MarShield designs and manufactures custom modular shielded rooms to meet your ALARA goals. These can be found in medical and industrial including non-destructive testing applications.

**KEY FEATURES:**
- Custom designed to meet your needs
- Panels extend from floor 84” and 96” are standard
- Your choice of lead shielding thickness, up to 0.125” lead
- Solid Panels are lead lined and faced with beige ABS
- Frames are sturdy, beige powder coated steel
- Sliding doors complete with hardware available
- Windows available in door or wall panels
- Windows are Lead Safety Glass (Laminated glass with interlayer. This Safety Lead Glass is shatter resistant glass that meets requirements of ANSI Z97.1-1984 & 16 CFR 1201 Cat. II)
- Available shielded electrical feeds and ports
- Custom panel heights available upon request

**BENEFITS:**
- Wall panels are prefabricated for ease of installation
- Quick, clean, and easy installation. No demolition needed
- Attractive neutral décor with clean lines
- Durable composite construction, lead-lined panels and solid steel frame are built to last
- Customized to suit your specific application, based on architectural specs or a custom concept we help you create
- Professional engineering services available. We can work with you to design a custom solution in a virtual CAD environment
- Adaptable. Designed to accommodate future modifications and expansions. Can be removed and/or relocated, if required

**X-RAY ROOM DESIGN & CONSTRUCTION**

**INDUSTRIAL X-RAY (NDT) ROOM BASICS**
- Custom designed to meet your needs
- Panels extend from floor to 84”, 96” or higher, ensuring effective protection
- Your choice of lead shielding thickness to 0.125” thick
- Solid Panels are lead lined and faced with beige ABS
- Frames are sturdy, beige powder coated steel
- Sliding doors complete with hardware available
- Windows available in door or wall panels
- Windows are Lead Safety Glass (Laminated glass with interlayer. This Safety Lead Glass is shatter resistant glass that meets requirements of ANSI Z97.1-1984 & 16 CFR 1201 Cat. II)

**ORDERING:**
When preparing to order a modular room, please have the following requirements available:
- Width, length and height of room
- Width and location of sliding door(s)
- Lead shielding thickness required
- Windows – location and size
- Ports - electrical

We will work with you to develop a low cost solution to meet your needs.

**BORATED POLYETHYLENE • HIGH DENSITY CONCRETE • LEAD BRICKS • LEAD LINED CABINETS**

Radiation shielding is often required in industrial x-ray and non-destructive testing (NDT) applications. MarShield’s broad range of radiation shielding solutions can be used to protect sensitive components and the equipment operator from x-rays emitted by industrial x-ray systems – thus enabling effective and efficient radiation protection in a safe workplace environment.

**LEAD LINED STORAGE CONTAINERS • LEAD WOOL BLANKETS • NUCLEAR LEAD POURS • T-FLEX®**