

MNS - 5 years on Mallorca!

MaritimeNetworkSystems (MNS), already known to many superyachts for its satcom and Internet solutions, is now celebrating 5 years since starting up on Mallorca in October 2000.

During these 5 years, MNS has been part of the exciting revolution that has taken place in marine telecommunications:

The introduction of the Inmarsat Fleet services, the development of GSM, with introduction first of GPRS, and then UMTS, drastically increasing Internet speed, and the WiFi hotspots in the ports. MNS has always been in the frontline of the development, with introduction of yacht VSAT in 2000, and yacht adopted WiFi and Internet via satellite systems, in the beginning of 2001.



MNS is moving up in size

This year, MNS has seen a slight shift of clients. From providing tailor-made high quality telecom solutions for the superyacht market, MNS is now in addition providing installation and service on VSAT systems for cruise ships and offshore vessels.

MNS has made an agreement with the Norwegian satcom specialist General Industry Systems (GIS) to be their service and sales agent for the Mediterranean. GIS is in the unique position of being the sole service representative for Europe for Miami based Maritime Telecommunications Network (MTN), who is the world leader in maritime VSAT systems. MTN currently provides the VSAT satellite systems and infrastructure for over 90% of the worlds large cruise ships. Over the past three years, MTN has also established a strong presence in the offshore oil and gas industry.

Only this summer VSAT service and installation have taken MNS to places like Gibraltar, Lisbon, Rotterdam, Stavanger in Norway, Gothenburg, Rome and Cyprus.

Of these, MNS has made two new MTN VSAT installations. One 1.0 meter Ku-band and one 2.4 meter Seatel C-band system. All in cooperation with GIS and MTN.

VSAT systems provide you with a transmit/receive antenna, providing "always on" high speed Internet and telephony at sea. The system has been available for almost 20 years, but it is only during the last two years, antennas have been made small enough for most superyachts to fit them. It was Seatel's introduction of the Seatel 4003 VSAT antenna that started the revolution in 2003. This antenna has the same antenna/dome dimensions as the old Inmarsat B system (1meter dish), and offers "always on" Internet at downlink speeds at up to 2Mbit/s.

In September 2003, as one of the first installers in Europe, MNS had the pleasure of installing its first Seatel 4003 VSAT system on the 36m sailing sloop Tosca III.



New strategic alliance

MNS has made a strategic alliance with Mallorca based navigation systems and system design specialist "All Systems Go". Kenneth, who is behind the company, has been working in superyacht electronics for the past 8 years. During these years, he has worked as a consultant to other marine electronics companies, and he has been in charge of the complete electronics package on some newbuilds. This includes design and specification, project management and supervision, commissioning and documentation. His expertise is in particular with the B&G Hercules and Hydra systems, Transas navigation systems, and the integration of navigation systems and PC networks.

With this strategic coalition, MNS is able to supply and service complete marine electronic systems, including telecom, computer, entertainment and navigation systems. This unique combination of experience and knowledge makes us an unbeatable electronic systems solution provider for all superyachts.

All Systems GO

is a company specialized in the Design and Installation of Marine Electronic Navigation and Communication Equipment. They Specify, Design, Plan, Supervise and Commission complete Marine Electronic Installations onboard Yachts, Superyachts and Megayachts worldwide.

Any clients wanting further information regarding VSAT systems or other MNS solutions, please contact Mr. Jan Holmen, mobile: +34 669 297 868, or e-mail: jan@maritime-systems.net