ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER’S DESIGNATION OF AIRCRAFT

Manufacturer | AIRBUS
Commercial name | A340
Type | Version

ENGINE

Type | CFM56-5C4
Number of Engines | 4
Nacelle | long duct mixed flow
Propeller
Thrust (Sea Level Static) | 151.20 kN
ByPass Ratio(SLS) | 6.4
Maximum Take-Off Mass | 257000 (Kg)
                      | Slats/Flaps | 20/17
Maximum Landing Mass | 188000 (Kg)
                      | Slats/Flaps | 23/32

NOISE CERTIFICATION STANDARD

Noise Regulation | ICAO Annex 16, Volume I
Chapter or Stage | 4

MODIFICATIONS

<table>
<thead>
<tr>
<th>Modification Number</th>
<th>Aircraft</th>
<th>Engine</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lateral/Full-Power</th>
<th>Approach</th>
<th>Flyover</th>
</tr>
</thead>
<tbody>
<tr>
<td>Noise Level (EPNdB)</td>
<td>96.4</td>
<td>96.9</td>
</tr>
<tr>
<td>Noise Limit (EPNdB)</td>
<td>101.4</td>
<td>104.7</td>
</tr>
<tr>
<td>Margin (EPNdB)</td>
<td>5</td>
<td>7.8</td>
</tr>
</tbody>
</table>

Cumulative Margin (EPNdB) | 24.00

Remarks | Weight variant nø 3, Dossier nø 00F 090 P4016/C00, EASA record Id A3101
Date of Certification | 24/03/06
Certification Authority | EASA