Lockheed Martin C-130J-30
New Zealand’s Future Air Mobility Capability - Tactical

Supporting the Community, Nation, and World

- Support to DOC, Antarctica NZ and other Government agencies (Community, Nation).
- Humanitarian aid and disaster relief - earthquakes, fires and cyclones (Community, Nation, World).
- Transporting government personnel and VIPs to trade and political forums (Nation, World).
- Coalition support to operations (Op TEAL (Middle East) and exercises (RIMPAC) (World).
- Due to its broad utility and flexibility, tactical Air Mobility is often the first response, supporting both NZDF and other Government agencies.

Aircraft Specifications

<table>
<thead>
<tr>
<th></th>
<th>C-130H(NZ)</th>
<th>C-130J-30</th>
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</thead>
<tbody>
<tr>
<td>Wing span</td>
<td>40.41 m</td>
<td>40.41 m</td>
</tr>
<tr>
<td>Height</td>
<td>11.66 m</td>
<td>11.85 m</td>
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<tr>
<td>Length</td>
<td>29.0 m</td>
<td>34.4 m</td>
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<tr>
<td>Speed</td>
<td>300 kts</td>
<td>330 kts</td>
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<tr>
<td>Payload</td>
<td>18.1 Tonnes</td>
<td>21 Tonnes</td>
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<tr>
<td>Pax</td>
<td>92 Passengers</td>
<td>128 Passengers</td>
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</tbody>
</table>

Plus Training, Simulation, Infrastructure and Through Life Support

Typical HADR Scenario – (Samoa)
50 pallets of aid (personnel and equipment)
Up to 15 tonne payload per flight
Range with 15 tonne payload
- C-130H(NZ) 1800 nm
- C-130J-30 2400 nm

NUMBER OF FLIGHTS
C-130J-30 7
C-130H(NZ) 10

FLIGHT HOURS
C-130J-30 70
C-130H(NZ) 105

C-130J-30: Fewer flights - Faster, Further

(86) C-130 Accessible Airfields