



DEUTSCHLAND

SOCOTEC

The **SOCOTEC Group** is a leading player in testing, inspection and certification (TIC)

We ensure the integrity and performance of assets and people's safety, helping clients around the world to manage risk and improve performance throughout their projects' lifecycles.

SOCOTEC Deutschland

CANZLER

Your experts for architecture and engineering services and FM consulting. Throughout all lifecircle phases of real astate projects.

SCHOLLENBERGER KAMPFMITTELBERGUNG

Your experts for explosive ordnance detection (EOD) and clearance including: subsurface surveys, recovery and disposal on land and in water.

ZPP INGENIEURE

Your experts for consulting, planning and design. And verification and inspection services. Areas: infrastructure, energy, mining and digital transformation.

Construction & Real Estate

SOCOTEC supports you at every stage of your construction projects and throughout the lifecycle of your buildings.

Being a planning, design and consulting firm with the whole picture in mind, Canzler develops sustainable, cost-efficient solutions to address future-oriented construction tasks. Our goal is to optimize value for our clients from project development through to real estate operation and management.

CANZLER

Founded in 1960 as Büro beratender Ingenieure für Technische Ausrüstung, a firm of consulting engineers specializing in plant and equipment, Canzler's origins date back more than 150 years. Today we see ourselves as a seasoned all-in-one structural engineering service provider who oversees projects, generating average annual revenues of €250 m. From master and building planning & design, plant & equipment planning and facility management through to complex project management, Canzler provides a complete range of in-house consulting, planning and management services. We act in partnership with our clients and put together our teams to cater to the size of each project. This enables us to deliver custom solutions to our clients – swiftly and reliably.

canzler.de

CONSULTING

- Real estate consulting
- Development consulting
- Lifecycle cost analysis, optimization and benchmarking
- Technical due diligence
 - Expert opinions and
- inspection services
- Organization and process consulting
- Workplace consulting
- > Energy design
- > CAFM consulting
- Sustainability consulting

MANAGEMENT

- Project management
- Commissioning management
- Quality management
- Requirements management
- Quality and service provider audits
- Multi-project management
- Interim and service provider management

PLANNING & DESIGN

- Master planning
- > Architecture
- > Plant & equipment
- Fire protection
- Facility management
- during planning and construction
- Conceptual design and
- tendering of facility service
- Concepts and studies
 Value optimization of existing properties

SURCFACE SURVEYS

- Conventional surveys
- > 1- to 16-channel computeraided sensing surveys
- Multi-channel sensing surveys in bodies of water
- > EMD (TDEM)
- > Geo-radar
- > Large-loop detector
- > Excavation monitoring
- Testing
- Consulting and project planning

RECOVERY & CLEARANCE

- Conventional
- Using machinery and equipment
- Shoring and bracing

- Consulting and project planning

SUBSURFACE SURVEYS

- Gradiometer
- Gradiometer with DISTLOG
 3-axes fluxgate magnetometer
- Borehole radar
- Borehole backfilling
- Borehole tamping ram Testing Consulting and project planning

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Civil EOD & Recovery

SOCOTEC aids you in protecting yourself against the hazards posed by unexploded ordinance. SOCOTEC also assists you in procuring a construction permit by showing proof that the construction site is free of any explosive ordnance.

Headquartered in Celle, Germany, SCHOLLENBERGER Kampfmittelbergung GmbH is a nationally renowned expert for the detection and clearance of explosive ordnance on land and in water. We are one of Germany's leading specialists in the sector: we are able to tap into a 420-strong workforce, of whom 120 are explosives experts certified to sect. 20 of the German Explosive Act (SprengG). We also have a comprehensive, state-of-the-art machinery and equipment pool at our fingertips. We are also backed by our in-house department for engineering services, cartography, evaluation and analysis, and documentation.

SCHOLLENBERGER KAMPFMITTELBERGUNG

Explosive ordnance detection and clearance require an uncompromising, professional approach to all work. As well as compliance with comprehensive, stringent occupational health and safety procedures. At Schollenberger, we are unconditionally committed to these principles.

We are accredited by DAkkS, the German accreditation agency, and certified to DIN EN ISO/IEC 17025:2018 (includes DIN EN ISO 9001), accreditation no. D-PL-19467-01-00. At Schollenberger, we actively live this standard.

We are also certified to SCC (Safety Certificate for Contractors).

schollenberger.de

Infrastructure & Energy

SOCOTEC supports you from the initial project idea throughout all construction phases and beyond.

Our qualified engineers, certified experts, seasoned designers, technical project managers and IT experts are at your side: meticulous and detail-oriented, without losing sight of the big picture.

ZPP INGENIEURE

ZPP Ingenieure AG dates back to a regional firm of consulting engineers founded in 1973 in Bochum, Germany. Since this time ZPP has developed into a group operating at the international level — now present at 14 locations with a combined team of almost 330. Together we are shaping the future of construction: in close cooperation with the academic community and by applying an interdisciplinary approach. And by leveraging digital methods, including Building Information Modeling (BIM).

zpp.de



- > Building planning and structural engineering design
- Design and approval planning
- Redevelopment planning
- > Feasibility studies
- Risk analyses and safety concepts
- > Dynamic analyses
- Numerical analyses
- > Repair planning, retrofit planning and conservation
- Retrofit planning of RC structures
- Maintenance management

VERIFICATION & INSPECTION

- Verification of structural stability, fire protection, and sound & thermal insulation
- Reverification of existing structures
- Supervision of construction work
- > Planning and construction quality assurance
- Building inspections (acc. to German codes DIN 1076, VDI 6200, VGB, Hochbau, etc.)
- Analysis and assessment of the condition of buildings and structures
- > Lifecycle management
- Monitoring and measurement studies

CONSULTING & IT

- General and technical advice
- On-site support
- > Tunnel construction consulting
- Technical project management
- Plan, document and data management
 - > BIM management
- > Visualizations (images, videos, VR)
- > Consulting, design and implementation
- of custom software solutions

Design and implementation of IT infrastructures

SOCOTEC Group

Unter der Leitung von Hervé Montjotin hat sich die SOCOTEC Group in ihrem mehr als 60-jährigen Bestehen den Ruf als vertrauenswürdiger Partner erworben, der Unternehmen in den Bereichen Qualität, Gesundheit, Sicherheit und Umwelt unterstützt.

Als einer der wichtigsten Akteure im Bereich TIC für die Bau- und Infrastrukturbranche ist die Mission von SOCOTEC, die Integrität und Leistung von Vermögenswerten und die Sicherheit von Menschen zu gewährleisten. Mit seinen Dienstleistungen in den Bereichen Inspektion und Messung, Unterstützung und Beratung sowie Schulung und Zertifizierung trägt SOCOTEC dazu bei, die Leistung von Unternehmen in allen Branchen zu optimieren, indem es die mit ihren Aktivitäten verbundenen Risiken managt. Mit seinem Know-how und seiner Positionierung als langfristiger Partner unterstützt SOCOTEC seine Kunden während des gesamten Projektlebenszyklus.

Die SOCOTEC Group in Zahlen: 200.000 Kunden, 9.700 Mitarbeiter in 23 Ländern.

A strong group in Germany and Austria

KEY FIGURES

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PROJEKTE



LOCATIONS

BUILDING TRUST FOR A SAFER AND SUSTAINABLE WORLD

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