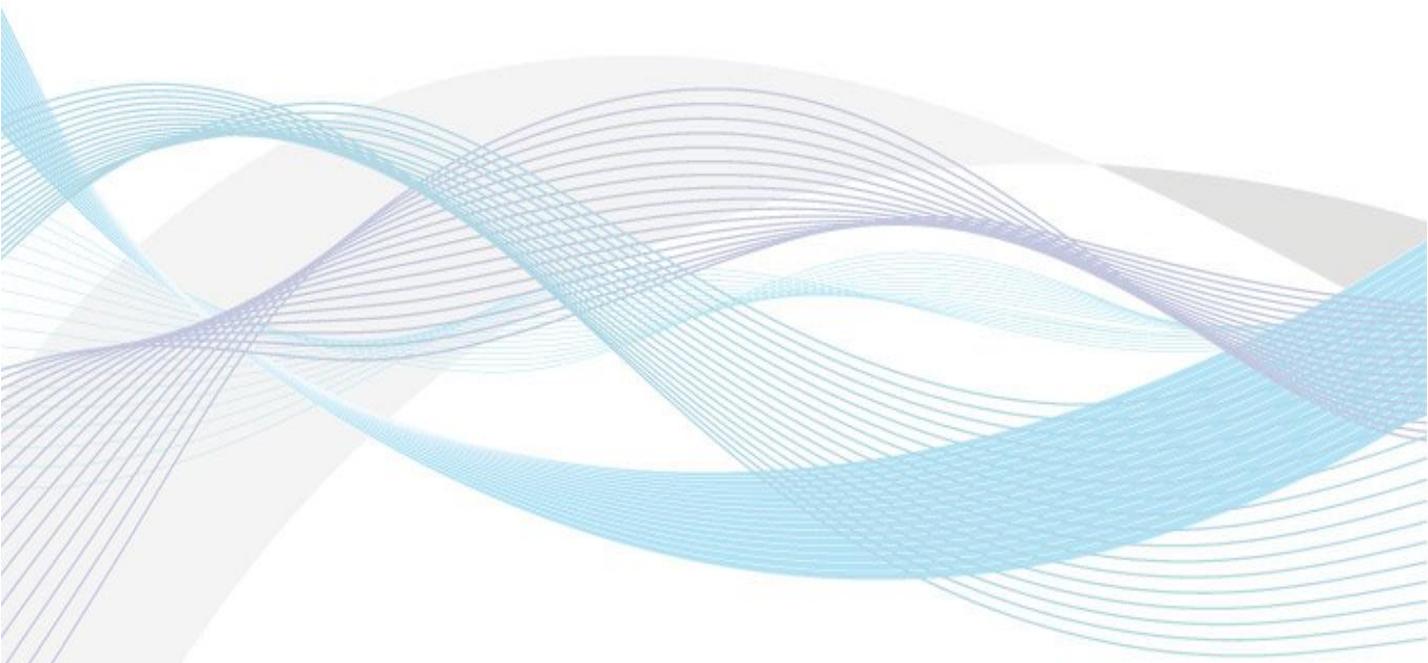




**INSPIRED INNOVATION ON THE MOVE**

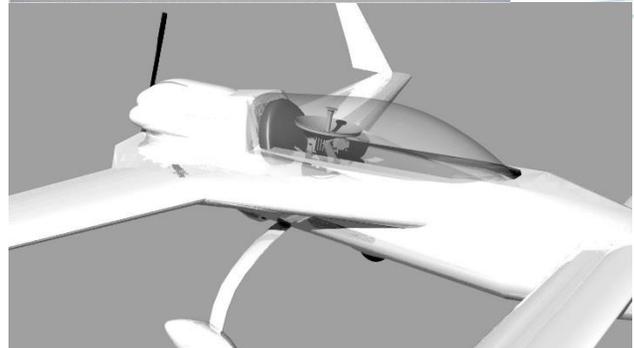
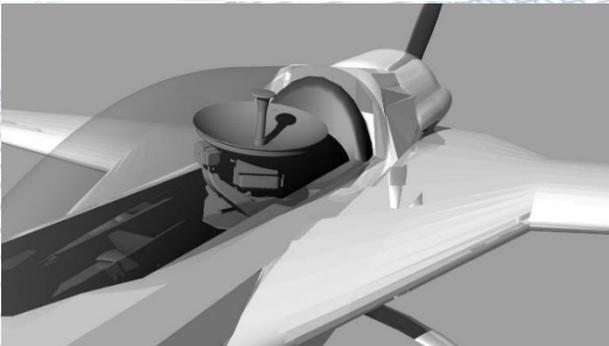


