# RADIATION PROTECTION

# **30 YEARS OF KNOWLEDGE AND EXPERTISE**

At Midland Lead we have been manufacturing lead products for more than 30 years. Our knowledge and expertise of working with all types of lead is unrivalled.

That's why hospitals and clinics, radiation protection advisors and contractors throughout the UK and around the world trust us to supply products vital to radiation protection.

## THE COMPLETE RADIATION PROTECTION SOLUTION

From the supply of lead-lined boards to personal protection clothing, we provide a one-stop shop for healthcare and industrial environments in need of radiation protection.

Using quality materials throughout and offering a wide range of sizes and finishes, our products are designed to ensure safety and withstand daily use. We also offer more choice than any other supplier with customisation options to create safe, well-designed workspaces that will look great for years to come.



#### WHY CHOOSE MIDLAND LEAD...

#### ESTABLISHED

Our 30 years' experience in the manufacture of lead products, together with our knowledge of shielding technology means you can be confident that we have the expertise to deliver radiation protection products to the highest standards.



#### **SAFETY & QUALITY**

Our quality management process is ISO 9001:2015 accredited and our product range is compliant with both European & International standards.

#### TRUSTED

We are a trusted supplier to the healthcare industry both in the UK and worldwide. Some of our recent projects include the Royal London Hospital, Sidra Medical & Research Center in Qatar and the Hope Dental Centre in Tanzania.



As an independent manufacturer, we believe in giving our customers the support and attention they deserve. We can support the design and installation process with specific guidance and documentation to make the specification and fitting of our products as simple as possible.

#### This includes:

- Product datasheets
- Standard details in 'pdf' and 'dwf' format for use in AutoCAD design software
- Digital files of our products for inclusion within building management records
- Support with cost planning

#### **OUR PRODUCT RANGE INCLUDES:**

LEAD BRICKS LEAD DOORS LEAD-LINED BOARDS LEAD GLASS & MOBILE SCREENS LEAD CABINETS PERSONAL PROTECTION EQUIPMENT



## EXPERTS IN RADIATION PROTECTION

#### PROJECT: KHALIFA SPECIALITY HOSPITAL, UNITED ARAB EMIRATES

**Quick facts:** Midland Lead supplied 1175 square metres of lead-lined plaster and plywood boards to contractor Woodman Meditech. Lead strips were also provided for continuous sealing at joint, duct and electrical areas. Our products were used throughout the x-ray suites in the newly built Khalifa Hospital, a 248 bed facility which is the largest specialist hospital in the Middle East.



#### PROJECT: AL KHOULA HOSPITAL, OMAN

Quick facts: Midland Lead supplied 1110 square metres of 2mm lead sheet to contractor Galfar Engineering & Contracting Muscat. These products were used at the 517 bed Khoula Hospital in Oman to provide radiation wall shielding.



#### **SUPPLY PARTNERS**

In addition to supplying our products direct to hospitals and building contractors, Midland Lead is proud to work with some of the world's leading medical device manufacturers. These include:



### ACCREDITATION

When working in radiation protection you can't afford to take any risks. That's why at Midland Lead we've worked hard to ensure all our products meet the highest standards of quality and safety. From our British Standards and British Board of Agrément (BBA) certification to our internal quality control measures, Midland Lead gives you the assurances you need. We also work closely with leading industry bodies such as The Society for Radiological Protection (SRP) and the British Institute of Radiology (BIR) to ensure we remain at the forefront of knowledge and standards in this area.





#### PROJECT: SIDRA MEDICAL AND RESEARCH CENTER, QATAR

Quick facts: Midland Lead supplied 1740 square metres of lead-lined board, ranging from 1.00mm through to 3.5mm in thickness. In addition, we also supplied 95 square metres of lead-lined plywood with accompanying lead strips. Our products were used within diagnostic x-ray, mammography, ultra sound, CT interventional and critical care facilities.



#### PROJECT: AL WAKRA HOSPITAL, QATAR

**Quick facts:** Midland Lead supplied 800 square metres of lead sheet for use as radiation wall shielding across a range of diagnostic applications in the AI Wakra Hospital, which is the largest hospital building in Qatar.



Follow us: Yf G () (in