

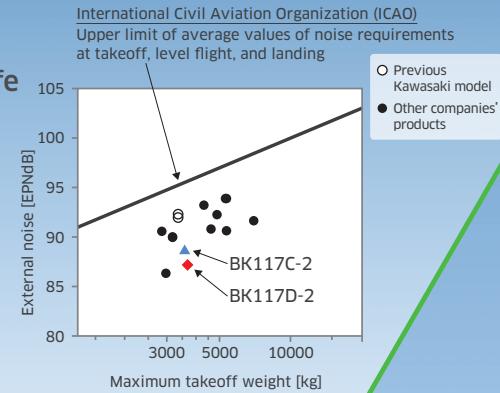
BK117 D-2 Helicopter (Airbus Helicopters Model: H145)

Achieves the quietest helicopter in its class, providing outstanding hovering performance and longer service life

The introduction of a new tail rotor system and other features contributes to the reduction of external noise, and environmental performance throughout the life cycle is also greatly enhanced, including longer service life through a significantly extended overhaul interval. Also, the increased main gearbox rating contributes to improve energy efficiency by 18%.



Through introduction of a Fenestron® and increasing the number of blades, higher noise frequency reduces the noise level. In addition, introduction of unequal blade spacing design contributes to further noise reduction due to cancelling of harmonic noise peak.



2020

**Kawasaki
Ecological Frontiers
S class**

Initial registration: 2017



Product Description

The introduction of a new tail rotor system and other features achieves the quietest helicopter in its class. In addition, the introduction of a high-power engine and improved main gearbox greatly enhances hovering performance, making this helicopter suitable for multipurpose missions such as firefighting, disaster relief, law enforcement, emergency medical service, TV broadcasting, and passenger transport.

Features

- Achievement of world's quietest helicopter in its class
- Notable increase of rated power through introduction of high-power engine and improvement of main gearbox
- Notable extension of tail rotor gearbox overhaul interval to 5,000 hours instead of 1,500 hours for the C-2