



## **Heavy freight & vehicle lifts**

### **Manchester City Art Gallery, Manchester**

Part of the refurbishment of the Manchester City Art Gallery saw the introduction of the ‘Arts Lift’; an Alimak lift that provides transport for the paintings and exhibitions into the gallery itself. The loading bay of the new building is the main access point for all art works and other large items necessary for the everyday operation of an art gallery. A fully loaded vehicle can also be driven into the loading bay and by using the hydraulic platform in front of the lift, the artwork can be offloaded

from the vehicle, lowered to ground level, and then moved into the lift.

The drives for the lift are mounted beneath the platform to minimise the headroom requirements in the lift shaft. The hydraulic platform was also provided by Alimak and sourced from the Swedish manufacturer HYMO. Special controls on the HYMO lift system enable units to be used as a lifting platform for the movement of disabled passengers to the top of an access stairway. The lift has manually operated shutter type doors on both sides, to enable access to a combination of five landing levels.

#### **Key data**

<b>Lift type</b>	Special twin-masted lift
<b>Max. Capacity</b>	6,000kg
<b>Speed</b>	12m/min
<b>Total lifting height</b>	17.24m
<b>No. of landings</b>	5
<b>Car size</b>	3.2m x 5.5m x 3.5m

**Contact us at [www.alimakhek.co.uk](http://www.alimakhek.co.uk)**

