



***ENSURING SAFETY,
QUALITY AND
EXCELLENCE***

INTRODUCTION

Verwater is a global contractor in industrial and petrochemical installations, with a broad approach to industrial engineering and maintenance and a thoroughly developed specialization in tank maintenance and construction. We are experts in services such as jacking, civil works, piping and mechanical, turnarounds, protective coating, E&I, E&A and engineering.

Founded in 1922, Verwater has a long history in the field of tank terminals, refineries, and industrial installations. Today, approximately 1,000 highly experienced people are working for Verwater globally.

We aim to support our clients with a total care package, continuously tailoring the breadth of our service offering and level of partnership to the needs of our clients. This offering is backed by best in class safety and quality procedures and performance, continued development of our people, and a solution focused attitude in serving our customers.

HEALTH, SAFETY, ENVIRONMENT AND QUALITY

Health, Safety, Environment and Quality (HSEQ) are the cornerstones of Verwater's operations – we aim to be best in class.

We have extensive procedures in place and are a proud learning organization, ensuring continuous improvement of our HSEQ performance. Verwater has been certified in accordance with SCC-P / VCA-P, ISO 9001, EN 1090, ISO 3834 and BRL SIKB 7000.

OUR CORE VALUES AND STRENGTHS

- Safety, quality and excellence
- Integrity
- Professionalism
- Reliability
- Loyalty

Best in class in safety
and quality

OUR SERVICES



Full spectrum
of services

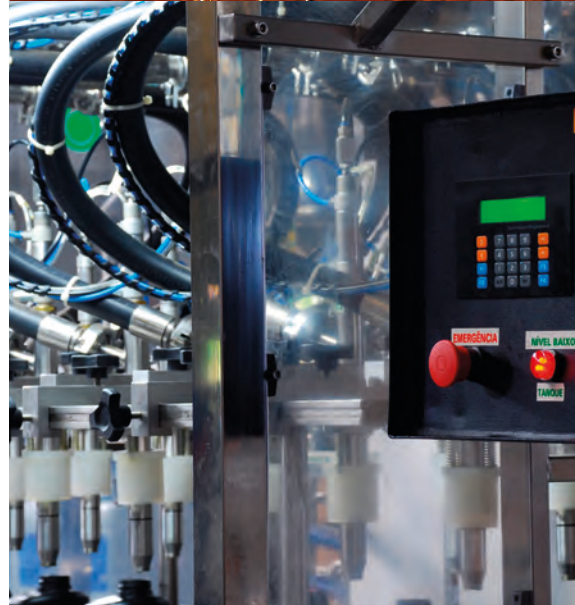
Verwater has a solution for all types of tanks and industrial installations. Our unique selling points are:

- Over 90 years of experience with all disciplines, all over the world, for all types of installations
- Unique combination of in-house disciplines to offer the full spectrum of services
- Design & Engineering department with extensive experience with relevant guidelines, regulations and codes
- Experienced multidisciplinary project management organization
- Multiple prefab shops at strategic locations, and in-house valves services and control panel building
- Specialized innovative equipment, amongst which tank jacking equipment, automated welding equipment, blasting robots and hydro cutting equipment

TANK MAINTENANCE

Your partner in tank maintenance

Verwater is an expert in tank maintenance, replacing and repairing tank bottoms, roofs and shells. We apply the latest technologies, including automatic welding and hydro cutting. We develop tank maintenance programs compliant to existing codes, standards and regulations. We execute projects in a multidisciplinary manner, and our services extend to total tank maintenance trajectories.



ELECTRICAL & INSTRUMENTATION

Answer to every E&I question across industrial markets

Our E&I services include basic and detailed engineering, design and construction of skids, measuring & control, automation (PLC/SCADA), high voltage techniques, lighting, security and management systems. We apply software packages such as E-plan, AutoCAD and In-Tools to design and calculate plant changes. Our specialists can assist in the design, management (according to NEN 1010 and NEN 3840) and modification of your installation.

PIPING AND MECHANICAL

Specialized in piping and mechanical works

Verwater is specialized in piping and mechanical works: engineering, prefab and on-site construction. Our offering includes maintenance of piping, valve services, skids, rotating and a variety of installations, with CS, stainless steel, aluminium, GRE, monel and other materials. We have an in-house specialized workshop through which we offer a comprehensive service menu for the revision of control valves and fittings. For the assessment of new safety valves and reassessment of safety valves after overhaul, we are certified in accordance with T0103 and PRD 3.2. In our work, we adhere to applicable norms such as API, ASME, DIN, EN and PED.



