



SOLUTIONS FOR MRI ROOMS

 **AlbatrossProjects**

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ALBATROSS PROJECTS

As experts in high-precision electromagnetically shielded rooms, we use our decades of experience to help create the optimal examination conditions.

From planning to construction, whether it's a turnkey project or a kit: we flexibly adapt our modular, reusable solutions to individual needs. At the same time, we support you in ensuring smooth operation through our services, tests or the range of accessories.

SHIELDING

MRT

SERVICE &
TESTING

ACCESSORIES

[01]

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WHY ALBATROSS PROJECTS?

start with trust.

[03]



TURNKEY
INSTALLATION



SHORT ASSEMBLY
TIME



NO WELDING OR
SOLDERING WORK
-> NO FIRE HAZARD



EASY ENLARGEMENT,
REBUILDING OR
REMOVAL THROUGH
MODULARITY



INDIVIDUAL
ADAPTATION THANKS
TO THE FREESTAN-
DING ROOM DESIGN



INTEGRATION OF
INDIVIDUAL BUILDING
AND AIR CONDITIO-
NING TECHNOLOGY



ALL-ROUND
SERVICE:
DOOR MAINTENANCE



SHIELDING
EFFECTIVENESS IN
COMPLIANCE WITH
NSA 65/6

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ALL-AROUND PACKAGE



Tailored Solution
“Fit-in Design”



Modular System
self-supporting construction

MRI Windows



MRI Doors



Optional services



[05]

[06]

WINDOWS & DOORS

RF TIGHT WINDOWS

- High frequency tight
- High-quality ESG safety glass
- Reassurance for the patient through visual contact
- Different sizes & options:
 - Observation window
 - Daylight window

**FULL
PERSPECTIVE**

DOORS ARE OUR STRENGTH

- Gapless, high and homogeneous contact pressure guarantees maximum shielding performance
- Various designs & sizes:
 - Standard
 - fully glazed
 - barrier-free
 - fully automatic sliding doors

**CONVENIENT
ACCESS**

[07]



[08]

MORE OPTIONS



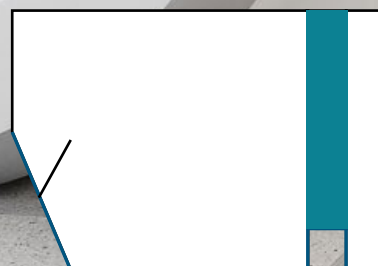
ON SILENT SOLES

- **Subsonic noise protection:** Elastomer mats decouple the MR from the building.
- **Airborne protection:** Selected materials between the building and the MR ensure a pleasant and quiet working environment.

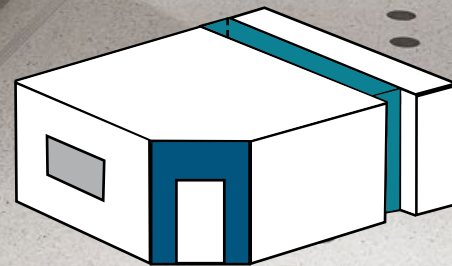


MODULE BY MODULE TO THE INDIVIDUAL SOLUTION

The modular construction method of Albatross Projects GmbH offers the freedom to create individual solutions. No matter if it's for special designs with corner bevels, column or ceiling beam conversions.



FLOOR PLAN



SPATIAL REPRESENTATION



SAFETY FOR PATIENTS AND STAFF

A homogeneous magnetic field is essential for the safe operation of the MRI scanner. During planning, all conditions are taken into account and, if necessary, additional shielding is integrated.



ADAPTATION TO EXISTING STRUCTURES

Ablatross Projects products offer the possibility of integrating individual building and air conditioning technology.

IN ANY CASE
THE RIGHT
SOLUTION

INTERIOR DESIGN

STYLISH
&
PRACTICAL

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FLOORS

- Antistatic flooring
- Variety of colours & decors

WALLS

- Plasterboard with glass fibre wallpaper
- Melamine panels
- Various wood decor panels

