1 RELOCATION Dismantling | Decontamination | Packaging | Transport | Reinstallation







SCOPE OF SERVICE:

RELOCATIONS

KLOSE has specially trained experts who understand our customers' machinery and the importance of a smooth relocation process. Regardless whether it involves a single machine, an entire factory, inter-building, intercity, or intercontinental relocation, or even machinery that is new or used, small or big, heavy or light, or if it's placed in a cleanroom or not. Our experts handle all aspects of your relocation in-house: From mechanical & electrical dismantling, facility hook-down, move-out, and packaging to heavy haulage, including unloading, uncrating, move-in, rough & final positioning, levelling and alignment, reassembly, hook-up and commissioning. Supported by our strong Project Management and Engineering Departments and our extensive special equipments, we are your reliable one-stop partner.

PROJECT MANAGEMENT

From feasibility studies, initial consulting, and engineering to monitoring work execution and milestone compliance: Our capable teams will support you the entire way. Before work initiates, we can simulate transport paths and rigging methods, develop EHS concepts, and provide detailed method statements. In addition, our fully digitalised processes ensure you can monitor each step via our **KLOSE** ePortal.

INDUSTRIAL PACKAGING

With decades of experience in this industry, we ensure proper & optimal protection of your goods across the entire logistics process in all modes of transport. **KLOSE** has its own woodworking and packaging experts to create highly customised solutions for our clients. Thanks to our 3D design process, we can provide you with lifelike drawings and work together to find the ideal solution for all your needs.

REMOTE FIELD TEAM

KLOSE is an industry leader when it comes to digitalisation and innovative solutions for Industry 4.0. In 2019, we implemented the "Remote Field Team" (or "RFT"), our proprietary solution for virtual remote support. With RFT, your specialist can be onsite virtually and see through the eyes of our on-site technician. RFT transmits the exact field of view of the on-site technician and allows seamless audio communication. Furthermore, thanks to an integrated display, the specialist can share drawings, manuals, or other documents with the on-site technician and can even place virtual AR markers.



OUR SCOPE IN DETAIL

- > Feasibility studies, project & milestone plan development, and method statement drafting.
- > Creating detailed EHS studies and concepts in line with the KLOSE EHS policy and customer's EHS policy.
- > 3D Laser scanning and conversion in CAD drawings before dismantling.
- > Detailed matchmarking, labelling, and inventory of individual segments and parts.
- > Mechanical, electrical, pneumatic, and hydraulic dismantling of all components.
- > Metal fabrication, alteration, and other related steelworks.
- > Rigging, lift-down, and move-out of all components using our specialised equipment.
- > Packaging of components as required to protect against damage and environmental forces.
- > (International) Transport via road, air or sea; In TH, MY & SG using our fleet of low-loader trucks.
- > Assistance with customs clearance and other documentation as required.
- > Unloading, uncrating, and delivery inspection. Move-in, rigging, and final positioning.
- > Reassembly and installation until ready for production, including I/O and function testing.