

# SAPPHIRE

world class  
fishing nets



SAPPHIRE

## State-of-the-art Technology:

The fishing community has always desired long lasting nets at lower operating costs. High Knot Breaking Length and Excellent Abrasion Resistance team up to form a high performance **SAPPHIRE** netting. **SAPPHIRE** netting is designed for reducing the towing resistance, which in turn reduces the fuel consumption and increases the efficiency.

**SAPPHIRE** netting delivers supreme "Knot Breaking Length" combining two key attributes of "Knot Breaking Strength" and "Twine Runnage". Net makers and skippers can now either downsize the twine size and achieve economy in the fuel consumption or utilize the high strength for more demanding applications.

In the severest of marine terrain, only the toughest netting lasts long. **SAPPHIRE** netting is made from a twine with ideal construction and yarn extruded from high performance polymers. Its ideal twine geometry and unique construction give it excellent resistance to abrasion.

**SAPPHIRE** is thus high performance premium netting which equally presents high knot breaking length and excellent resistance to abrasion.

## Everything you would expect from a world class fishing net :

Net makers can now rely on **SAPPHIRE** netting while designing nets for demanding applications taking advantage of the following features:

- Manufactured from *Specialized Polymers* that enhance performance for successful operations in demanding conditions.
- Distinctive combination of *Highest Knot Breaking Length & Excellent Abrasion Resistance* delivers durability and strength ensuring consistent performance of the trawl voyage after voyage.
- *Ideal Twine Geometry* results in lower operating costs and excellent abrasion resistance.
- *Hydrodynamic nets* are easier to tow, reduce fuel consumption and improve resistance to wear and tear.
- Braided twine having *Compact Construction* restricts mud penetration and provides less drag.
- *Thermo Stabilized* for dimensional uniformity and stability of the meshes.
- Added reliability on account of *product tests at independent test laboratory* in Europe and development of the design aided by close interaction with trawl makers.

