

ENHANCED PACKAGES FOR OUR LIFT PORTFOLIO



# LIFT ATTENDANCE SOLUTIONS

FOR NEW LIFT INSTALLATIONS

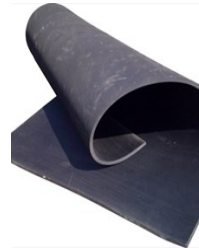
**LIFT SOURCE**  
**(UK) LTD**

## STANDARD ATTENDANCE PACKAGE

To provide the main contractor with a simplified one stop operation we offer the following inclusions as part of our standard passenger lift package. All items marked with \* have to be provided to conform to regulations EN81 harmonised standards and BS-7255 for safe working on lifts.

- Shaft scaffold for the installation of the lift equipment
- Heavy duty shaft lighting two-way switched (100 lux minimum) including emergency lighting (4" twin fittings) \*
- 200 lux lighting to gear area i.e. control cabinet \*
- Fit all lift equipment by expanded bolt or suitable shaft fixings
- Emergency lighting in lift car exceeding the minimum requirement.
- Emergency lighting to car top to BS7255
- Task lighting of lift shaft
- Pit access ladder\*
- Switchboard mat
- Pit prop (hydraulic lifts only) \*
- Landing safety barrier to BS7255 (stored with lift) for future maintenance purposes \*
- Landing safety "work area" barrier to BS7255 for the full duration of our installation works \*
- Unloading and distribution (storage area by main contractor)

Costs included within our full lift package



## LIFTING BEAM

Within the lift industry it is traditional that lift installations are carried out with the use of 1 or 3 lifting eyes fitted to the shaft lid. This can be a costly and time consuming solution to the main contractor as the shaft lid must be load bearing.

To alleviate this issue we have designed our lift equipment with a lifting beam in mind. We have carefully positioned 1 lifting beam so that it sits on the front and rear shaft walls whilst maintaining the safe refuge area required by the lift regulations. To further help the main contractor we can offer the following inclusions:-

### STANDARD PACKAGE

**Lifting Beam**  
Supply and delivery  
*For building in by others*

**Lifting Beam**  
Test and mark with SWL

Note: without either of the above packages, it will be the responsibility of the main contractor to carry out all lifting beam works (including supply and test) to the positions indicated on our associated layout drawing.

### COMPLETE PACKAGE

**Lifting Beam**  
Supply, delivery, install on special brackets, test and mark with SWL

*With this solution the lifting beam will be removable which is also ideal for existing buildings with reduced headroom availability*

## GSM UNIT (OPEN PROTOCOL)

We are able to provide a GSM option to all of our lift installations. This station replaces the need for a telephone line, and therefore saving on costs and inconvenience of running a separate dedicated analogue BT line to our lift equipment as required to comply with EN81-28.

This unit can run up to 9 of our autodial units (depending on the distance between the lift shafts) and is suitable for both permanent and temporary installation. It is a low voltage unit and can be mounted inside the control cabinet, on top of the lift car or where ever the best signal can be acquired. The antenna can be located up to 3m away from the unit. The unit also has a built in battery eliminating the risk of power failure.

We find that problems occur at the end of building projects where we are unable to fully handover the lifts due to phone lines not being connected. This is usually because either (a) it will be the client's responsibility to register the phone line not the builder, or (b) it will have been forgotten about. The main contractor usually requires the lift certification prior to handover, but cannot be acquired until the phone line is connected and tested.

This option is also ideal for existing buildings and refurbishment works where running cables through the building can be an issue.

All that we will require is a registered SIM card (as used in a standard mobile phone). If it is a pay as you go SIM card, credit will have to be put onto the card and ensure it is topped up when necessary. The GSM unit can also be installed as a temporary solution at a reduced rental cost and then removed when not required i.e. once the permanent telephone line is connected.

The benefits of using the GSM unit over a phone line is:-

- Fully compliant with EN81-28 remote communications
- Completely self sufficient unit.
- Battery backup included.
- No inconvenience of installing a dedicated phone line.
- No cost of installing or testing the dedicated BT line.
- Peace of mind that your phone line won't be cut off.
- Eliminates the problem during handover between client and builder.



### Solutions

Permanent Installation  
without SIM Card  
*SIM provided by others*

Permanent Installation  
with SIM Card  
*SIM fully maintained for 12 months.*

Temporary Installation  
with SIM Card

## AUTODIALLER (OPEN PROTOCOL)

*(INCLUDED AS STANDARD FOR OUR PASSENGER LIFTS)*



An auto-dialler provides an improved communication platform that connects to our remote 24-hour emergency line for extra peace of mind for the lift user.

Alternatively this unit can be programmed to use up to 5 phone numbers of the client's choice. In keeping with our philosophy the unit is entirely open protocol to allow the client their own choice of service providers for future preventative maintenance.

## INDUCTION LOOP (OPEN PROTOCOL)



The ideal addition to assist the hard of hearing with any of our communication devices (intercom or autodialler).

This unit will give an increased volume and improved clarity of sound which is particularly useful for nursing homes or the public sector such as doctor surgeries.

# LANDING ENTRANCES

We now offer edge protection solutions at all landing for the duration of our works (phase 1) i.e. from installation start to installation end. This eliminates the requirement for the main contractor to provide a safety system and reduces their logistics and management of our lift works area. Manufactured and tested to BS EN 13374:2013 Class B.

**For an extended period of use prior to our installation please contact our main office for a quotation**

## STANDARD DESIGN

### SAFETY GATES (LOCKABLE)



**Price based on number of landings**  
for the duration of our installation period only

## SPECIAL DESIGN

### GALVANISED HOARDINGS (LOCKABLE)



**Price based on number of landings**  
for the duration of our installation period only

## ADDITIONAL INFORMATION

- **Guarantee (parts and components)** - our equipment parts are guaranteed for twelve months with extension to three years provided the lift owner enters into a preventative maintenance plan with Lift Source or their approved trained agents for the extended period.
- **Open Protocol Philosophy** - the customer can at conclusion of the 12 months appoint his own service provider however extended parts guarantee will cease.
- **Labour Safety** - in the interests of maximising site safety we will only operate two-man trained installation teams. Our operatives are predominantly direct employees that are first aid and tower scaffold trained. We do not install lifts with single man operation.