

**DATE:** 14 September 2023  
**SUBJECT:** LSBM Upgrade to 6.4 / Ziegler Signed Databases  
**Impacted:** Some Airbus Air Transport Customers  
**Cycles:** 2309 A350 / A380 NavDBs, 636 Terrain Release and subsequent

Dear Valued Customer,

Airbus has directed Honeywell to renew our signing certificates under the new Airbus Issuing CA Ziegler G1. Consequently, Honeywell databases are now signed using Ziegler certificates. If your data loaders have not been upgraded to accept the Ziegler signed databases, you will need to perform the PKI signing when you receive the databases from Honeywell.

Once you upgrade your data loaders to read the Ziegler certificate, you will not need to do your own signing of databases received from Honeywell any longer. The upgraded data loader will be able to process all signed databases, both Ziegler and pre-Ziegler (ecoSHA2CA1).

For further instructions or help, please contact Airbus Customer Services.

Thank you,

Aviation Services

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Email : [Aviation.Services@honeywell.com](mailto:Aviation.Services@honeywell.com)

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<https://ads.honeywell.com>, NavDB, Flight Info, Alert/Notices.

**For 24-Hour/7-Day technical support, please contact Honeywell Technical Operations at 1-855-808-6500 (U.S. and Canada) or 1-602-365-6500 (Int'l), use Option 1, or Email [AeroTechSupport@Honeywell.com](mailto:AeroTechSupport@Honeywell.com).**