

Dantec is a world leader in composite hose technology

Dantec is a world leader in composite hose technology, exporting products from its UK factory to over 60 countries worldwide. The company is committed to innovation, minimizing environmental damage and above all else, safety and efficiency.

Dantec's history

Starting out as a gasket cutting business in 1969, Dantec has served the requirements of the largest petrochemical complex in the UK, at Ellesmere Port - 10 miles from the Dantec original site. This eventually led to diversification into other industrial products, including hoses. An ever-increasing demand from existing customers, for a reliable supplier composite hose, led to Dantec commencing manufacture. Continuous innovation and development have placed Dantec as the world leader in composite hose technology. To produce the best quality and comprehensive range of composite hose, the company manufactures hoses from the highest specification materials to the most stringent procedures in its purpose build factory in the North of England.

Today's portfolio

Product hoses form an integral part of transfer operations. The choice of hose must be based on assessments that cover appropriate use, safety and operational efficiency. Due to the uniquely stronger materials in Dantec hoses, the company can manufacture

with less layers of material, making the hose lighter and more flexible than other alternatives. The stronger materials also provide a higher safety factor/burst pressure.

Each Dantec product meets all major national and international standards, including:

- IMO, IBC and IGC codes
- Requirement of the United States coastguard (for Marine hoses)
- Type approvals from all major bodies including DNV GL, Lloyds Approval and the Korean Register
- ISO9001:2018

Dantec was actually the first composite hose manufacturer to achieve ISO9000 status and has been registered with the British standards institute since 1988.

Products for petrochemicals and oil

Within the brand's portfolio are composite hoses created specifically for the transfer of general chemicals as well as Oil, Hydrocarbons and Biofuels, amongst others. For example, The Dantec Danoil 9 range is a polyamide (nylon) lined hose used for products with high aromatic content and biofuels. The inner helix is available in 316 stainless steel, galvanised steel and aluminium, with the outer wire available in 316 stainless steel and galvanised steel.

To learn more about Dantec and its composite hoses, please visit www.dantec.com

