



Around the globe we provide sustainable advice

COMPANY PROFILE 2022

What we can do for you?

We can assist you at every stage of the design, maintenance, inspection and recommissioning of your assets – through effective understanding and application of our expertise in aging equipment such as storage tanks, vessels, piping and tubing. Offering engineering and field support solutions, we can manage the structural integrity of your asset to ensure the structures and components remain safe and productive during their intended service period.



Verantio Group Curriculum Vitae

The Verantio Group is a medium sized multi-disciplinary engineering service company capable of delivering on the full life cycle of your project. With a collective institutional knowledge of well over 100 years' experience at director level, with our partners, we provide practical solutions to your initial scoping and front end, through to detailed engineering and execution.

We have been doing this globally for 10 years, mentoring and partnering with our clients in the field, imparting our knowledge and passion for technology and maintenance, combined with a healthy dose of common sense.

The Verantio Group understands the enormous challenges asset owners are now faced with, aging assets, a greater demand for storage and transshipment with the bar for availability, reliability and safety set higher each year. Streamlining operations to meet these demands, the asset owner has less capacity to realise

these challenges. The Verantio Group, with our approachable, enthusiastic, and very practical experts, point you to what is necessary to achieve your organisational goals and what would be nice to have.

Our initial drive when starting up was to support terminal owners and managers with asset management and integrity issues in an innovative and practical way and to advise on organizing your shutdown more effectively. With the information available, we develop a plan, evaluate, and adjust it with you. This approach creates peace of mind for the asset owner and leads to better cost control and performance.

The Verantio Group – Integrity Support, Engineering and Consultancy, for, and with you.





Who we are

We are a medium sized engineering services provider, specialized in aging storage tanks, vessels, piping and tubing. We are a multi-disciplinary group capable of delivering on the full life cycle of a project. We can deliver on the initial scoping, followed by the front end, and work through the detailed engineering to execution in the field.

The Verantio Group merge two leading companies active in storage tank terminals, respectively TENG INC. (established in 1994) and Verantio Europe B.V. (established in 2012). With offices in Canada, the Netherlands, Italy and in South Africa we support our clients around the globe.

Capabilities

Our clients are some of the most successful and prominent entities in the industries, and our continuation of work for them are a testament to the values and commitment at the Verantio Group.

Our objective is to improve the performance and competitiveness of our clients through perfect mastery of our engineering and field disciplines, integrated in a service offering that covers all the clients needs during the shutdowns of the asset(s) under consideration.

Our vision

We are focused on becoming your knowledge partner of choice to deliver bespoke projects, irrespective of size or complexity.

What do we believe in?

- We aspire to be leaders in achieving the highest standards in health, safety and environment.
- We believe in providing a nurturing environment and developing a unique place to work, populated by a long term core of skilled and caring contributors who are able to multi-task.
- Honesty, respect and openness are cornerstones of our value systems.
- We believe in empowering our employees and challenging them to innovate.
- We value teamwork.

These are values which will not be compromised.

Our business streams

We provide sustainable advice tailored to your strategic goals

Integrity support



The growing threat of aging equipment can be effectively combated by using the right tools and experts. We provide professional resources to our Customers where they are assigned to a project team or department and assist the Customer in their day-to-day operation to optimize their maintenance activities in order to improve integrity and reliability of their asset.

Engineering



At Verantio we provide everything from turnkey construction to plant expansions and retrofit projects and offer broad spectrum in the total field of engineering services, which includes among others but not limited to civil, mechanical, process, and instrumentation engineering. Our engineers continue to leverage best practice technology in the support of your complex question(s)