**COMPANY PROFILE**



*Skytech is a telecommunication company specialized in satellite "on-the-move" systems. The company is based on a team of experts in telecommunications, focused to design and accomplish sophisticated tracking systems for stabilized satellite antennas, including microwave and RF assemblies. Skytech antennas are widely used in the maritime sector and in the field of satellite "on the move" including in particular the division of long-range telecommunications and satellite for unmanned aircraft and various types of drones.*

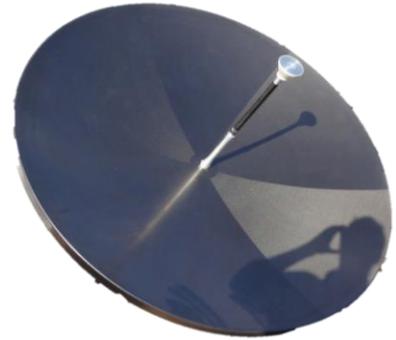
*Aeronautical satcom antennas in Ku, Ka, and dual band Ku/Ka version for commercial business aviation. Full carbon fiber, light weight, maximum stiffness.*



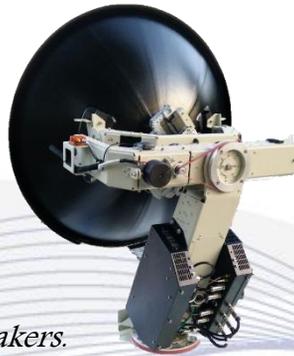
- *Integrated IRU for autonomous, fast and agile tracking*
- *RF, modem and ACU inside antenna*
- *Maximum integration: 2 antennas in one, in a light and robust carbon fiber dish and frame*
- *RF package designed for maximum efficiency and best-in-class performance*



*Over the years we have developed several gyro stabilized satellite telecommunications platforms, all with very high radiofrequency efficiency, and made of high-tech materials such as carbon fiber and special alloys of super aluminum. They are so light and strong that they are able to maintain communications and a perfect pointing to the satellite in the most severe operating conditions. With our maritime equipment Skytech stands out from the competition, ensuring efficient connections, more performing than any other known system, especially under very rough sea and under the most extreme weather conditions.*



*Arctic ocean Oil&Gas operations with icebreakers.*



*This is evidenced by the more than 500 satellite terminals that we have built over the past years and that are still installed and operational on board the largest oil exploration vessels in the Oil & Gas field, operating in the roughest seas of our planet and which require the highest standards of efficiency and reliability*

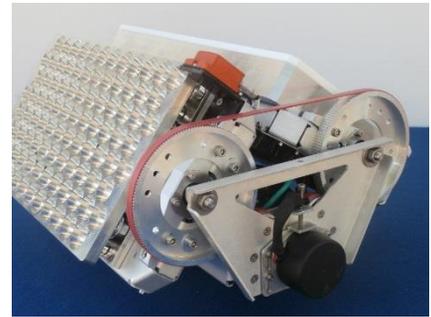


*Drilling rigs and the largest crane vessel in the world use Skytech antennas*

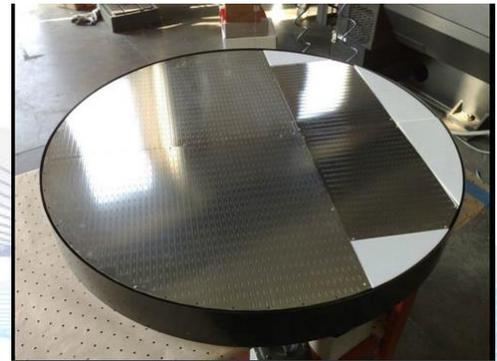
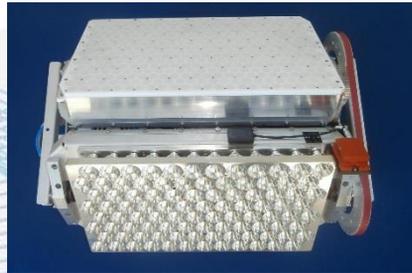
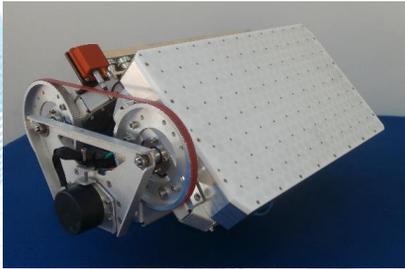




