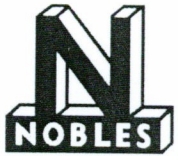


## A. Noble and Son Ltd

**ABN:** 18 007 513 395  
**CONTACTS:** Mr Craig Rymer, State Manager for WA  
 Mr Peter Dowling, Sales Manager for WA  
 Mr Dan Miller, Karratha Manager  
**ADDRESS:** 50 Kewdale Road, Welshpool WA 6106  
 PO Box 355, Welshpool DC WA 6106  
**PHONE:** (08) 9358 5266 **FAX:** (08) 9451 3866  
**EMAIL:** perthsales@nobles.com.au  
**EMAIL:** pdowling@nobles.com.au  
**WEBSITE:** www.nobles.com.au



**PRINCIPAL SERVICES, PRODUCTS ETC:** Wire rope and strand; wire rope and strand terminations; alloy lifting chain and components; Nobles blocks and swivels; non-alloy chain; transport and logging chain and components; hoisting and materials handling equipment; big lift wire rope slings and design services; fibre ropes; ultra-high strength synthetic ropes; ropes and accessories for fishing, marine and aquaculture; 4WD recovery equipment; Nobles electronic load cells, weighing and load measuring equipment; height safety harnesses and equipment; earth anchor systems; structural engineering design and specialised lifting devices; NATA accredited testing services – proof and break testing, non-destructive testing and certified visual inspections of lifting and lifted equipment; onsite weighing services; inspection and maintenance of lifting equipment and mobile testing service.

**COMPANY RECORD:** A. Noble and Son Limited was founded in Adelaide in 1911 and is servicing the industry needs on a national basis with a total of twelve branches throughout Australia. The company has supplied wire ropes, Reliance Hexham suspension gear and other shaft equipment to all major areas of underground mining. In the open cut areas Nobles have supplied drag line productivity monitors, as well as wire ropes. In the general industry, Nobles sheave blocks have become widely used. Units up to 300 tonne capacity proof-load tested are now being made to comply with AS 2089. The company has also supplied hooks to 250 tonne capacity. In 1980, Nobles built a 2,500 tonne swaging press to manufacture slings up to 203mm diameter

and export sales, even to Japan, have been made. Nobles have developed electronic load measuring products for crane safety systems, conveyor belt tensioning, weighing and production monitoring. The company has associations with companies who use the latest technology to manufacture fibre ropes from UHMWPE, Aramid and high tenacity polyester fibres for the marine and towage industry.

**PLANT & EQUIPMENT:** NATA accredited testing (up to 1,000 tonne) in nine branches. NATA accredited 30 tonne, capacity mobile proof load testing service for lifting equipment. Water weight bags for providing a load, in place of dead weights, for load testing or ballasting. Wire rope NDT using the Noble's Noranda Magnograph. NATA accreditation for magnetic particle and dye penetrant testing in WA (subcontract service in other states). Design engineers on staff with the latest computer design and drafting facilities. NATA accreditation for the calibration of electronic load cell equipment to AS 2193. Wire rope lubrication is a service offered in most areas.

**SPECIAL TECHNIQUES, EXPERTISE, QUALITY CERTIFICATION:** Quality management system accredited by NATA Australia to AS/NZS ISO 9001. Mechanical testing, nondestructive testing and certified visual inspection accredited by NATA Australia. Inhouse engineering design and manufacturing capability for specialised lifts, lifting and winching equipment. Warehouse, manufacturing, testing and inspection facilities in Karratha.

**NUMBER OF EMPLOYEES:** 200

## A.M.S. Tugs & Barges

(AUSTRALIA MARINE SERVICES PTY LTD)

**ABN:** 80 072 693 639  
**CONTACTS:** Mr Alan Yeo, Director  
 Mr Koji Chua, Marketing Executive  
 Mr Benson Aw, Project Manager  
**ADDRESS:** 5A/63 Shepperton Road, Victoria Park WA 6100  
 5A/63 Shepperton Road, Victoria Park WA 6100  
**PHONE:** (08) 9470 4739 **FAX:** (08) 9470 4731  
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**WEBSITE:** www.a-m-s.net.au



**PRINCIPAL SERVICES, PRODUCTS ETC:** Australia Marine Services Pty Ltd, also known as 'AMS TUGS & BARGES' is a marine company based in Perth, Western Australia. AMS TUGS & BARGES is actively seeking to extend its services to the Australia/New Zealand regions in the offshore oil and gas industries, offshore explorations, and all sorts of marine activities. The main operations in the Oceania region will be offering charter/sales of various sizes and specifications of tugs/supply vessels, specialised vessels and barges. AMS's customers for offshore support vessels vary from oil companies involved in exploration and production work, marine construction to mining and dredging work. AMS TUGS & BARGES is fully committed to providing the best service and highest management standard for the benefits of clients. AMS TUGS & BARGES have forged strong connections with offshore marine companies and local manning/marine companies, so as to provide reliable and quality marine solutions packages to clients.

**PLANT & EQUIPMENT:** Currently AMS own/operate a modern fleet of vessels comprising tugboats, support/supply vessels, anchor handler/supply, accommodation work barges and flat top barges with an average age of less than 18 months, which are capable of supporting all sorts of offshore explorations/activities. AMS TUGS & BARGES are also able to offer services of design and construction of new tugs and barges as well as other specialised vessels in our Singapore yard to suit client's requirements. With the private waterfront yard based in Singapore, AMS TUGS & BARGES have expanded the services to construction of brand new vessels according to the requirements of clients, given a sufficient time window. Some of the vessels are built by experienced personnel range from 100ft to 420ft barges and tugs, supply vessels and AHT/S in accordance with client's requirements.