CIVIL

Experts in tank foundations, concrete works and infrastructure

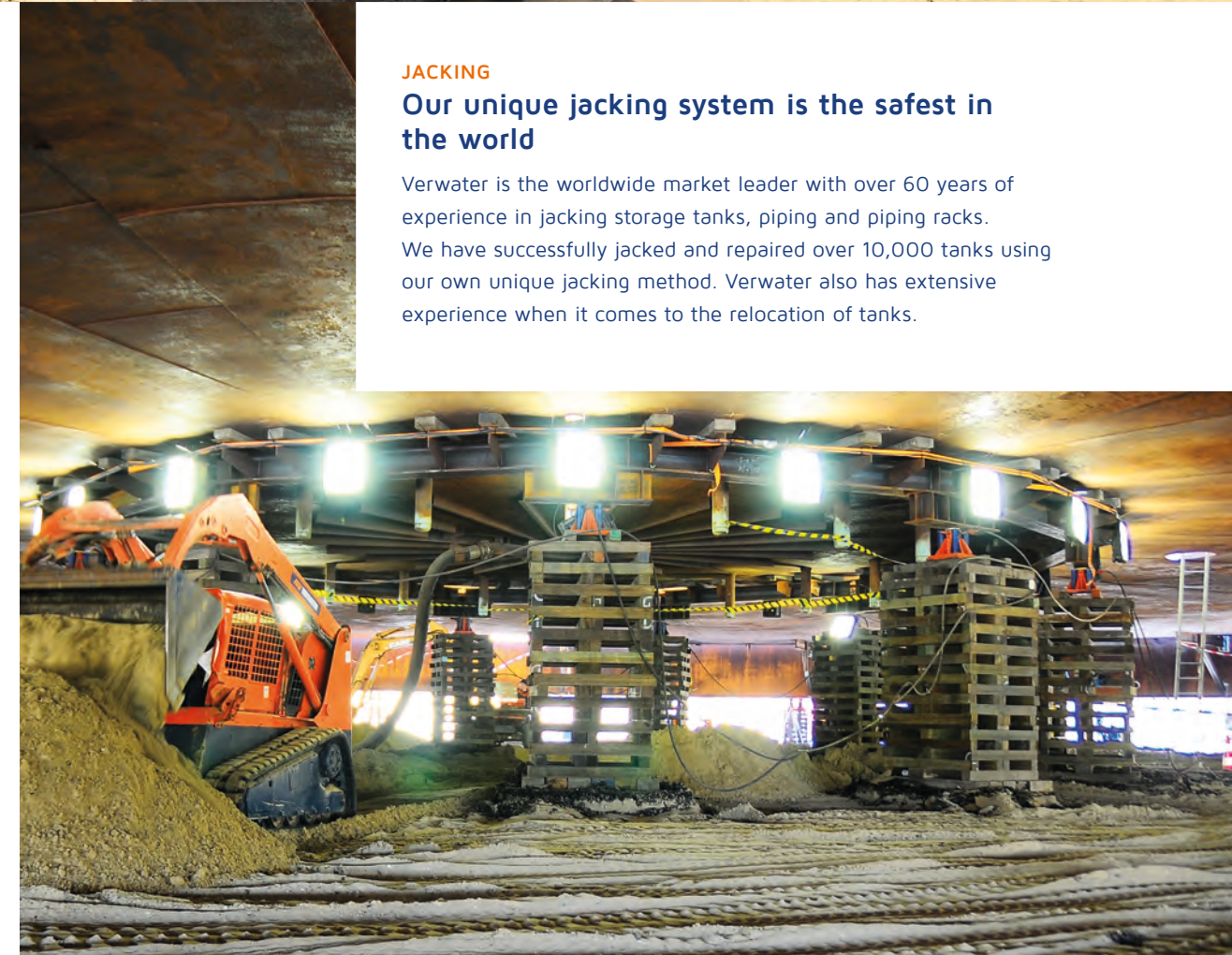
The range of work carried out by our civil department includes: the construction and renovation of tank foundations, including leak detection. Verwater offers in-house certified soil remediation services and has extensive experience with liquid-tight tank pits, concrete works (culverts, sleepers, support and pump pits) and infrastructural works.



JACKING

Our unique jacking system is the safest in the world

Verwater is the worldwide market leader with over 60 years of experience in jacking storage tanks, piping and piping racks. We have successfully jacked and repaired over 10,000 tanks using our own unique jacking method. Verwater also has extensive experience when it comes to the relocation of tanks.



TURNAROUNDS

Flexible partner for industrial stops and turnarounds

Verwater offers services around mechanical turnarounds and shutdowns of petrochemical plants. This includes bundle pulling, cleaning, coating, inspection and repair by plug-in or replacing. Also in our scope of services: dismantling, cleaning, inspection and repair of (re)boilers. The mechanical works on ovens and distillation columns are executed by our own trained and certified employees.



ENGINEERING & AUTOMATION

Innovative technical solutions for our customers

Our E&A services include consultancy, basic and detailed engineering, technical automation (PLC & SCADA), Distributed Control System (DCS), batch control, tank terminal automation (e.g. PCS7 Route Control) and instrumentation. Our employees are known for their extensive knowledge and experience to create innovative technical solutions for our customers: from consulting and implementation to operation and maintenance.



