

Problems with Communication between your Crane Operators and Foremen ?



Handling of container carriers.

WORKSITES WITH CRANES

- It is often quite difficult for a crane operator and a foreman to communicate easily, clearly and continuously.

There are **numerous reasons** for this which are related to various factors:

- **worksit configuration:** height of the crane, distance, external noise.
- **constraints of the work station:** necessity for crane operators to keep both hands free.

However, **misunderstood instructions** between these persons can have **disastrous consequences in terms of safety**: the foreman, who is not always visible to the crane operator, can be hit, trapped or even injured by the load that he must receive.

The **VOK-ENG communication system** from Vokkero® has been adopted in the construction industry to deal with these difficulties and reduce the risk of work-related accidents.

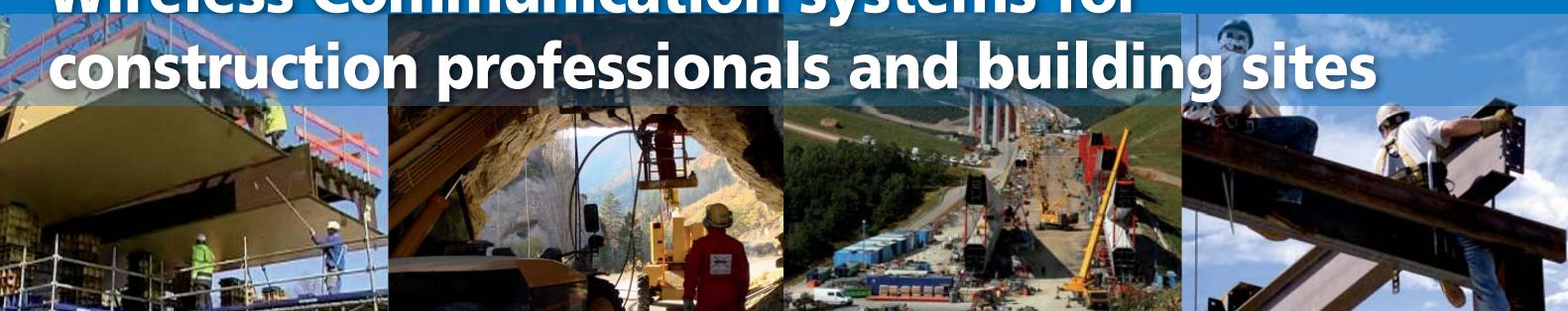
ADVANTAGES OF THE VOK-ENG SYSTEM

- Constant audio contact between the crane operator and the foreman, assured by Vokkero and implemented in a few seconds, without any prior installation.
- **Totally hands-free:** VOK-ENG makes it possible to **operate the crane using both hands** and to remain **focused on the operation**, while also **listening to the instructions of the foreman on the ground** who is responsible for receiving the load.
- Extremely clear communication thanks to the **patented noise filter** from Vokkero, ensuring **maximum sound quality, even in a noisy environment**, combined with a range of ear pieces and headphones equipped with hearing protection.
- Sleek, light and rugged product design that is also **simple to operate**, which makes it a **valuable work tool**, and not just a mere accessory; it quickly becomes **indispensable** in these types of high-risk activities.
- Enhanced safety and efficiency, reduction of risk, optimization of intervention time, lower site mobilization cost and increased profitability.



VOK-ENG

Wireless Communication systems for construction professionals and building sites



TECHNICAL DETAILS

Optional headset shown

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
Frequencies	863-870MHz (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	-3...-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

PHO 010	Customized headset
PHO 020	Universal headset
MAE 010	Professional headset - single muff
MAE 020	Professional headset - dual muff
KEN 010	Generic headset
KEN 020	Generic headset with on/off switch



Chargers, batteries & Push-to-Talk button

PTT 010	Push to talk button
BCH 050	5 slot battery charger
BCH 030	3 slot battery charger



Bags & harnesses

HAC 026	Rigid protective case
SOC 010	Flexible & reinforced transport bag
HAR 010	Harness
ABD 010	Armband
BEL 010	Belt
BEC 010	Belt clip

