

## Jewers Doors Secures Three New Fire Stations in Dubai

### SUMMARY

#### Overview

**Industry:** Emergency services  
Fire  
Construction

**Solution:** Automatic Osprey sliding -folding doors (OSP-E)

#### Benefits

- Leaves fold back behind each reveal completely clear of the opening
- Glazed for full visibility during operation
- Fail-Safe security features to prevent injury during operation



#### About Jewers Doors Ltd

Jewers Doors is a world-leader in the design, manufacture, installation and repair of industrial doors across all industrial sectors.

Jewers Doors have been installed not only in the UK, but also throughout the world including Europe, Middle and Far East and Australasia.

Jewers Doors have recently completed the supply and installation of nine sets of large Osprey sliding-folding doors to secure three new Civil Defence stations in Dubai located at Nad Al Sheba, Al Mizhar and Jebel Ali.

### The Challenge

*There are two exits to the garage, each 9.6m wide by 6 metres high. Under emergency conditions, the doors should open rapidly, and not obstruct the exit to ensure rapid exit of vehicles. Speed of turnaround was a principal issue as the main contractor was under considerable pressure to get all three Civil Defence stations completed and handed over in a short period of time.*

### Osprey sliding-folding Doors

*Each opening is secured by a 12 leaf Osprey sliding-folding door. Each door is electronically operated, with six leaves folding to each side of the opening, stacking behind each reveal, leaving a completely clear opening to ensure maximum access for the exiting vehicles. A 12 metre wide by 6 metre high Osprey door was also installed at the rear of the building to provide easy access of vehicles into the bay.*



*As the doors were manufactured at the UK factory, shipped to Dubai and installed by the local Jewers team in Dubai, the contract was under full control of Jewers Doors and all deadlines were met.*



*panel which ensures the fire appliance driver has full visibility of the door position and the street outside and is able to exit the bay safely at all times.*

### Safety and Security

*Osprey automatic doors are designed with safety and security as standard. Leading edges of the doors are fitted with full height pressure sensitive edges, so if a door meets any resistance during automatic closing, it immediately stops and reverses. Each door panel incorporates a 600 x 1200mm argon filled, toughened glass, double glazed vision*

**Do you need a full detailed design service for your new doors or a professional company to survey and report on old and failing doors?**

**Jewers Doors are a DHF accredited company and operate under strict guidelines to advise on the best and safest solution for each application and provide an expert service that is second to none.**

**For further information e-mail Mark Jewers at [mjewers@jewersdoors.co.uk](mailto:mjewers@jewersdoors.co.uk)**