



EASA Safety Information Bulletin

SIB No.: 2010-02
Issued: 20 January 2010

- Subject:** **Honeywell (Bendix/King) Navigation Systems - Incorrect Magnetic Variations in Navigation Database**
- Ref. Publications:** Honeywell International Inc. Service Information Letter, Publication Number D201001000010, Revision 4 dated 18 January 2010.
- Description:** EASA has been made aware of an airworthiness concern with an update to a navigation database Cycle 1001 that became effective on 14 January 2010. At this time, the only navigation systems known to be affected by this problem are certain Honeywell International Inc. (Bendix/King) units.
- Incorrect Dynamic Magnetic Variations have inadvertently been inserted by the data Service Provider for terminal and en route waypoint records.
- At this time, insufficient evidence is available to determine whether this airworthiness concern is an unsafe condition that would warrant AD action.
- Recommendation:** EASA endorses the proposed actions contained in the referenced Honeywell SIL and recommends that these are followed by owners and operators of the affected aircraft.
- Applicability:** Honeywell International Inc (Bendix/King) KLN 35, KLN 88, KLN 89, KLN 89B, KLN 90, KLN 90B, KLN 94, KLX 100, KLX 135, KLX 135A and KLN 900 navigation systems.
- This equipment is known to be installed on, but not limited to, Part (FAR, JAR, CS) 23, 25, 27 and 29 certificated aircraft.
- Contacts:** For further information contact the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA; E-mail: ADs@easa.europa.eu.

Honeywell International Inc., 23500 W 105th Street, Olathe,
Kansas 66061, U.S.A., Telephone:+1 602-365-3099, Website:
<http://portal.honeywell.com/wps/portal/aero>

For more information and download of the referenced SIL:
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