PROTECTIVE COATING

Over 45 years experience in surface protection

Verwater's coating division has a solution for any kind of surface protection, for both maintenance and construction projects. We offer protective coating systems, tank linings and Thermal Spray Aluminium. Verwater offers a total service based on modern standards and innovation, and is an expert in protecting tanks, industrial installations, piping, bridges, railway stations and infrastructure (according to BTR 2004) and steel structures.



TANK CONSTRUCTION

Experts in tank construction all over the world

Verwater is a highly experienced partner in tank construction projects. Whether for small or large (crude-oil) tanks up to 120,000 m³ (or 700,000 bbl), we guide clients from the first idea to the final handover. Additionally, we provide support with the design and construction of tank pits and related infrastructure. Verwater has the knowledge to construct according to codes such as PED, CODRES, DIN, NEN, API or AMSE

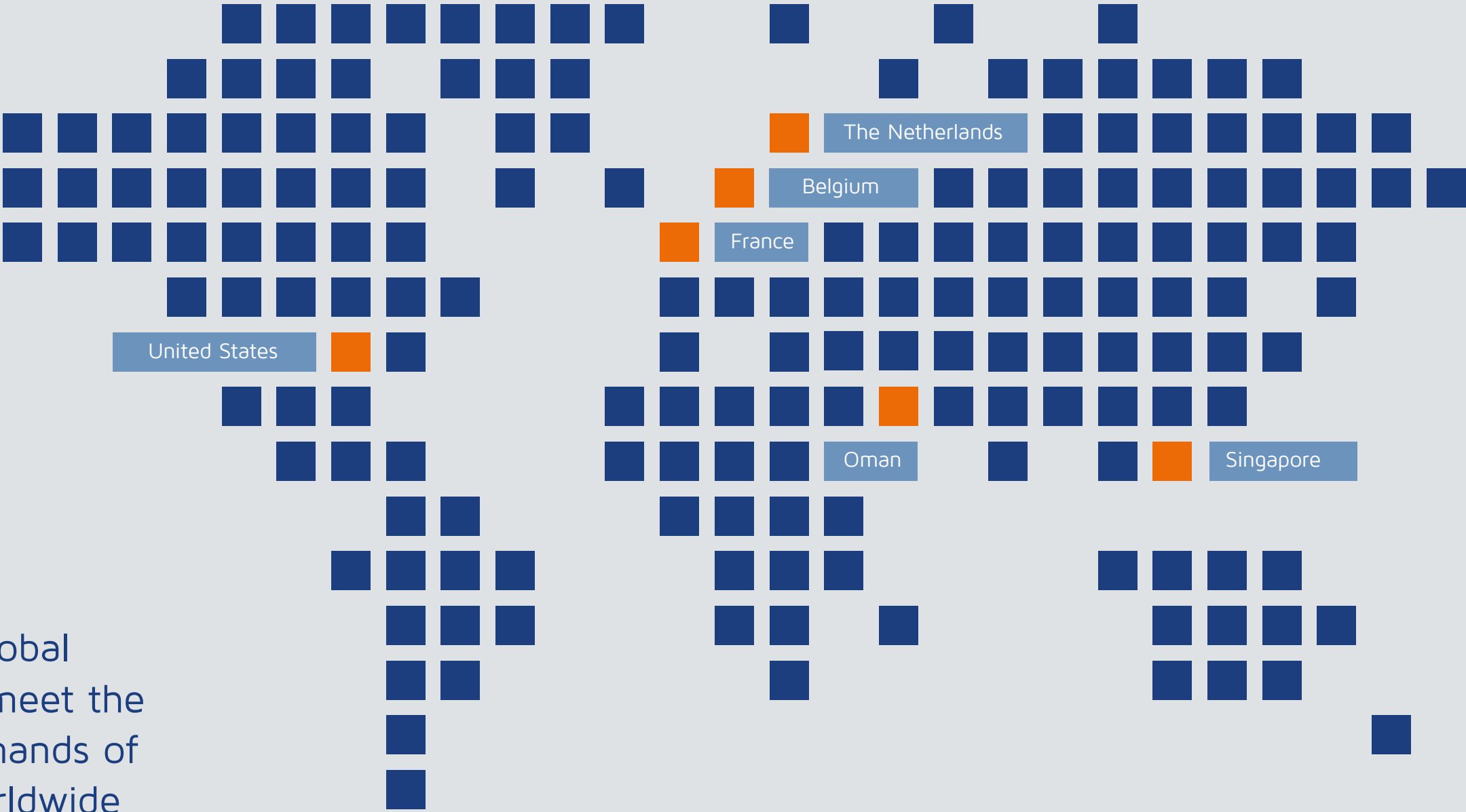


ENGINEERING

From idea to detailed design

Verwater has experienced Engineering teams located in the Netherlands, Belgium and Turkey. Our teams assume an advisory role in the design and execution of projects in all disciplines of Verwater. We use the most intelligent software and are always a step ahead in innovative design solutions. Verwater has extensive experience and knowledge of all standards related to the industry.

**GLOBAL
PRESENCE**



From our global
offices we meet the
highest demands of
projects worldwide



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