



About us :

MAE (Mobin Ara Electronic) Co., Ltd. is a leading manufacturer of NDB and VHF transceiver equipment and service provider for electrical, telecommunication, IT and air navigation systems.

We have been growing with our clients by dint of many years strenuous efforts that led to obtaining valuable experience. We have done various projects on onshore and offshore sites and have finished all successfully. MAE employs expert engineers and technicians to provide excellent support to its customers.

We are customer satisfied oriented and do our best for our clients.

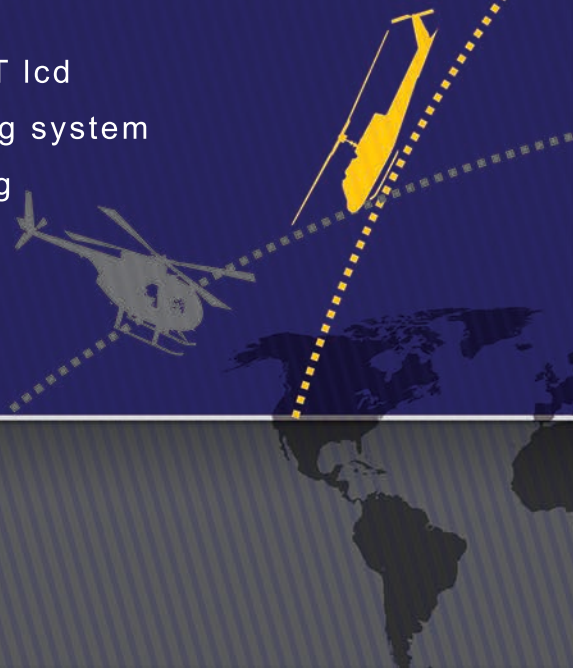
			
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MD100 NDB System

- Output Power : Tunable 0-100 Watts (Average)
- Frequency Range : 190-530 kHz (up to 1250kHz optional)
- According to ICAO, annex 10
- Redundant structure
- Monitoring of 9 working parameters on 5.7" TFT Icd
- Equipped by advanced digital remote/monitoring system
- Ability to connect to LAN network for monitoring
- User friendly and easy maintenance



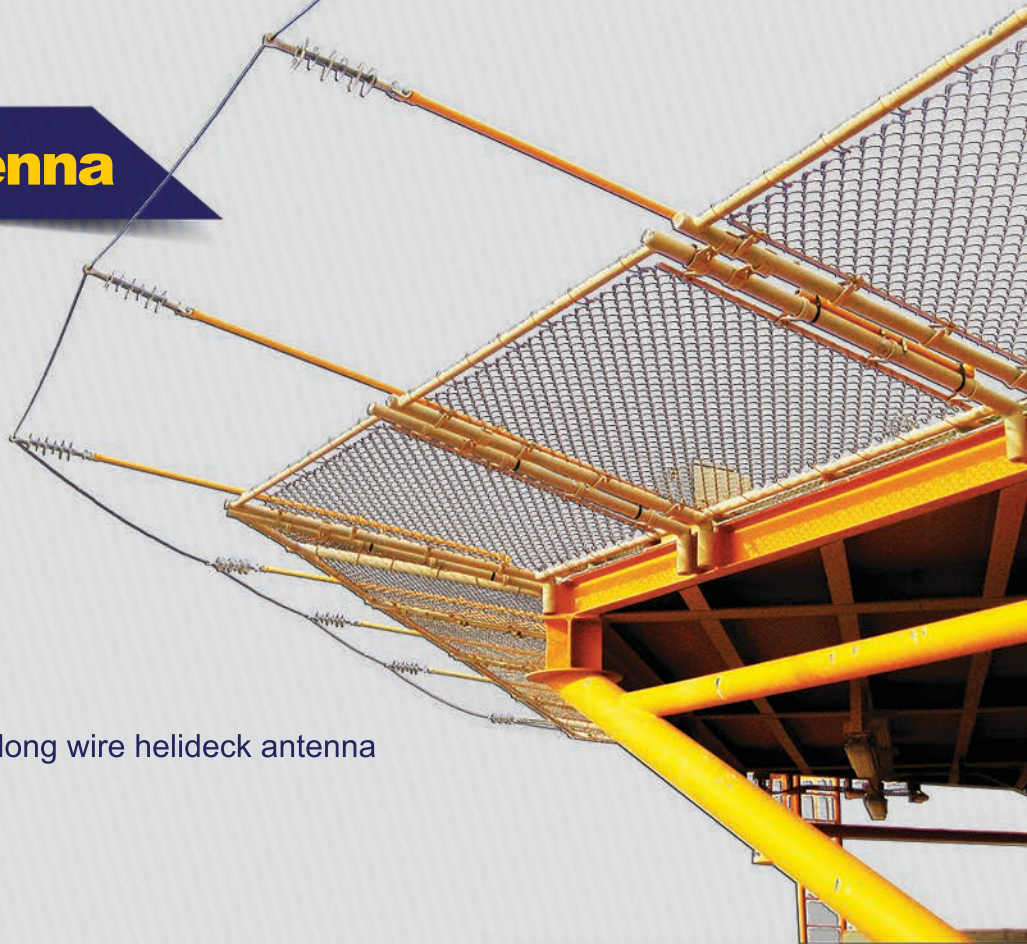
MA100 ATU SYSTEM

- Meets IP66 specifications (Outdoor using)
- Working power : 0-200 W (average)
- Frequency range : 190-530KHz
- Matching antenna resistance: 2-60 Ohm



Helideck antenna

- Design and installation of long wire helideck antenna



MV100 WIRELESS MONITORING SYSTEM

- frequency range : 190.0KHz to 530.0KHz
- Sensitivity : 25 μ V EMF
- Display : working frequency, received signal strength



Lighting products



Switch mode power supplies



Induction products



Electronic ballast





MCT100 50 W VHF AIR-BAND TRANSCEIVER

- Transmitter output power : 50 Watts (average)
- Frequency range : 118.000 to 136.975 MHz
- 760 programming frequency channels
- Redundant structure
- Equipped by remotes system



SOME OF OUR EXPERINCES :



- Complete installing of NDB system and Helideck antenna in Salman platform.
- Antenna design and production, maintenance and reinstalling of NDB system in BAHREGANSAR platform.
- Fiber optic cabling, renewed installing and commissioning of SDH system in FOROOZAN platform
- Complete IT planning and implementation in FOROOZAN platform.
- Reinstalling and commissioning of NDB system in FOROOZAN platform.
- Reinstalling of VHF telecommunication radios in FOROOZAN platform.
- Antenna design, manufacturing, reinstalling and commissioning of NDB system in ILAM platform.
- Install and commissioning of own made NDB and antenna in AMIRKABIR platform (Khazar).
- Install and commissioning of own made NDB and antenna in CASPIAN vessel (Khazar).
- install and commissioning of NDB and antenna in MOBARAK platform.
- install and commissioning of NDB on SPD15 offshore in south pars gas filed.
- maintenance and commissioning of NDB system in ABOOZAR platform.

