

**SPECIALIST BLAST ACCOMMODATION
FOR HAZARDOUS SITES**



A range of specialist steel blast resistant portable buildings

providing accommodation and storage solutions to protect on-site personnel in the event of an explosion.

Wernick Hire™ blast-rated units are manufactured in a range of options to meet potential blast zone and contour risk models. These units already provide high quality engineered solutions to protect against threats posed by petro-chemical explosions, including 'toxic' refuge protection, for several refineries and chemical production companies across the UK.

KEY FACTS

- A range of buildings designed to withstand forces between 100 and 500 millibar free field overpressure.
- Specifications can be tailored to meet particular requirements.
- Available as single stand-alone buildings or linked modular systems.
- Single stand-alone units available from 3m x 2.4m to 12m x 3.6m. Modular buildings available from 7.2m x 6m.
- Option of toxic refuge protection.
- Ground anchoring option available.
- Full on-site installation capabilities.
- Available to hire or purchase from a nationwide network of depots.



Applications:

Offices, canteens, drying and changing facilities, toilets and showers, secure storage, toxic refuges.

Specification

Floors

Heavyweight plywood fixed to joists, welded to side beams and underdrawn with steel.

Walls

External corrugated steel wall panels, inner foil-backed plasterboard, acoustically and thermally insulated.

Roof

Galvanised steel roof frame with insulated steel roof sheeting.

Windows

Single glazed sliding windows with laminated glass and catch bars on 100mbar rated unit. Aluminium framed, double-glazed fixed blast windows on 150mbar and 200mbar rated units.

External Doors

Steel doors are fitted to 100mbar rated units. Specialist blast doors are fitted to 150 and 200mbar rated units.

Services

Electrics: Units wired and tested to current IEE regulations

Plumbing: Units plumbed in accordance with current regulations.

Fire Rating

External cladding and internal wall lining - Class 'O' surface spread of flame; 20 minutes duration.

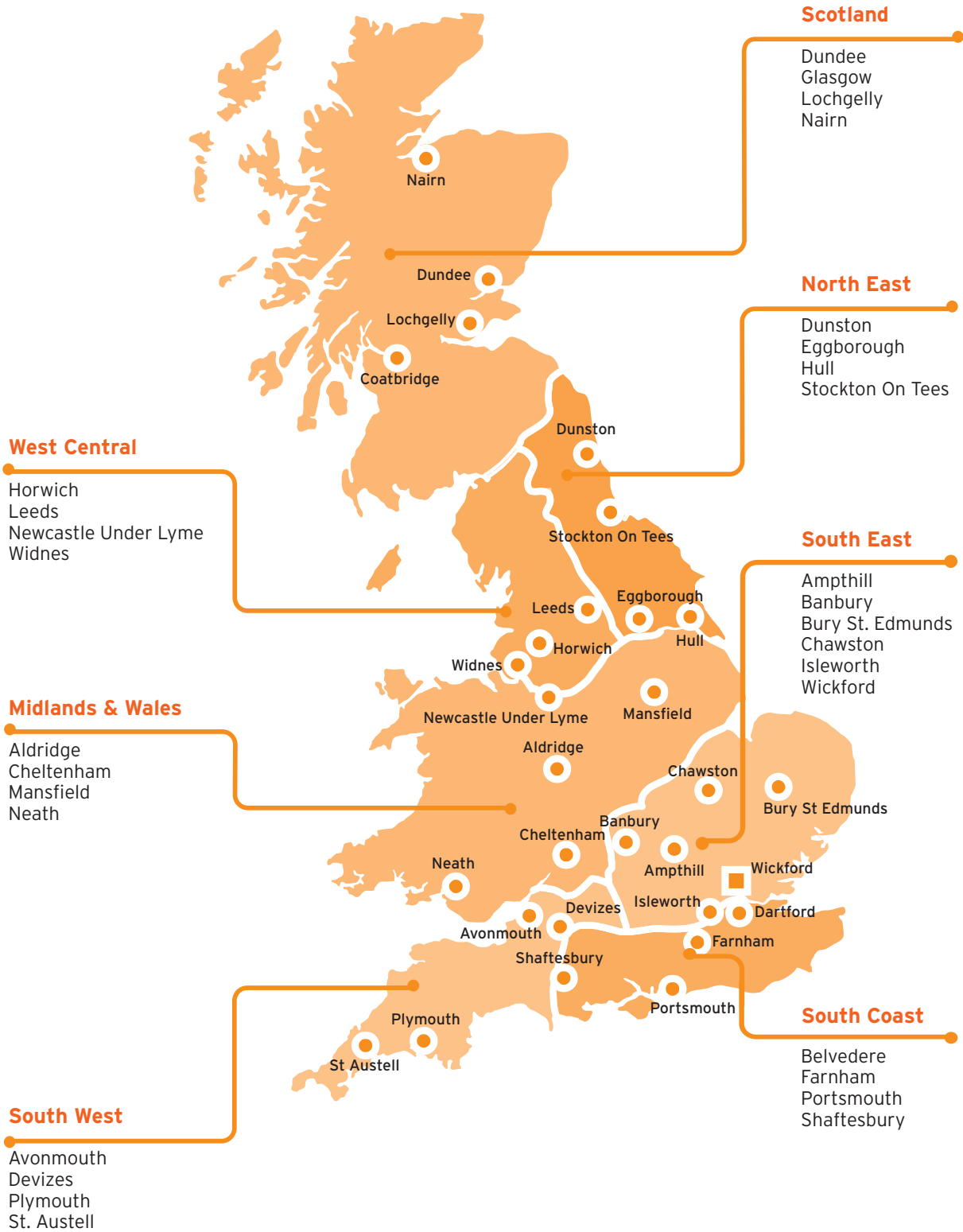




Optional Extras

- COMFORT COOLING/HEATING SYSTEM
- KITCHEN EQUIPMENT
- FURNITURE
- CARPETS
- BLINDS
- DATA TRUNKING
- ENERGY EFFICIENT LIGHTING AND HEATING





Instant accommodation from Wernick Hire™

For details & specifications visit: www.wernick.co.uk



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The information supplied in this brochure is for guidance only.
A detailed specification is supplied with our design quotation.