



## SUPPLEMENTAL TYPE CERTIFICATE

**EASA.IM.R.S.00596**

This certificate, established in accordance with Regulations (EC) No 1592/2002 and (EC) No 1702/2003 and issued to:

**Onboard Systems**  
13915 NW 3rd Court  
Vancouver  
WA 98685  
USA

certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable type certification basis and environmental protection requirements when operated within the conditions and limitations specified below:

**Original Product Type Certificate number:** *FAA TC No. H2SW*  
**Manufacturer:** *Bell Helicopter*  
**Model:** *Bell Model 206A & 206B*

**Description of Design Change:**

Fabrication, Installation and Inspection of Onboard Systems Model E-45 Cargo Hook Load Cell System per FAA STC SH4932NM.



**Associated Technical Documentation:**

- Owner's Manual No. 120-020-00, revision 3, dated 17, September 2002.
- Master Drawing List No. 155-016-00, Revision 7, dated 22 September 2003.
- Rotorcraft Flight Manual Supplement for Bell Model 106A and 206B, dated 25 May 1990.

**Limitations and Conditions:**

1. This Cargo Hook Load Cell System Model E-45 is to be fabricated in accordance with FAA approved Onboard Systems Master Drawing List No. 155-016-00, Revision 7, dated 22 September 2003.
2. Approval of this change in Type Design applies to Bell 206A & 206B rotorcraft which are equipped with Bell external Cargo Hook suspension assemblies P/N 206-072-900-1 or, -101, universal joint P/N 204-011-128-5 and Cargo release assemblies P/N SP4232 or SP 4232-5, only.
3. Modified Rotorcraft must be operated in accordance with an FAA approved Onboard Systems RFMS.
4. Basis of certification as defined in the applicable Type Certificate Data Sheet.
5. This STC is approved only for the product configuration as defined in the approved design data referred to in the paragraph "Description". Compatibility with other aircraft/engine configurations shall be determined by the installer.

This certificate shall remain valid unless otherwise surrendered or revoked.

For the European Aviation Safety Agency,  
Date of Issue: 1 March 2005

*W. Schulze-Marmeling*  
**W. Schulze-Marmeling**  
Head of Programmes Certification

STC- EASA.IM.R.S.00596 - Onboard Systems