

armo
X

**Inflatable dock
shelter**
model ARIS



Armo (UK)

Tel: 01952 606133

email: armouk@armoweb.com

The Armo inflatable dock shelter.

- Optimum seal for a wide range of vehicles.
- Fast retraction of inflatable cushions.
- Sequence of operation.
- Insulated construction.
- Low air movement to cater for hygiene regulations.





Inflatable dock shelter

model ARIS



Dock seals and shelters

The use of dock seals and shelters is now commonplace – they are used to protect goods and employees from the elements for example or to keep a temperature controlled facility at the correct temperature while the doors are open during the necessary loading and unloading operations. There is the added bonus of reducing energy costs by reducing the loss of expensive warm or cooled air.

Description

The ARIS inflatable dock shelter is growing in popularity as more comprehensive control of vehicles and equipment becomes available. The frame size is similar to that of a retractable shelter but the narrow side curtains conceal deflated polyurethane inflatable cushions; the head is similar.

The use of inflatable seals works very simply; the vehicle arrives at the dock usually with an external traffic light showing green, when the warehouse operative is alerted to the presence of the vehicle.

Once the fan is energised the cushions fill with high volume, low pressure air and maintain steady contact on the sides and roof of the vehicle providing a good tight seal, reducing the ingress of the elements and keeping in expensively generated warm or cooled air.

Although inflatable seals are made to standard dimensions Armo also provides a service to make special sizes to fit to existing buildings and special applications.

Armo has many years experience in the use of integrated systems for loading bays, the ARIS is commonly initiated by the door control buttons and linked to the operation of external LED traffic lights, to provide safe and efficient control of the loading bay.

What type of seal?

Armo makes a complete range of seals and shelters and our engineers are always on hand to offer guidance on technical and commercial matters. Seals and shelters can be categorised into 3 main product groups:

- Inflatable dock shelter
- Retractable dock shelters (See ARSR spec sheet)
- Cushion seals (See ARCS spec sheet)



Armo have been manufacturing high quality loading bay and lifting table solutions since 1972, for further technical or pricing information please contact our head office:

Armo (UK)

01952 606133

www.armo.uk.com

Unit 300, Queensway Business Park,
Hadley Park West, Telford, Shropshire. TF1 7UL

Fax: 01952 608133

Please note that the author reserves the right to make modifications to this information without prior notice