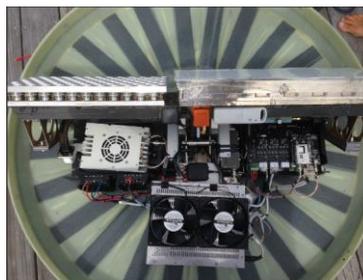
*In the rising field of telecommunications terminals "on the move" we have designed and built a range of phased array antennas that ensure stable and efficient communications even when used on vehicles constantly on the move, at very high speed and over very rough terrain. Over the years we have developed several phased array technologies capable of meeting the most diverse operational needs at sea, in the sky and on the ground.*



*Full range of electronically steered, mechanically steered phased array panels, in single band or dual band Ku and Ka versions*

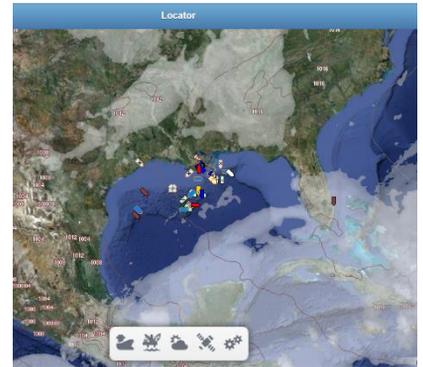


### *"On-the-move" installations*





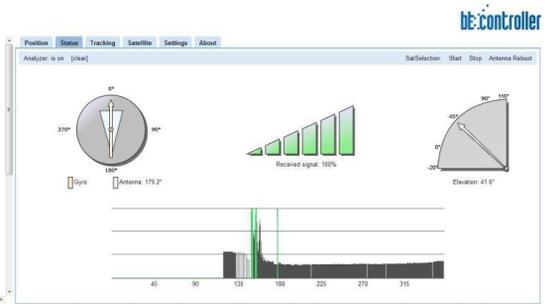
One of our major point of strength is the powerful software that drives all our gyro stabilized antennas. In addition to a very accurate tracking to ensure uninterrupted satellite communications, we have developed a complete monitoring, management and remote assistance system. It is a fully automated onboard and centralized fleet management and diagnostic system, that is able to predict required maintenance and avoid failures.



- ⊞ Status
- ⊞ Track Module
- ⊞ Antenna
- ⊞ Gyro
- ⊞ Antenna
  - Status tracking
  - Lock lock [x]
  - Signal Strength 100%
  - ASC 2001
- ⊞ GPS
  - Status: available
  - Latitude: 41.9783°
  - Longitude: 12.4733°
  - Speed: 0.000m
- ⊞ Inertial Platform
  - Status: available
  - Altitude: 151.4'
  - Elevation: 41.6°
  - Slant: 96.4°
  - Sea Status: Harbour
- ⊞ Gyro
  - Status: not available
  - Adjmat:
- ⊞ Encoder
  - Status: not available



- ⊞ Status
- ⊞ Track Module
- ⊞ Antenna
- ⊞ Gyro
- ⊞ Antenna
  - Status tracking
  - Lock lock [x]
  - Signal Strength 100%
  - ASC 2001
- ⊞ GPS
  - Status: available
  - Latitude: 41.9783°
  - Longitude: 12.4733°
  - Speed: 0.000m
- ⊞ Inertial Platform
  - Status: available
  - Altitude: 155.6'
  - Elevation: 41.6°
  - Slant: 96.5°
  - Sea Status: Harbour
- ⊞ Gyro
  - Status: not available
  - Adjmat:
- ⊞ Encoder
  - Status: not available

