<table>
<thead>
<tr>
<th><strong>GENERAL INFORMATION</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Make: Airbus</td>
</tr>
<tr>
<td>Model: BK117 C2 (EC145)</td>
</tr>
<tr>
<td>Asking Price: Make offer</td>
</tr>
<tr>
<td>Available: April 2024</td>
</tr>
<tr>
<td>Year: 2012</td>
</tr>
<tr>
<td>Location: Grand Prairie, Texas</td>
</tr>
<tr>
<td>TTSN: ~2,650 hrs</td>
</tr>
<tr>
<td>Engine Model: Arriel 1E2</td>
</tr>
<tr>
<td>Configuration: Utility</td>
</tr>
<tr>
<td>Dedicated Mission: Trainer</td>
</tr>
<tr>
<td>Certified operations: Single Pilot IFR and NVG</td>
</tr>
<tr>
<td>Maintenance Status: On request</td>
</tr>
</tbody>
</table>
BASELINE AIRCRAFT

**General**
- Energy absorbing fuselage
- Tail boom with fixed horizontal stabilizer and two endplates
- Upper deck with fittings for main gearbox, engines, hydraulic and cooling system
- Cowlings for main transmission and engines
- Skid-type landing gear with skid protectors, capable of taking ground-handling wheels
- Long boarding steps, LH and RH
- Cold weather kit
- Built-in maintenance steps and grips
- Exterior painting (single color)

**Cockpit, Cabin and Cargo Compartment**
- One-level cabin and cargo compartment floor with integrated rails
- Glazed canopy
- Two hinged cockpit doors with sliding window
- Map case in pilot’s door
- Two wide passenger sliding doors
- Two rear hinged clamshell doors
- Longitudinally adjustable energy absorbing pilot and copilot seats with headrest and 4-point safety belts with automatic locking system; seat color grey or blue
- Cabin boarding grips (LH and RH)
- Interior paneling with integrated basic sound insulation
- Flight controls (pilot side)
- Engine twist grip controls at pilot’s collective pitch lever
- Instrument panel with extension on pilot’s side and glare shield
- Ram-air for cockpit
- Electrical ventilating system for cockpit
- Headset holder in the cockpit, rotatable
- Portable fire extinguisher
- Stowage net for first aid kit at the LH rear clam-shell door
- First aid kit
- 2 Flash lights (torches)
- 4 mobile tie-down rings
- Slant panel
- Center console
- Windscreen wiper for pilot and copilot
- Door open warning
BASELINE AIRCRAFT

CENTRAL PANEL
Central Panel Display System (CPDS) consisting of two LCD displays
Cautions and Advisories Display (CAD) with digital indication of:
- Caution and advisory information
- Fuel quantity indication
Vehicle and Engine Multifunction Display (VEMD) with digital indication of:
Engine parameters (engine oil pressure, engine oil temperature)
FLI (First Limit Indicator) for TQ, TOT, rN1 as analogue display
Main gear box parameters (oil pressure, oil temperature)
Dual amperemeter for generator; ampere meter for battery
Dual voltmeter
Outside Air Temperature (OAT)
Mast moment indicator
Back-up conventional instruments (2”)
Clock
Stand-by-horizon
Triple (rotor and engines) RPM-indicator

Warning unit
Engine fire warning with fuel emergency shut-off
Warning lights
Aural warning (for each warning, rotor RPM, fire warning)
Fire extinguishing system warning
Master caution light
Main switch panel
DC power control
VARTOMS control
Start switches
Magnetic compass

AIR DATA
Dual pitot static system (electrically heated pitot tube and static port)
2 ADC MEGHAS sensors

STANDARD INSTRUMENTS (SINGLE PILOT)
Air speed indicator (3”)
Vertical speed indicator (3”)
Encoding altimeter (3”)
Artificial horizon (4”)
Gyro magnetic heading with horizontal situation ind. (3”)

Back-up conventional instruments (2”)
Clock
Stand-by-horizon
Triple (rotor and engines) RPM-indicator
AVIONICS

