



### TRANSFORMING SHIP UNLOADING TECHNOLOGY: THE FIRST FIFTY YEARS

Since 1974, Siwertell ship unloaders have repositioned the standards in dry bulk handling, setting them so high that our through-ship efficiencies, capacities and technological capabilities remain unmatched today.

Behind the success of Siwertell screw conveyor ship unloading technology is the unique inlet feeder, designed and developed by two Swedish inventors, Olle Siwersson and Gunnar Tell, who combined their surnames to give the brand its famous name, Siwertell.

It has now been fifty years since the counter-rotating inlet feeder was patented. Competitors have tried to copy the technology, but so far without substantial success, strengthening Bruks Siwertell's position as a worldleading manufacturer of continuous screw-type conveyor ship unloaders.



### A STORY OF TRUST

Many units that were delivered in the 1970s, are still operational today, still

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delivering highly competitive performances. When operators needed a new approach to dry bulk handling, which offered safe, enclosed, efficient ship-to-shore material transfers, rejecting the issues of the open handling of dry bulk materials, like spillage and dust emissions, our technology was there to help.

We are nothing without our customers, and our story is a story of trust. Siwertell ship unloading technology was, and still is, revolutionary. It takes bravery to step away from convention, to question whether or not something is as good as it can be. We keep asking this question.

Together, with our customers, we are transforming the dry bulk handling industry. We know that to be sustainable, we need to keep listening, keep innovating, and remain open to all the new possibilities that digitalization and automation will bring.

These technological advances will be underpinned by our most important resource, our people. Their integrity, commitment and teamwork will remain at the heart of our company, and as we look back and celebrate the transformations and achievements that our ship unloading technology has brought to the dry bulk handling industry, we recognize the contributions of our personnel.

#### **GIVING VOICE TO VALUES**

The voices of Bruks Siwertell AB's directors not only echo the ethos and values of the company, but also, understanding their individual contributions, over decades, identifies the spirit that is intrinsic within Bruks Siwertell.

As board members they make decisions that drive the company forward, including Bruks Siwertell Group's ambitions to set dry bulk industry's sustainability standards, just like the technology set performance standards fifty years ago.

You can find out more about the stories and legacy of our company and its Siwertell ship unloading technology, spoken in the words of our directors, over the following months here.



# 50 YEARS OF INNOVATION: DRIVING DRY BULK HANDLING ADVANCES

We all use our experiences, backgrounds and education to inform our



decision making. Military service as a paratrooper taught me the importance of teamwork; nothing is stronger than the weakest link, and a team's ability is always larger than the sum of its individuals. A university degree in industrial engineering and management has given me analytical strengths, and competing in individual sports, such as sailing and golf when growing up, has taught me to trust in my own abilities.

#### READ MORE



## 50 YEARS OF ADVANCES: TECHNOLOGY POSITIONED FOR THE FUTURE

Even before beginning my 'Siwertell' career, in 2004, I worked with screw technology, which put me in a good position when I started as a manager for the company's project department. Before long, I oversaw the start-up of a research and development and standardization department in Bjuv, Sweden, and I became responsible for developing the CAD/PLM system before commencing my current position as technical director.

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