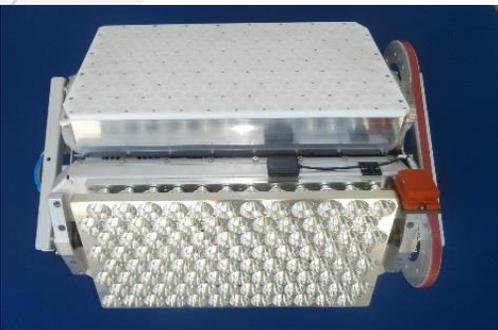
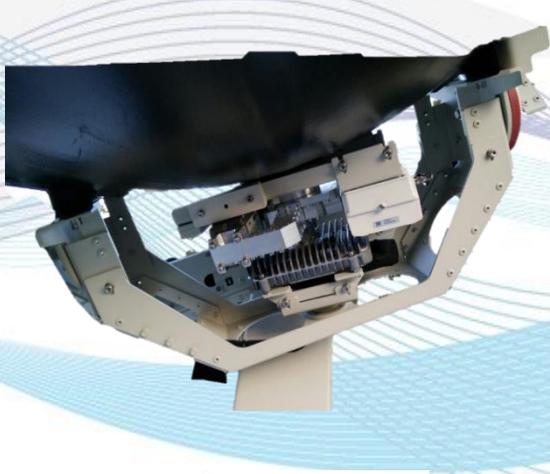
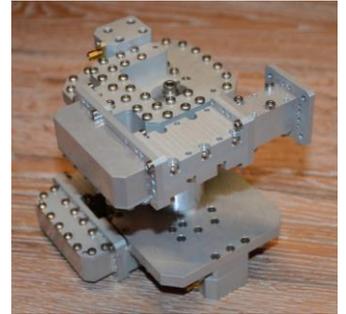
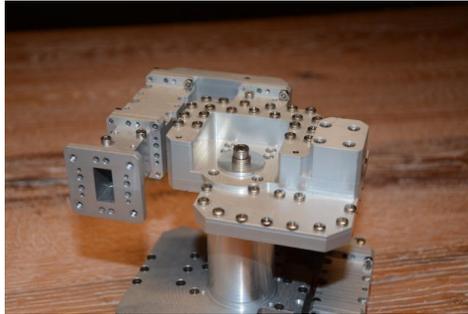


Furthermore all our antennas are able to focus and track the most different devices, unmanned aircrafts or drones. The antennas are managed to ensure long distance, full duplex microwave and broadband links between unmanned aircrafts and ground or support vessels, or between unmanned aircraft and any type of satellite in any type of operational orbit.





*At our knowledge SKYTECH is the only company in the market that within 2014 and at least for the entire 2015, was able to design and successfully implement a new line of satellite terminals, which can operate simultaneously on the traditional Ku-band and on the new Ka-band, both civilian and military. We believe we have found the best solution for combining both Ku-band and Ka-band on all our satellite terminals, from the smaller 30 cm for avionics use, up to 150 cm. size for maritime use, maintaining and ensuring efficiency levels and spectral purity unreached by any of our competitors, both in the commercial and military sector to the best of our knowledge.*

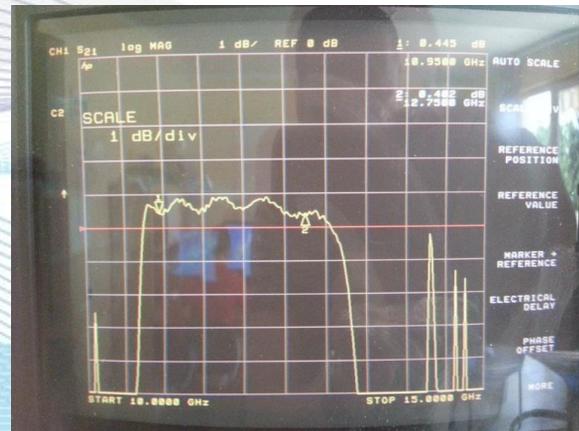
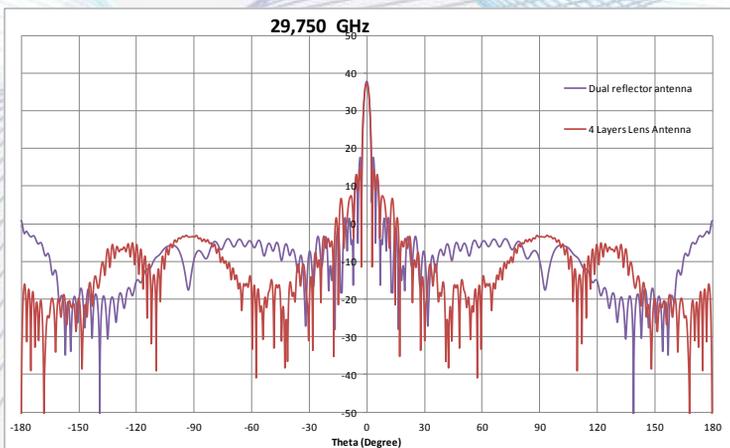