#1 Garmin GTN 650
#2 Garmin GTN 650
GTX345R
NVIS/NVG cockpit compatible lighting (STC SR09304RC-D)
Wulfsberg P-2000 (STC SR00036MC-D)
P-2000 Transceiver/control head (STC SR00036MC-D)
EQUIPMENT

Sun Shade
Cable cutter detachable parts
1 to 8 Pax Seat
Lead Acid 44 AH Battery
Whelen LED Position lights (Fwd) STC SR09298RC-D
Whelen LED Position lights (Tail) STC SR09302RC-D
Whelen LED Anti-collision light STC SR09303RC-D
Crew Door Vent STC SR09307RC-D
Hoist Fixed Provisions B8512-001-11
Air Conditioning STC SR00601DE
Full Length Skid Shoes, Brauer STC SR03936AT
## MAJOR COMPONENTS STATUS

### AIRFRAME

<table>
<thead>
<tr>
<th>Component</th>
<th>OH/RTR</th>
<th>Frequency (hrs)</th>
<th>Time Remaining (hrs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAIN ROTOR BLADE #1</td>
<td>SLL</td>
<td>25,000</td>
<td>22,407</td>
</tr>
<tr>
<td>MAIN ROTOR BLADE #2</td>
<td>SLL</td>
<td>25,000</td>
<td>22,407</td>
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<tr>
<td>MAIN ROTOR BLADE #3</td>
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<td>22,407</td>
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<tr>
<td>MAIN ROTOR BLADE #4</td>
<td>SLL</td>
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<tr>
<td>TAIL ROTOR BLADES</td>
<td>SLL</td>
<td>9,300</td>
<td>6,654</td>
</tr>
<tr>
<td>MAIN ROTOR TRANSMISSION</td>
<td>TBO</td>
<td>5,000</td>
<td>2,350</td>
</tr>
<tr>
<td>TAIL ROTOR TRANSMISSION</td>
<td>TBO</td>
<td>1,800**</td>
<td>680</td>
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<tr>
<td>INTERMEDIATE GEARBOX</td>
<td>TBO</td>
<td>1,500**</td>
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</tr>
<tr>
<td>LAT. ACTUATOR</td>
<td>TBO</td>
<td>7,500</td>
<td>4,850</td>
</tr>
<tr>
<td>LONG. ACTUATOR</td>
<td>TBO</td>
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<td>4,850</td>
</tr>
<tr>
<td>COL. ACTUATOR</td>
<td>TBO</td>
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<td>4,850</td>
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### ARRIEL 1E2

#### ENGINE #1

<table>
<thead>
<tr>
<th>Module</th>
<th>TBO</th>
<th>Time Rem.</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>15 years</td>
<td>Jan 2027</td>
</tr>
<tr>
<td>2</td>
<td>7,200</td>
<td>4,550</td>
</tr>
<tr>
<td>3</td>
<td>3,600</td>
<td>950</td>
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<tr>
<td>4</td>
<td>7,200</td>
<td>4,550</td>
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<tr>
<td>5</td>
<td>3,600</td>
<td>950</td>
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#### ENGINE #2

<table>
<thead>
<tr>
<th>Module</th>
<th>TBO</th>
<th>Time Rem.</th>
</tr>
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<tr>
<td>1</td>
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*Times Remaining are Based on a Projected Airframe Total Time of 2,575.1 Hours and Availability February 31, 2024. Represented are only the major component. Times and cycles will vary at the actual time of purchase and the Buyer shall be responsible for validating all OH and SLL limited items life remaining.

**Airbus has expressed that the Tail Rotor and Intermediate Gearboxes will be extended to 2100 hour overhaul intervals.

As the pre-owned helicopter described here may currently still be in use/operation, the details specified here are only to be understood as a guideline for the respective helicopter’s condition and the here mentioned condition and component life times may be subject to changes depending upon such use/operation.
Contact us for more information

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