CEILINGS

- Raster cassette ceiling
- Various decor



VARIOUS
POSSIBILITIES

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LIGHTING DESIGN

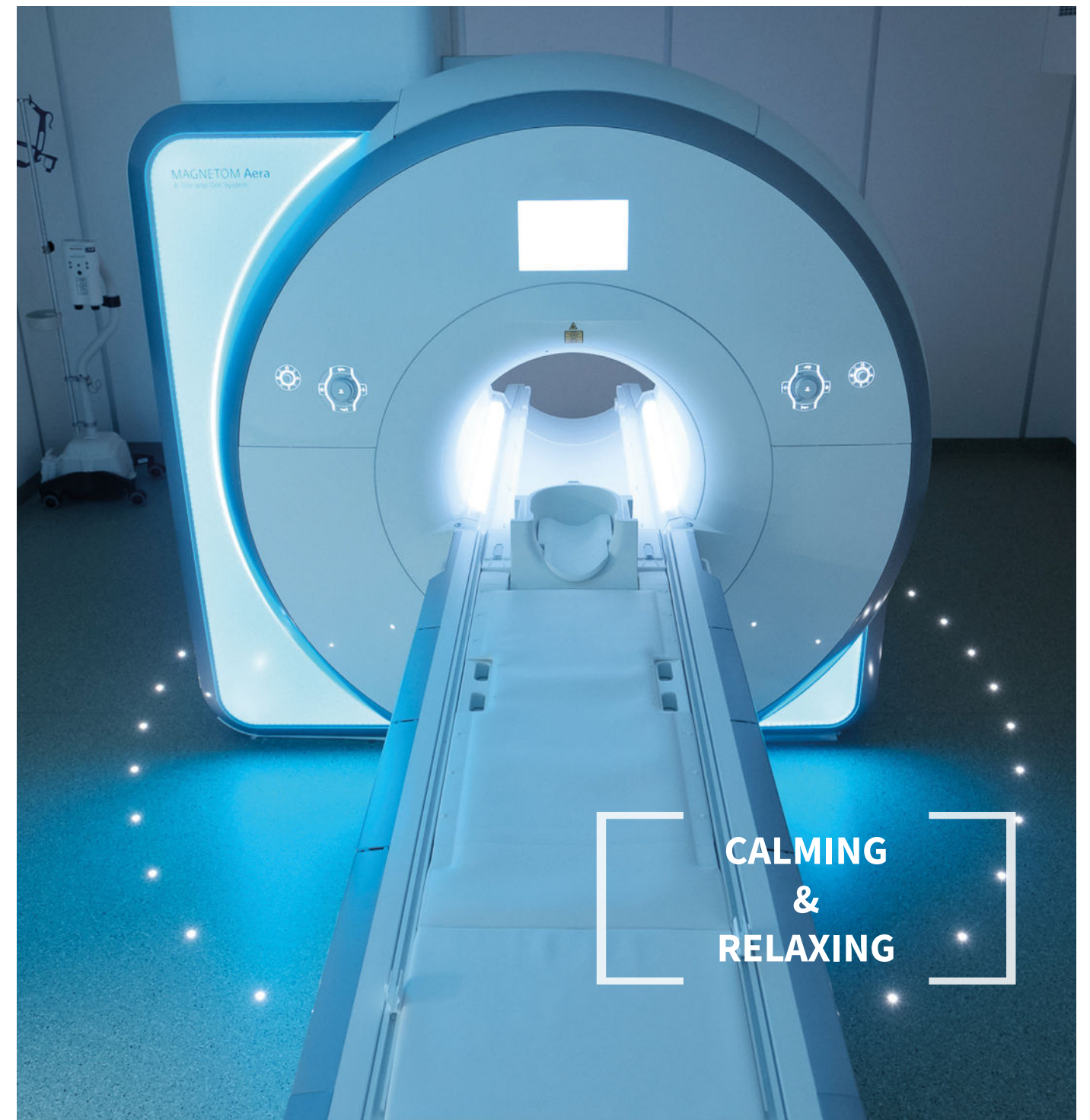
LIGHT - THE FOURTH DIMENSION

The atmosphere and working conditions in the MRI room are shaped by the visual design. The lighting and media design play a major role here. The development of lighting and entertainment concepts is therefore another component of Albatross Projects' services.

- Energy-saving LED lighting in various colours
- Backlit motifs for a calming effect
- Film projections for that certain feel-good atmosphere
- Installation of MRT-compatible screens



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**YOUR
PROJECT**



**INDIVIDUAL
&
A PERFECT FIT**

Whether it's for University hospitals, research centres, private clinics, doctors' surgeries or state hospitals, the quality of our products and our years of experience around the world make

us a competent partner for your project.

We adapt to your individual wishes, from new constructions and conversions to extensions.

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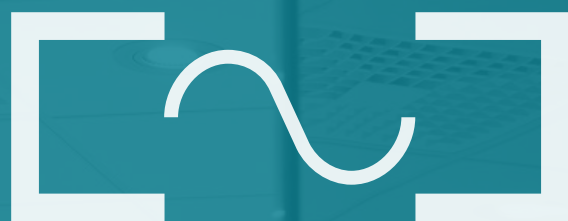


**OUR EXPERTS FOR
YOUR MRI ROOM**

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