherwise than as instructed by the Seller or its subcontractors/suppliers, or
- if the Product or any part thereof has suffered an accident, or
- in the event of a defect that is the result of normal wear and tear, or
- if the Product has not been delivered by the Seller, or
- if such Product or any part thereof is not properly stored and protected in accordance with instructions delivered by the Seller, or
- if the defect is partly or wholly caused by a defective item not provided by the Seller, or
- if the software or the host media is exposed to any computer virus or to any conditions in excess of those published in the applicable manuals, documentation and instructions delivered by the Seller, as well as any alteration and/or modification not validated by the Seller, having an impact on the software, or
- normal wear and tear of item(s) such as, but not limited to, seals, tires, inner tubes, bulbs, packings and similar consumables parts.

The warranty is granted to the Customer personally and shall not be assigned or transferred to any third party without the prior consent of the Seller. Should the Customer want the warranty to be managed by a third party, it shall then provide the Seller with a power of attorney authorizing the said third party to act on its behalf.

The warranty constitutes the Seller's sole liability in case of breach of the warranty obligation, and is exclusive and in lieu of any other warranty or remedy available under this Contract or at law.

Warranty period

The Seller's obligation under the warranty is limited to the repair - or replacement at the Seller's discretion - of the allegedly defective Products or Services that have been returned to its facility and, at the time of any repair or replacement have been recognized by the Seller after expert investigation as defective. To be eligible under this warranty, the alleged failure must have occurred within the time-limits mentioned here-after:

- For new civil Helicopter(s) in baseline definition and installed optional equipment:
 - Within two thousand (2,000) flying hours or thirty six (36) months after their acceptance at the Seller's factory, whichever event occurs first.

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- For Spare Part(s) and SB kit(s):
 - Within one thousand (1,000) flying hours or twelve (12) months from the time they are fitted to the Helicopters or twenty four (24) months after their delivery from the Seller's factory, whichever event occurs first
- For tool(s):
 - Within twenty four (24) months after their delivery from the Seller's factory.
- For Training Item(s):
 - Within the twelve (12) months after their delivery from the Seller's factory.
- For repaired, overhauled and standard exchange Items, and used Part(s):
 - Within five hundred (500) flying hours or six (6) months from the time they are fitted to the Helicopters or twelve (12) months after their delivery from the Seller's site, whichever event occurs first.
For repaired Item, the warranty is limited to the repair done and/or the Parts replaced.
- For tools repaired, overhauled or returned for calibration:
 - Within twelve (12) months after their delivery from the Seller's site.
- For workmanship:
 - Within five hundred (500) flying hours or six (6) months from the signature date of the acceptance certificate by both Parties, whichever event occurs first.

Software identified in the applicable Helicopter specification shall only be considered as non-conforming, if there are substantial deviations of the functions supported by software from the Helicopter specifications. The Seller will, at its sole discretion, remedy such non-conforming software for the considered Helicopter by providing a correction release of the software or by finding a reasonable workaround. The Customer shall supply the Seller with all necessary information and documentation in its possession, to enable the Seller to investigate and rectify such non-conforming software. The Seller warrants the software identified in the applicable Helicopter specification provided that the alleged warranty is notified by the Customer to the Seller within one hundred and eighty (180) calendar days from the date of delivery of the Helicopter to the Customer.

The warranty conditions for software embedded in the delivered Spare Parts or in the delivered repaired/overhauled/ standard exchange Item shall be the ones applicable to the software delivered with the Helicopter, as mentioned in the previous paragraph.

Any SaaS, including any and all of their supporting elements and content, are provided "as is" and "as available".

The warranty period on the repaired or replaced part(s) shall be the warranty period that was remaining on the respective defective part. The part(s) removed for which the Seller supplies a replacement part(s) shall become the property of the Seller.