

VOK-BOAT, wireless intercom for secure docking manoeuvres



Mooring a commercial ship.

PORT AND MOORING MANOEUVRES

▶ A docking manoeuvre is a tense and stressful moment for crew members, as the risk of injuring a crew member or damaging the ship is high.

▶ To ensure that the manoeuvre is carried out safely and successfully, crew members should be able to count on **totally reliable and audible radio communication, a system that gives them total freedom of movement.**

▶ Vokkero® has responded to this issue :

- **A full duplex, hands-free system**, which provides immediate and permanent communication with no manipulation.
- **Its noise filtering system** ensures clear communication in any environment.
- **A "WI" wireless interface** allows a Vokkero® system to be connected to any existing type of intercom system on board, thus offering to a wired mobile extension. The captain can therefore remain in communication with the mooring crew while they are handling the hawsers, mooring winches and fenders.

▶ Vokkero® has been developed to meet the needs and constraints of sailing professionals and is an essential communication aid to all docking, unearthing and lock passage manoeuvres.

ADVANTAGES OF THE VOK-BOAT SYSTEM

▶ **A totally hands-free system** that allows crew members freedom of movement to carry out the manoeuvres required for docking. The system is placed in a protective case attached to the belt, so there is no risk of it falling in the water.

▶ **Patented noise filter** for totally clear, audible communication despite the noise of sirens, engines and machines.

▶ **Can be connected up to all existing intercom systems:** permanent contact between mobile crew members and the captain.

▶ **Royalty-free frequencies different from those of walkie-talkies:** instantly usable wherever they are deployed, with no communication cost and no risk of interference in communications.

▶ **Instant communication** for optimized crew communications and coordination with the aim of improving efficiency and safety.



VOKKERO®, a 100% ADEUNIS RF brand.

CAPTAINS

MARINE PILOTS

PORT OFFICERS

DOCKERS

CRANE DRIVERS

BOSUNS

HELMSMEN

A SOLUTION FOR EVERY TRADE

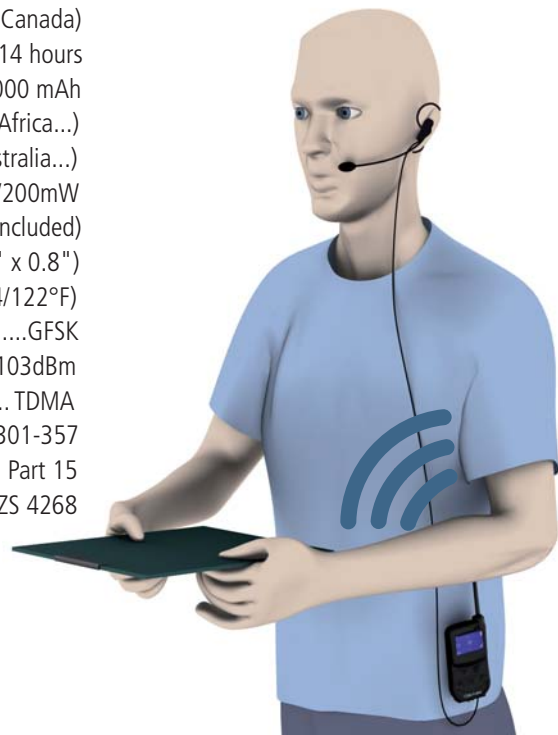
VOK-BOAT

Wireless intercom system for a professional & safe navigation



TECHNICAL DETAILS

Number of users	2 to 6 in full duplex mode + an unlimited number in listening mode
Range	Up to 800m (1/2 mile)
Channels	3 (in Europe) - FHSS (US, Canada)
Battery life	Up to 14 hours
Battery	Rechargeable Li-Polymer 3.7V 1000 mAh
Frequencies863-870MHz (Europe, South Africa...)
.....	902-928 MHz (USA, Canada, Australia...)
Power	10/200mW
Weight	150g - 5.3 oz (battery included)
Dimensions	120 x 60 x 25mm (4.7" x 2.4" x 0.8")
T° range	-10/+50°C (14/122°F)
Modulation	GFSK
Sensitivity	-103dBm
Technology.....	TDMA
Norms	Europe: EN 300-220 / EN 301-357
.....	USA: FCC Part 15
.....	AS/NZS 4268



PRODUCTS & ACCESSORIES

Conference system

VOKKER audio Transceiver

Headsets

- KEN 010** Generic headset
- PIR 010** Industrial dual-sided lightweight headset
- PIR 020** Waterproof / submersible headset
- PIR 030** Behind the head industrial headset
- PIR 040** Industrial double-sided headset

Chargers, batteries & push-to-talk

- PTT 010** Push-to-talk button
- BCH 030** 3 slots battery charger

Transport & Accessories

- HAC 026** Rigid protective case
- SOC 010** Flexible & reinforced transport bag
- HAR 010** Harness
- ABD 010** Armband
- BEL 010** Belt
- BEC 010** Holster
- BEC 020** Protective anti-splash cover

