

REMOTELY OPERATED CUT-OFF SYSTEM

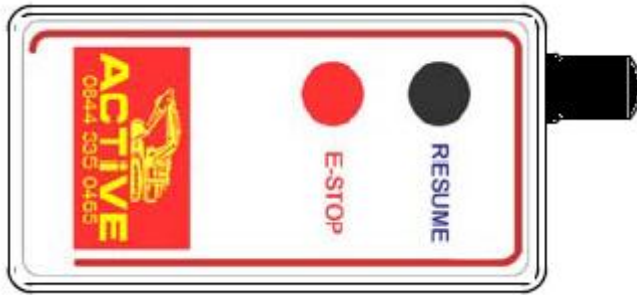
# ROCS

## OPERATION MANUAL



### SYSTEM OVERVIEW

The ROCS System has been designed by Active Group Ltd to provide wireless remote shut down of an excavator, at a range of up to 100 metres, and a robust anti-theft capability.



### CORRECT NORMAL OPERATION:

#### Starting the excavator at the start of a shift

*An excavator with this device fitted cannot be started without first telling the ROCS receiver module that everything is safe and that the excavator is not being stolen.*

1. Turn the excavator's ignition to the ON position.
2. Point the hand held transmitter unit at the machine and press the RESUME button.
3. The excavator can now be started.

#### Emergency stopping the excavator

*It is strongly advised that the Banksman wears the handheld transmitter in the leather case provided and clips it to his/her belt for fast access in case of emergency.*

1. Point the hand held transmitter unit at the machine and press the E-STOP button.
2. The excavator will instantly stop all movement.
3. An audible alarm in the cab will alert the operator that the machine has been stopped.

#### Resuming after an Emergency Stop

1. Only when it is safe to do so, point the handheld transmitter at the excavator and press the RESUME button.
2. The excavator is now able to resume all movement.

#### Turning off the excavator at the end of a shift

1. Turn off the excavator in the usual way.
2. The machines hydraulic functions are isolated after each time the excavator is turned off.
3. To use the anti-theft benefits of the device, store the hand held transmitter in a secure location, away from the excavator.

The hand held transmitter is IP67 rated so it can be used in heavy rainfall.

For technical support call the ACTIVE hire desk on **0844 335 0465**

**IMPORTANT:** DO NOT LOSE THE HAND HELD TRANSMITTER. IT IS REQUIRED EACH TIME THE EXCAVATOR IS STARTED. CHARGES WILL APPLY IF REPLACEMENT IS REQUIRED.