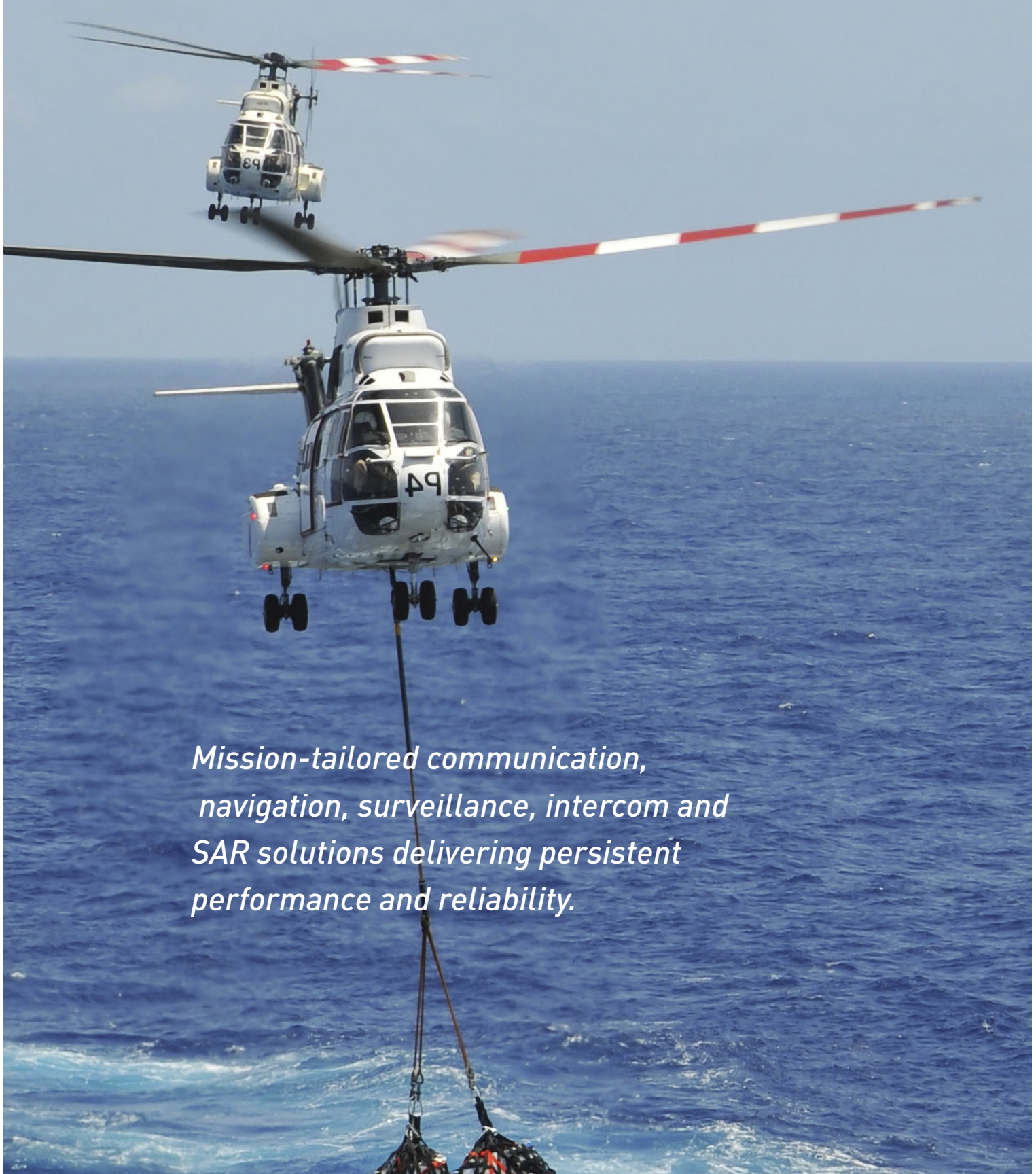




SPECIAL MISSIONS



*Mission-tailored communication,
navigation, surveillance, intercom and
SAR solutions delivering persistent
performance and reliability.*

BECKER



BECKER

Becker Avionics provides communication, navigation, surveillance and search & rescue equipment for airborne and ground applications. Reputed for our premium quality and undisputed reliability for over 60 years, we deliver customer-centric solutions engineered to sustain the harshest mission environments and safety requirements.

Every day, thousands of pilots, air traffic controllers and mission operators rely on our technology around the world. We work hard every day to exceed their expectations.



SPECIAL MISSIONS

It is our quest for excellence which drives us. We supply communication, navigation, surveillance and digital intercom systems to the most reputed aircraft manufacturers. Our ability to adapt our products to unique mission profiles is your guarantee for optimal performance and enhanced safety in operations.

- **6 decades of experience** in state-of-the-art avionics and a worldwide network of partners and representatives.
- **Minimized workload** for installers through multiple configuration and mounting options.
- Robust mechanical design **for superior reliability and durability**, even in the most complex mission scenarios.
- **No ventilation slots and forced cooling** for longer product lifecycles and optimized maintainability.
- **Customization and interoperability** with digital cockpits provided thanks to multiple interfaces and configurations.

BENEFITS

No matter if rotary or fixed wing aircraft, our communication, navigation, surveillance, digital intercom and SAR solutions can guarantee first-class durability thanks to a highly robust and field-proven design.

Available in remote versions or with dedicated control solutions, our cost-effective products deliver excellent performance without any compromise left for quality and safety.

OUR PRODUCTS

COMMUNICATION NAVIGATION

REMOTE CONTROLLED COMMUNICATION AND NAVIGATION RADIOS, ADF RECEIVERS

- > more integrated functions but less weight
- > intended for installations as part of integrated avionics systems featuring standard ARINC 429 data bus



RT6512

watt 20	Khz 8.33 25	Remote mount
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RA3502

antenna converter receiver	Remote mount
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RN3320

VOR ILS	Remote mount
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SURVEILLANCE

BXT6500 ADS-B TRANSPONDER

- > responds to the latest ADS-B requirements and the needs of the industry
- > numerous integrated features, including the special mission mode
- > less weight and less space
- > ARINC 429 interfaces for integrated digital cockpit systems



BXT6500

watt 250	Remote mount
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diversity,
single-antenna

INTERCOM

DVCS6100 DIGITAL VOICE COMMUNICATION SYSTEM

- > fully ETSO and TSO certified state-of-the-art airborne digital audio selector and intercom system
- > crystal-clear voice communication quality
- > proven Man-Machine-Interface (MMI)
- > unsurpassed reliability, remarkable scalability and flexibility through its fully configurable software platform



ACU6100

mission tailored	digital audio
---------------------	------------------

SW
configurable

SPECIAL MISSION

MR510 PERSONAL LOCATOR BEACON

- > first-class military grade distress beacon
- > designed to sustain the harshest mission profiles
- > state-of-the-art satellite technology
- > simplicity of operation
- > outstanding reliability records



modes
voice
data

MHz
121
243
406

TX/RX
GPS
VHF
UHF

BD406 BEACON DECODER

- > high performance emergency signal decoder
- > provides rescue crews and first responders with highly accurate GPS position information of aircraft in distress
- > available in panel mount, NVIS backlighting and portable versions



MHz
406
GPS

modes
search
navigation

mount
panel
portable

AVIOSCOUT MISSION

- > cost-efficient navigation and mission management system
- > user-centric moving map software
- > high-speed Iridium data link capability
- > suited for first responders, law enforcement crews and other special mission applications



Moving
Map

Fleet
Management

Data
Link

more informations
and more products on
becker-avionics.com



THEY TRUST US



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