# Guide Sheet - Access Control

## CardReader / UserID Card

This guide sheet describes the usage and functionality of the UserID System CardReader which is installed in the GSE. The usage is very similar on any type of GSE. The CardReader is necessary for the log-on of a user to a vehicle with a special ID card. The usage of the GSE equipped with the UserID System is only possible with a valid ID card.

The CardReader is usually visibly installed on the dashboard of the GSE.

## 1. Successful Access

1. Switch on the ignition – the red LED illuminates. The engine can NOT be started.
2. Swipe the IDCard over the CardReader on the dashboard (see picture)
3. The green LED starts blinking, firstly three times then it will be on permanently. The engine can be started.
4. Start the engine.

*Remark*: After successful authentication you have a predefined number of seconds to start the engine. If the engine is not started within this period of time after applying the card, steps 1 – 4 have to be repeated.
After stopping the engine, it can be restarted within a predefined number of seconds without having to apply the ID card again. After that time the authentication procedure starts again

## 2. Denied Access

The access can be denied due to the following possible reasons:

1. Card defective
2. CardReader defective
3. No authorisation / authentication
   If the authorisation is missing the red LED is blinking <u>three</u> times and the engine can not be started.

In case of a denied access please contact your supervisor for clarification.

06 /2009

Subject to modifications

**Agency Compliance**

FCC Compliance Statement
This device complies with Part 15 rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference
(2) this device must accept any interference which may cause undesired operation

This equipment has been tested and found to comply with the limits for Class B devices, pursuant to Part 15 of the FCC Rules & Regulations.

Canadian DOC Compliance Statement
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

RF Notice
Any changes or modifications to Zebra Enterprise Solutions (ZES) equipment not expressly approved by ZES could void the user's authority to operate the equipment.

**EU \ EFTA Compliance**

**Approved for use in the following countries.**

| AT | BE | BG | CY | CZ | DK | EE |
|----|----|----|----|----|----|----|
| FI | FR | DE | GR | HU | IE | IT |
| LV | LT | LU | MT | NL | PL | PT |
| RO | SK | SI | ES | SE | GB |    |
| IS | LI | NO | CH |    | TR |    |

| CE | Important Notice: This RF device is intended for indoor and outdoor use in all EU and EFTA countries. |
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