

FLIGHT OPERATION INSTRUCTION – 108

V1.1 Feb 11

AS350 Ski Pod

The ski pod is designed for the transport of skis and other low density equipment. It is constructed of aluminum and is attached to the left hand skid of the helicopter on the mounts permanently fitted to HGB (*see ski pod supplement in aircraft flight manual for installation instructions*). It has a full length aluminum lid with three catches to securely close it for flight. The lid must be closed for flight.

LIMITATIONS

The ski pods **maximum load** is **85 kilograms** with the load to be spread uniformly throughout the ski pod so as not to create any centre of gravity problems.

VNE is reduced to **115 knots** when ski pod is fitted to the aircraft.

See ski pod supplement in aircraft flight manual for all limitations.

EMERGENCY PROCEDURES

No change.

NORMAL PROCEDURES

Pre – flight Inspection

1. Inspect ski pod externally for general condition.
2. Inspect ski pod lid is closed securely.
3. Inspect the ski pod for condition (distortion or cracks) and inspect the attachments brackets for cracks and security.
4. Ensure load limitations aren't exceeded and that the load is spread evenly throughout the ski pod.

PERFORMANCE

See ski pod supplement in aircraft flight manual.