Consultancy



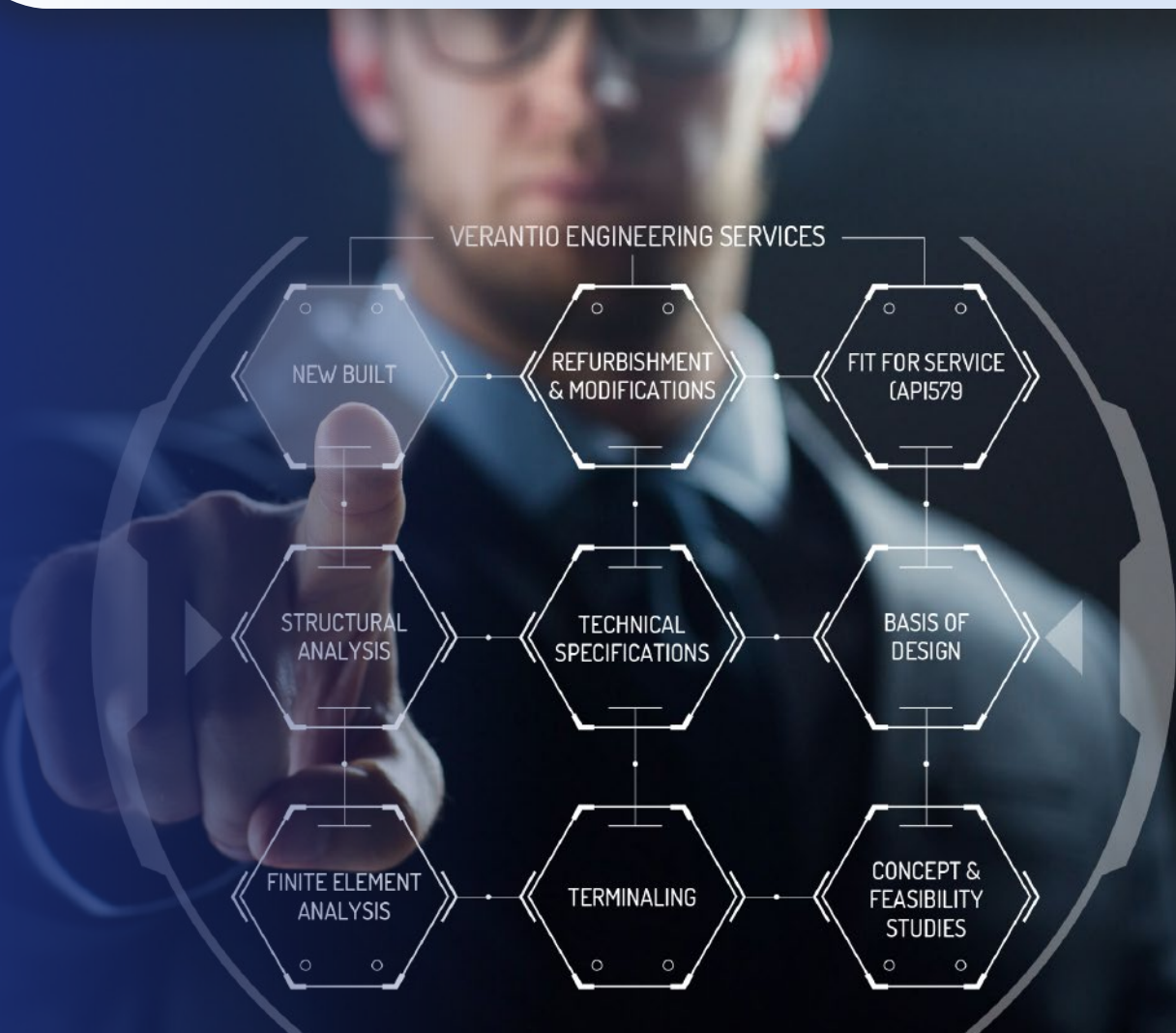
Our experience professionals offer the most suitable recommendations in their field of expertise and are often recognize as the subject matter expert(s). We provide our advice in a variety of forms. Reports and presentations are often used. However, in some specialized fields, our consultant may develop customized tools or other products.

Our disciplines

- Civil Engineering
- Electrical & Instrumentation
- Pump optimization
- Mechanical engineering
- Process Engineering
- Inspection (API, EEMUA)
- Finite Element Analysis

Our engineering tools

- ANSYS
- Auto pipe and CAESAR II
- STAAD.pro
- Etank (AMETANK)
- AutoCAD Plant 3-D
- Scope 1.1 (in-house, tool for shutdowns)
- FFP tanks (in-house, compliance /FFP)
- PHA-Pro for HazOps
- ... and many others



Our stories

World-wide, serious and costly accidents with conventional storage tanks, which occurred over the last decade have triggered a greater awareness regarding safety, cost and environmental issues.

We believe in changes for better and consequently each project is approached in such a way. We are able to support you with one expert, but it could also be a full project team. Every project, independent of the location, size and nature, will get the same focus and attention. Clients expect us to take conscious decisions and move towards the most suitable solution. This will not be something you choose to do; this is something you will have to do. We started this journey 10 years ago, and we think we're in a quite good position to at least understand the challenges in front of our industry. Of course, there are huge steps to take, but we are certain that we will start to see the impact of our effort when it comes to operational optimization, safeguarding integrity, and resource management. We also reckon that it will help us in our growth goals, because we truly believe our Clients will be onboard with us.

*Interested in our work towards a sustainable future?
Curious to find out how our innovative spirit carries both new concepts as well as smart tech solutions?*

For more information, please refer to our knowledgebase on our website at www.verantio.com/knowledge-base/



D:\T301-Vopak FEA
Total Deformation
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