

Medium series

Robust slurry ice machines for ships and land-based applications

- **Increased freezing capacity**
- **Controlled Rapid Chilling**
- **Robust construction and durable**
- **Designed for ground fish and pelagic fisheries**
- **Connectable to existing refrigeration systems**



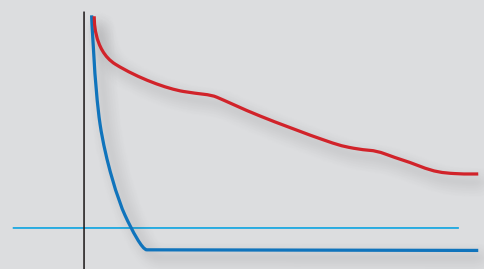
Controlled rapid chilling is the key to securing high quality raw material and it is increasingly being used more by vessel owners and fish processors. The Norwegian vessel *Gollenes* and Danish vessel *Tobis* are an example.

Tobis HG 306 was designed to deliver the highest quality fish possible to the Danish consumer market. The ship is equipped with a **Thor Ice** system which is the key factor in their success and ability to deliver top quality fresh fish to market.

Large pelagic freezer vessels also owe their quality products to **Thor Ice**. The two factory vessels *Alpha* and *Beta*, sailing off the coast of West Africa, are both equipped with **Thor Ice** generators. The system purchased for *Alpha* and *Beta* is a turnkey container solution, providing capacity of up to 200 tons of 25% slurry ice per day.

Increased throughput

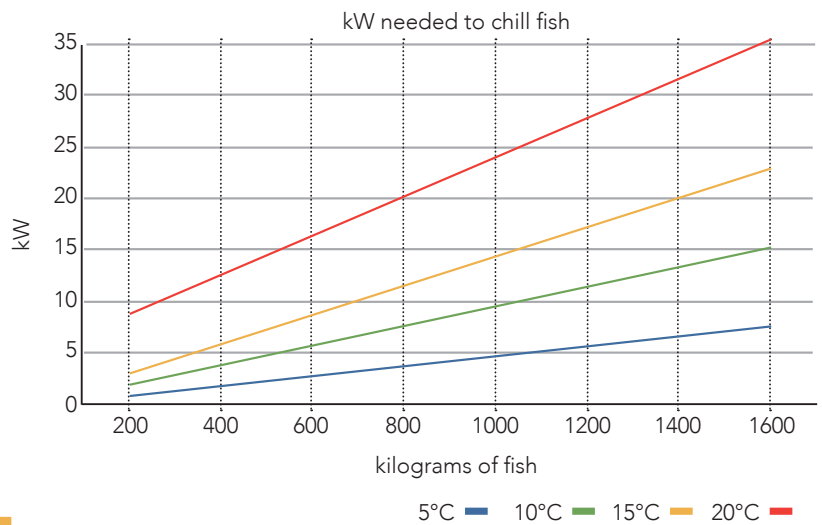
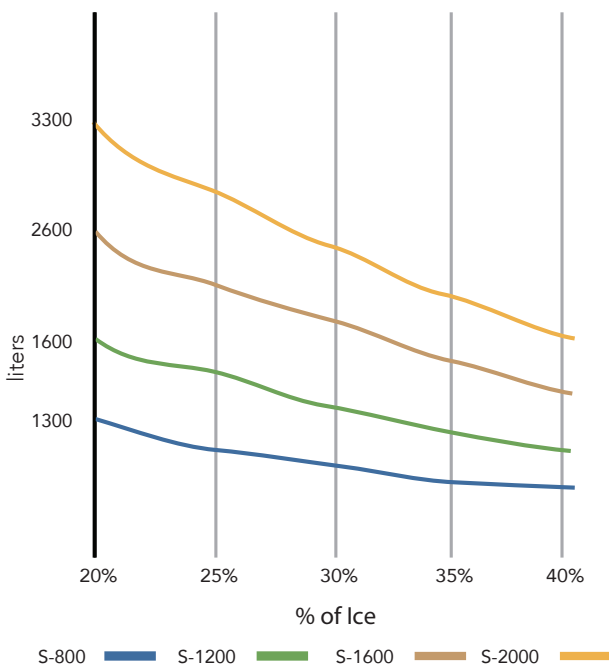
Using well structured handling and trimming lines and effective chilling with products from **Thor Ice**, the Icelandic vessel *Gudmundur VE* increased their throughput by 18%. Fast chilling of raw material is crucial when it comes to preserving quality and securing longer shelf life. **Thor Ice** secures much faster chilling.





The **Thor Ice** series are also available in frame units which can be fitted to existing refrigeration systems or older ice machines, creating a “hybrid” system. This delivers a cost-effective solution.

	Capacity (kW)	Power (kW)	Capacity (Liters / Hour)	Voltage	Phase	Frequency
S-800	28	14	600 – 4000	400	3	50 / 60
S-1200	42	21	900 – 6000	400	3	50 / 60
S-1600	56	28	1200 – 8000	400	3	50 / 60
S-2000	70	35	1500 – 10.000	400	3	50 / 60



Thor Ice designs and manufactures slurry ice systems and machines for chilling of raw material in all major food processing industries. **Thor Ice** machines are developed by and in close cooperation with Icelandic fishermen and fish processing companies, institutions and scientists.

Thor Ice offers sizes from the smallest on-board machines on the market to large eco-friendly industrial units.

Thor Ice expertise and knowhow in chilling of raw material, secures longer shelf life.

