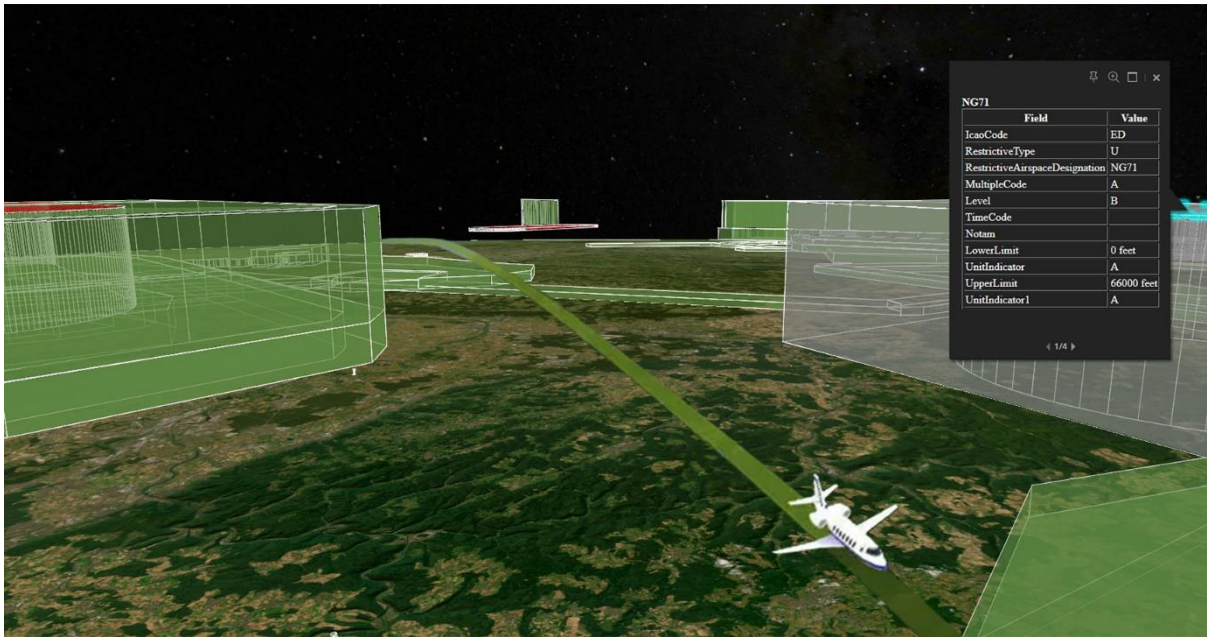


Flight & Airspace

RISK

Map by KEYVAN

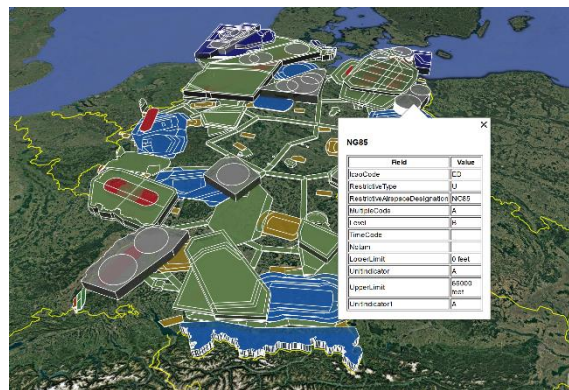
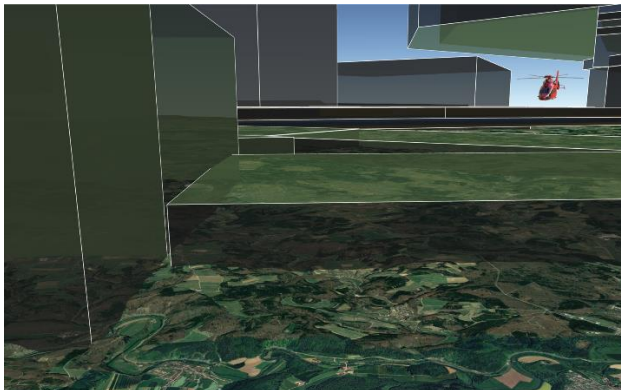
Before entering to each zone , air operators are required to be informed about the limitations, restrictions, and risks. KEYVAN Aviation offering data in visual format helps airlines and air operators to see the information in the visual maps and perform the low-risk planning. one time delivery and subscription option available.



