## **ÅKERSTRÖMS**

## Efficient work **Reduced** downtime

## Robust and reliable radio remote control

- Custom solutions for series production
- ✓ Robust, reliable systems designed for long lifespan
- ✓ Fast delivery time
- ✓ Efficient and quick handling of spare transmitters & receivers
- Personal settings for suitable driving characteristics; speed, joystick feel, etc.
- ✓ Frequency 433-434 MHz, 438-455 MHz, 2.4 GHz
- ✓ Approved emergency stop function PL d, Cat 3, EN ISO 13849–1
- Adjustable range
- Momentary & non-momentary function
- LED indication for selected function, battery life, signal strength
- Display information as requested; pressure, weight, dimensions, volume, alarms, etc.
- IP65-67
- ✓ Tilt function in joystick transmitters

## Optimal radio control for safe and efficient work

REMOTUS is our series of robust and reliable radio control systems for mobile vehicles and machines, such as flushing/ vacuum trucks, tow trucks, construction and road machines, among others. The REMOTUS series is developed and designed to guarantee the highest safety and reliability in the most demanding environments, ensuring a durable solution for safe work without downtime.

We offer customized solutions for series production with short delivery times as well as efficient and quick handling of spare transmitters and receivers. REMOTUS systems are built for long lifespan and are ergonomically designed to minimize workload during long working days. With their IP65-67 rating, the systems have maximum resistance to water and dust.

The REMOTUS series allows customization of functionality and features according to your needs and the specific requirements of the application. Settings for speed and joystick feel, as well as the display configuration to show desired information such as pressure, weight, dimensions, volume, and alarms, can be easily adjusted. Our systems operate on frequencies 433-434 MHz, 438-455 MHz, and 2.4 GHz, with an adjustable range of up to 200 meters. The systems include LEDs for selected function, as well as a built-in tilt function that automatically stops the radio control in case of a fall.

> The REMOTUS series has an approved emergency stop function according to PL d, Cat 3, EN ISO 13849-1. Our offering includes extra high safety on movements/functions, and we have the ability to customize the safety rating to your requirements.



BATT.



T-Rx Era 4,6,8B













T-Rx 1500



T-Rx 28J B