*In addition to all these technological excellences that are all already available within our range of products, we are also developing a completely new revolutionary technological approach to satellite communications: we call it internally "RADIANT SPHERE". It is actually protected by our company secret, and once ready (end 2015) it will outperform any type of satellite terminal around the world, because by occupying the same space of a standard terminal (between 30 cm and 1 mt. in diameter) and with the same dimensions, it will provide up to 25% additional efficiency in RF gain, compared with the most commonly used technologies, including phased arrays. It will be capable of full multiband operation (L-band, X-band, Ku-band, Ka-band all combined together individually or all together at the same time).*

*Furthermore, this single gyro stabilized terminal is able to operate simultaneously on multiple satellites using the same band or on a combination of different bands. This unique feature is patent pending, and opens a number of new opportunities for solving common problems like blockage zones, channel redundancies, rain fade robustness, etc.*

*This innovative technological approach also ensures that even on small terminals (including sizes down to 30 cm.) it is possible to obtain all the international certifications required by the major satellite operators. The technology inside the sphere perfectly manages and controls the generation of the radiation lobes.*



*The increasing demand for auto pointing and gyro stabilized telecommunication terminals requires smaller and more efficient antennas, multiband and multi-satellite, for any type of operational use in the sky, at sea and on the ground, especially in the fast growing segment of unmanned aircrafts.*

*We believe we have a unique and winning technology to meet and sustain most of this growing market need.*



*The SKYTECH team is composed by a group of young, talented and highly motivated people, all get along well with each other.*

*Each one is a specialist in a specific segment of our reference industry, and they have been chosen for their distinguished results in their University or specialist studies, and above all for their strong passion and love for this kind of innovative work.*



*SKYTECH R&D department is located in ROME (ITALY), controlled by an operations management headquartered in the United Kingdom, and an operational base in the USA, primarily oriented to the marketing of its products in the USA.*

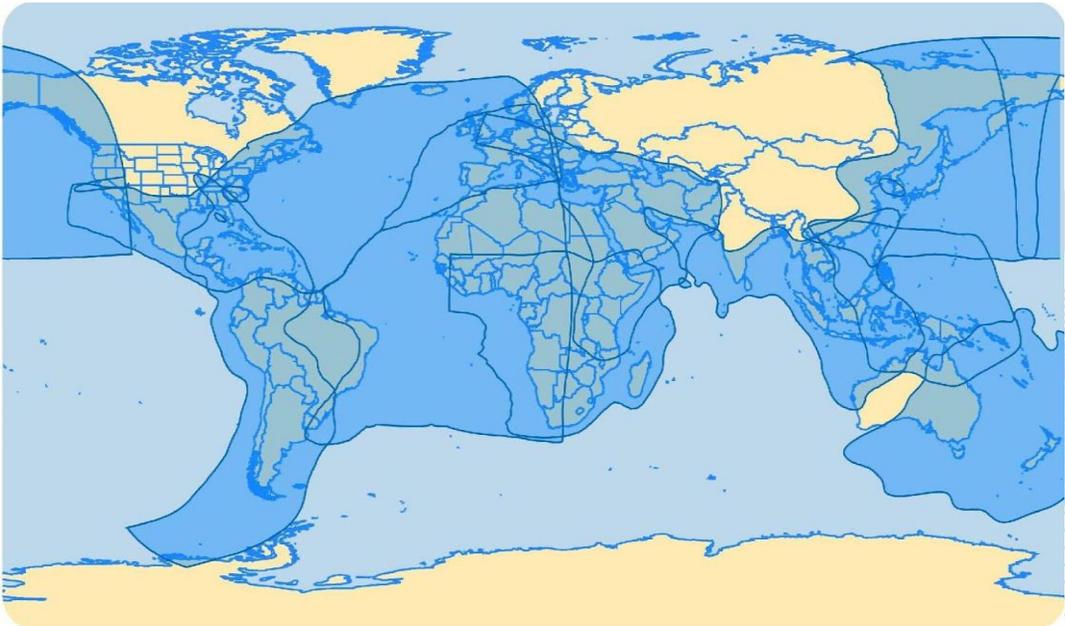


*SKYTECH received the ISO9001:2000 certification in October 2014*





*SKYTECH prides itself on having the best of international customers within the Oil&Gas maritime market, and works in close relationship with the major satellite partners and operators worldwide.*



*SKYTECH can rely on a worldwide satellite coverage network with dedicated or shared bandwidth, offering the best-in-class services for the maritime industry and leisure yachting.*





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