KEYVAN Aviation offering Special Airspace Dataset with worldwide coverage in KML format, enabling customer to easily visualize the data by using different GIS software or plugins. Keyhole Markup Language (KML) is an XML notation for expressing geographic annotation and visualization within two-dimensional maps and three-dimensional Earth browsers. The dataset included with 3D format with Worldwide coverage (195 Countries) and All Types of restrictions (Prohibited (P), Danger (D) , Restricted (R) , Alert (A) , Caution (C) , Military (M) , Training (T) , Warning (W) , Control Airspaces. Dataset could be improved by hourly NOTAM services by KEYVAN Aviation.

With highest accuracy and special data processing plan according to the European regulations, these datasets ready to meet the needs of operators, planners, software developers and operation departments.

Trusted Data for Safe Operation



Features:

- **Extensive Coverage:** Detailed specifications 195 countries around the world.
- **Accurate Updates:** Updated every 28 days with the AIRAC cycle, maintaining high data integrity and accuracy.
- **Comprehensive Details:** All Types of restrictions (Prohibited (P), Danger (D) , Restricted (R) , Alert (A) , Caution (C) , Military (M) , Training (T) , Warning (W) , Control Airspaces. Included with zone, country , Name, category , Hi and low limitations, geographical boundaries.
- **Global Compliance:** Meets international standards, including EASA and FAA regulations, ensuring global safety and operational requirements. Data processing according to EU Regulation 2017/373 and RTCA DO-200B , EUROCAE ED-76A, Data Quality (DQR) RTCA DI-201, EUROCAE DO-77.
- **Integration Capability:** Seamlessly integrates with flight planning systems, EFB and flight analyses systems and operational software. Data in *.KML format and Compatible with any kind of GIS software and applications.
- **Updated Data content:** After purchase most, recent version will be delivered.
- **Support and Adaptability:** Ongoing support and customization available to ensure the database evolves with operational needs.

KEYVAN Aviation able to offer different type of dataset and delivery on XML , API or ARINC424, Excel(CSV), or combining more data records and content.



Data
Processing
Regulation:
EU Regulation
2017/373



Standards:
DO-200B
DO-201

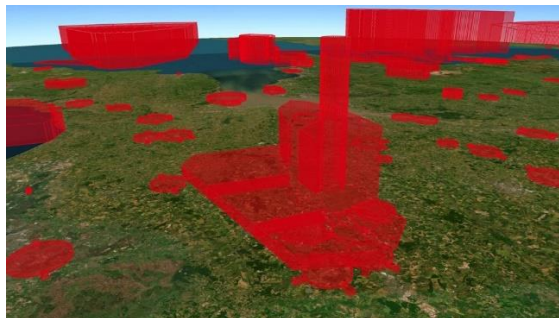
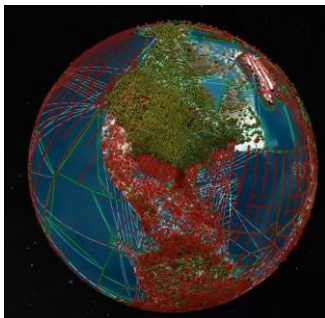


Standards:
ED-76A
ED-77

Data Content & Delivery:

Dataset available in Global Coverage and able to re-generate in customized GEO zones, Dataset delivery every 28 days (AIRAC Cycles) and 14 days advance before effective date to the subscribed customer through KEYVAN Aviation's Secure Customer Portal.

NOTAM Data available in real-time delivery by FTP, API to the customers looking to integrate the NOTAM data with Airspace restrictions and controlled Airspace Data.



Contact KEYVAN Aviation Today

Civil Aviation Customers: navdb@keyvan.aero

navdb@keyvanaviation.com

Government Customers : gov.ops@keyvan.aero

www.keyvan.aero