

Article 3

Noise control standards for subsonic jet aircraft for which a prototype airworthiness certificate application was made by October 5, 1977 are shown in the following table:

Test points	Weight greater than or equal to 272,000 kg	Weight less than or equal to 34,000 kg	Weight between 34,000 kg and 272,000 kg
Approach noise level	108	102	$91.83 + 6.64 \log M$
Transverse noise level	108	102	$91.83 + 6.64 \log M$
Take-off noise	108	93	$67.56 + 16.61 \log M$

level			
Remarks	<ol style="list-style-type: none"> 1. Approach noise level measurement points: starting from a point 300 meters inward from the head of the runway (the touchdown point), follow the three dimensional glide angle and locate the point where the descent path has a vertical elevation of 120 meters (394 feet), which will be 2,000 meters beyond the head of the runway. 2. Transverse noise level measurement point: Along the lateral face of the aircraft take-off point, the location parallel to and 650 meters from the center line of the runway (or an extension of the center line of the runway) at which noise is greatest during the take-off process. 3. Take-off noise level measurement point: a location 6.5 kilometers away from the central line of the runway starting from the point at which an aircraft begins taxiing. 4. Measurement units are EPN dB; M represents the maximum take-off weight (1,000 kg). 		