

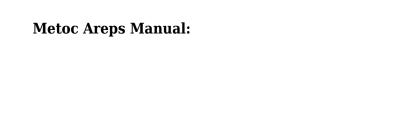
AREPS Features

- 2 MHz 57 GHz frequency range OpNav authorized propagation model
- Range/bearing dependent environment
 Upper-air observations
 Surface observations
 Built-in climatology
 Mesoscale meteorological models
- Range and bearing variable terrain
 Rough ocean-surface
 Surface clutter
 Fixed or user-specific ground types
 Automatic DTED level 0, 1, & 2
- User maintained EM system database
 Radars
 Communication systems
 ESM receivers
 Targets
 Classified master database available

- User interface
 Microsoft Windows 95 XP
 GCCS-M / NITES II
 Composable ForceNet
 FalconView
 Network configurable
- Programmatics
 DII-COE compliant Windows 2000
 NMCI approved
 Government owned
 License free
 Tri-service
- Technical support
 Internet / SIPRNET homepage
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Metoc Areps Manual

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