

ELECTRONICS & DEFENSE



CARNAC MS

MODULAR FLIGHT INSPECTION SYSTEM

- Cutting-edge technology
- Modular & expandable
- Flexible & cost-efficient solution
- Nav aids flight inspection & PBN validation

CARNAC MS

Modular Flight Inspection System

Based on its proven expertise and customers' feedback, Safran Electronics & Defense launched CARNAC MS, the most complete mobile flight inspection system available integrating the latest technologies. Easy to set-up, this new compact and modular FIS will ensure efficient in-flight inspection.



ONE OF THE MOST ADVANCED MOBILE FIS

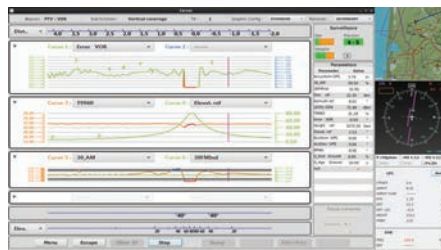
1. Compact design to fit into light aircraft including helicopters
2. Set-up time: 5 minutes
3. Separable modules: 30kg / 85L each
4. Cutting-edge technology
5. High accuracy & outstanding long-term stability
6. RF & GPS interference detection

- Complete & modular FIS
- All PBN validation capabilities
- Compact design to fit into all aircraft
- Flight time reduction
- Easy to set-up



USER-FRIENDLY MAN-MACHINE INTERFACE

1. User-friendly operations
2. Automatized for enhanced integrity
3. Run sequencing easily modifiable at anytime
4. Designed beyond customers' requirements
5. Replay & reprocessing for post-flight analysis and training



OUR CUSTOMERS AS A PRIORITY

1. Hot-line support
2. CARNAC Users' Meetings
3. Permanent dialogue with customers
4. Long-term maintenance support
5. Updates focused on customer's requests

CARNAC MS CAPABILITIES:

- ILS Cat. I, II, III, MKR
- DME
- Visual aids
- VOR/DVOR
- NDB
- VHF/VDF
- UHF/UDF
- ADS-B
- SSR
- PSR
- PBN procedures (GNSS):
 - RNP Apch. LNAV (ABAS)
 - RNP Apch. APV (Baro VNAV, SBAS)
 - RNAV/RNP Procedures
 - SID, STAR, INA
 - GNSS

**Non-exhaustive list, additional capabilities are available as GBAS, DME-DME, etc.*



Optional operator desk

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