

**Article 4**

Noise control standards for subsonic jet aircraft for which a prototype airworthiness certificate application was made by October 5, 1977 and where the aircraft design was modified after November 26, 1981 are shown in the following table:

<b>Test points</b>	<b>Number of engines</b>	<b>Maximum take-off weight (kg)</b>	<b>Noise control standards when the take-off weight is greater than or equal to the upper</b>	<b>Minimum take-off weight (kg)</b>	<b>Noise control standards when the take-off weight is less than or equal to the lower</b>	<b>Noise control standards when the take-off weight is between the upper and lower limits</b>
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			limit		limit	
<b>Approach noise level</b>		280,000	108	35,000	101	89.03+7.75 log M
<b>Transverse noise level</b>		400,000	106	35,000	97	83.87+8.51 log M
<b>Take-off noise level</b>	<b>Two or less</b>	325,000	104	48,300	93	70.62+13.29 log M
	<b>Three</b>	325,000	107	34,000	93	The standard is 67.56+16.61 log M when the weight is between 34,000 kg and 66,720 kg, and 73.62+13.29 log M when between 66,720 kg and 325,000 kg
	<b>Four or more</b>	325,000	108	34,000	93	The standard is 67.56+16.61 log M when the weight is between 34,000 kg and 133,450 kg, and 74.62+13.29 log M when between

						133,450 kg and 325,000 kg
<b>Remarks</b>	1. All noise level measurement points are the same as in Remarks 1, 2, and 3 in the foregoing article. 2. Measurement units are EPN dB; M represents the maximum take-off weight (1,000 kg).					