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## Sanmar Chain International Pte Ltd (SCI) specialises

in the supply of high quality chain, accessories and services for offshore projects. In the past 10 years, we have supplied over 60,000 tonnes of offshore grade mooring chain for projects around the world.



Sanmar Chain International has established a reputation for excellence in the supply of mooring chains through our dedication to quality and a commitment to exceed client expectations.

From offices across the globe and our China Operations Centre, we work closely with clients to consider the overall project picture, rather than merely our own scope of supply in isolation. We achieve this by incorporating the highest project management skills and overseeing manufacturing standards throughout the entire project process, from contract review, through manufacturing to testing, inspection, certification, final dispatch and documentation.

Sanmar Chain International supplies stud link and studless mooring chains up to and including 152mm diameter in all offshore grades: R3, R3S, R4, R4S and R5. SCI chain projects include Spar Platforms, CALM Buoys, MODUs, and all mooring configurations for FPSOs, FSOs, FPUs etc.

Significant investment in manufacturing facilities means that Sanmar will be able to offer chains up to 200mm nominal diameter from late 2012.

# Strength and Depth in Chain Manufacture and Supply

All SCI mooring chains are manufactured in the People's Republic of China. We were the first team to recognise Chinese mooring chain quality and to introduce it to the world market.

We have developed a strong relationship over twelve years of co-operation with our manufacturing partners Zheng Mao Group Co Ltd and Asian Star Anchor Chain; both are located in Jiangsu Province, adjacent to the Yangtze River with easy access to the port of Shanghai by barge. This gives SCI both strength and depth of supply, with access to the largest production capacity for offshore grade mooring chains in the world, and the ability to meet the most demanding technical requirements in the shortest possible time frame.

## **Commitment to Quality at every Stage**

QA/QC accredited to ISO 9001:2008, SCI works closely with its manufacturing partners to ensure that the quality of chains meets the most rigorous project, classification and international standards. Both Zheng Mao and Asian Star also incorporate QA/QC systems accredited to ISO 9001:2000 and enjoy type approval from all the major classification societies.





## Dedicated, China-based Operations Centre

SCI's China Operations Centre employs trained personnel with many years experience in chain production to oversee the day-to-day running of each project, and provide site interface between our clients and the manufacturing unit. This includes order review and production planning, on-site witness and inspection of manufacturing and test procedures, final inspection, including trial fit, delivery and load out, certification and final documentation. In this way we are constantly looking to refine and improve manufacturing quality standards.

We understand that logistics play an important role in the successful completion of a project, ensuring that all components are supplied in the right place, at the right time and in the right condition. Therefore SCI places great emphasis on the appropriate packing, handling equipment and certified slings. In addition, we coordinate with the nominated shipping line to ensure smooth loading and timely shipping of our chains.

## Growing and Successful Track Record

Sanmar Chain International has a successful track record in supplying chain for CALM Buoy, FSO and FPSO projects and MODU/drilling applications into all major areas of offshore activity such as the Gulf of Mexico, South America, West Africa, South East Asia, Australia, Europe, Middle East, India and the Mediterranean.

### **Deepwater Mooring**

As oil and gas exploration and production moves to deeper water, and harsher environments, so the deployment and performance of the mooring system is critical. SCI's commitment to quality and improving manufacturing standards in tandem with our partners ensures that clients can be confident of our ability to deliver high performance mooring chains. Contact Sanmar Chain International for a copy our latest Project Reference List which includes a number of deepwater projects.

## **SCI – Setting the Standard**

The SCI Corporate Vision is to become our customers' leading source of high quality mooring chains, accessories and services.

It is SCI's attention to detail and coordination with other equipment manufacturers to ensure good connections with interfacing components via trial fit, detailed reporting, marking and colour coding, allowing smooth chain deployment and installation, that differentiates SCI from other suppliers.





Sanmar Chain International is committed to supplying the highest quality offshore grade anchor chains and fittings for all mooring applications. With close co-operation with our sources in China and through continuous manufacturing quality improvements, investment in technical resources and skilled engineers, we have a growing reputation for chain manufacture and project management excellence. Clients can thus be assured that Sanmar Chain International is able to offer the best possible mooring chains for their offshore projects.

Sanmar Chain International is a truly global organisation with offices, representatives and operating facilities in Laguna Hills, California USA; Brierley Hill, England; Zhenjiang, China; Perth, Western Australia; Glasgow, Scotland and Oslo, Norway.

#### **Registered Office**

#### **Regional Sales Representative Offices**

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Images courtesy of: SOFEC, J Ray McDermott, Bluewater and SBM Atlantia.