**PLEASE READ THIS INSTRUCTION BOOKLET PRIOR TO OPERATING YOUR ELECTRICALLY OPERATED INDUSTRIAL ROLLER SHUTTER**

**Electrically Operated Industrial Roller Shutter**

**Operating Instructions**

1. **TO OPEN:**

Turn key (provided) to the open position on key switch box. The door will automatically open until full height is reached.

1. **TO CLOSE:**

Turn key to the close position on key switch box. The shutter will automatically close to its set closed position

1. **TO STOP:**

To stop shutter at any other position, turn key back to central position when the desired height is reached

1. **IN THE EVENT OF A POWER FAILURE**

The motor is fitted with an emergency hand chain or crank mechanism, access to the motor will be required. Lift hand chain or crank into position and operate manually. Operation will be very slow. When power is reinstated, the door will not operate electrically until hand chain or crank has been removed.

**SPECIAL NOTE:**

It is now a legal requirement that ALL Fire Shutters and Electrically Operated Roller Shutters shall be subject to suitable maintenance and be maintained in an efficient state.

**MAINTENANCE:**

It is strongly recommended that a preventative maintenance solution be arranged with a competent shutter maintenance company. This is likely to minimise your servicing and repair costs over the long term. SWIFT Aluminium Systems Ltd offer such maintenance solutions.

The shutter guides should be kept clean and free from any materials that might jamb the shutter curtain. All electrical components should be checked on a regular basis – the operation of the safety brake should also be checked on a regular basis.

**SAFETY CONSIDERATIONS:**

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| **HAZZARD** | **RISK TO PERSONNEL** | **PRECAUTIONS** |
| **Roller shutter being**  **closed by remote**  **control** | **Shutter aperture**  **Obstructed** | **Operate shutter ONLY**  **When the area is clear of all personnel. Isolate control system whenever maintenance is being carried out. Never operate the shutter unless fully in view and the area is clear** |
| **Failure of components causing the shutter curtain to fall.** | **Severe injury or worse** | **NEVER allow personnel to be in the area of the shutter when it is operating** |
| **Rotating shutter when box cover removed.** | **Trapping of limbs or hair** | **Total isolation of the electrical supply before removing the shutter box cover. For servicing, the electrical supply should be disconnected and a test switch installed. The test switch should only be used by a competent person servicing the shutter.** |
| **Unauthorised access to the shutter box** | **Trapping of limbs or hair.** | **Ensure ONLY trained persons are allowed to service the shutter.** |
| **Electrical hazards** |  | **Regular checking of electrical installation and earthing.** |

**Warning : All types of Roller Shutter and Sectional Overhead Doors are fitted with counter balance spring mechanisms, which are under considerable tension. Any adjustment or repair MUST only be carried out by trained and qualified SWIFT Aluminium Systems Ltd installation engineers.**

**INSTALLED BY**

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