

## Replacement parts specialist TVH assures quality, providing tests and advice

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**TVH is the world leader in replacement parts and accessories for forklift trucks and industrial, construction and agricultural equipment. The head office is based in Waregem, Belgium, with two regional branch offices elsewhere and a total worldwide workforce of over 4,500. With a database of more than 44 million item numbers, including 930,000 different reference numbers in stock, TVH is a one-stop shop for customers in about 180 countries. The TVH electronic parts department in Belgium is the largest in Europe and is the service centre best equipped for the repairs of electronic parts for forklift trucks, aerial work platforms and industrial vehicles.**



Constantly optimised TVH processes, products and information add value to both customers and suppliers. This is based on investment in advance inspection of all received goods, and more. TVH uses an extensive purchasing system, which also reviews existing suppliers to offer the best quality possible. The replacement part specialist also invests in high-end testing workbenches and highly qualified experts. The company works with technical colleges and universities to ensure all parts are extensively tested using the best possible technology.

## Testing technological innovation

TVH and Sirris recently joined forces for a technological innovation project. TVH drew on Sirris's wide range of materials tests and specialist analyses. The test report provided TVH with extensive advice, a strong foundation for further decisions on the purchasing of goods. It constitutes an additional advantage that TVH is not required to invest constantly in proprietary test set-ups or additional specifically trained profiles.

One test recently performed consisted of the material analysis of crankshafts, specific wheel hubs and cast-iron chassis components. Sirris tested the large, heavy-duty parts on site, providing TVH with savings on transportation costs and valuable time. Surprising test results, as was the case with a steel cable on the universal testing machine, were immediately communicated to the corresponding TVH supplier.

## Tailor-made training courses

Sirris also supports TVH with specialised training courses. Sirris provided a tailor-made training course on metal casting and the corresponding properties. The objective is to share knowledge and insights. In turn, TVH can anticipate market developments even better, ensuring their service will always be future-proof.

## Authors



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