

G E C A L S T H O M

FAIRMAN DIESELS



Patrol Boat Power

Paxman. Powering the world's top patrol boats

For over fifty years Paxman has set the standard for high speed patrol boat performance. Today Paxman's high power to weight ratio engines give world class performance. Based on our pioneering work on high speed 'Yar' classers, the current Paxman range is being constantly upgraded to ensure state-of-the-art performance.



The 1800hp Paxman diesel engines drive the four main shafts of the patrol boat, with engines operating in 100% duty before intermediate gearbox to allow fuel economy at speeds of 20-30kts. Since April 1991, the Paxman 'Yar' 18 cylinder engine is giving excellent response in the 1000hp class's high speed to the Royal Navy.



Paxman 18 cylinder diesel engine as fitted to many patrol craft worldwide.



2000hp four stroke diesel engines drive the Royal Navy's new 1800hp class patrol boat. The Paxman 2000hp diesel engine is fitted to the 1800hp class patrol boat and is also fitted to the 1000hp class patrol boat. A patrol boat with Paxman engines has been ordered for the Royal Navy's new 1800hp class.

Proton-Huge engine fitted to the 2000-01 Cooper 2.4 litre petrol engine. This provided excellent performance in road confirmed by RACQ/ACC, a World's subsidiary. Available to those in the UK/USA especially improved fuel consumption. 30 years.



The Cooper-Huge's Modified Hull was originally designed for the 2.4 litre petrol engine. This engine provides excellent performance in the water with 12 (12) litre volume for increased power and performance. The 12 (12) litre volume provides a maximum of 12 and 12 (12) litre volume maximum after work in the Cooper-Huge Hull.

Peacem's experience and understanding of the special requirements for patrol boats enable the company to offer engines with an excellent weight to power ratio, as low as 2.28 kg per kW. The compact size and ease of installation of Peacem diesel match the demands made on the designers of today's patrol boats.



These specially designed engines are the reason why Northrop has chosen the Peacem Patrol Boats for the new Patrol Boat Development Programme.



Engine used on the Peacem Class patrol/development boats: Peacem 20-gigawatt engine.



Peacem 20-gigawatt engines are used in the new Patrol Boats Development Programme. The design was able to meet the Northrop Group's strict Class 10000. These 20-gigawatt engines combine a high speed, torque at low rpm with the other characteristics from Northrop's advanced design series 20000.



The high power diesel engine technologies make this the choice for maximum high speed propulsion combined with lower vibration and noise at sea/ports.



Specialized generators for Simsbury Integrated by B&W were used in October in 1992 using power for special technologies, including a Simsbury's anti-tilt system. Power Station.



The advantages of power used for the B&W Caterpillar engine have not yet shown. B&W speaker system engine.



Paxman is committed to the support of its clients wherever they operate. Years of experience have enabled the company to build a support network that ensures rapid response and spare supply in the minimum time. Paxman calls this 'Through Life Support'.



Support given by the Royal Navy of Queen's 24 metre Destroyer (Class Four 2400 ton) (shown in service at 18 knots) was provided by the Paxman 18 cylinder, 1600kw diesel in two separate engines. It will enable power of 12000 kilowatts to be generated for the two engines supporting the 4000 ton hull.

Through Life Support

The Power system of Quality Management International (QMI) is the Company's unique system of leading practitioners of internal customer support. It meets our customers' needs by providing the necessary framework for ongoing and continuous improvement. As a result, Power has been recognized as the leader in the field of ongoing improvement for the past 10 years. Power is the only system of ongoing improvement that is truly a system of ongoing improvement and is the only system of ongoing improvement that is truly a system of ongoing improvement.

All Power products, both commercial and non-commercial, are designed and manufactured to the highest standards of quality and performance. The QMI system of ongoing improvement is the only system of ongoing improvement that is truly a system of ongoing improvement. It is the only system of ongoing improvement that is truly a system of ongoing improvement. It is the only system of ongoing improvement that is truly a system of ongoing improvement.

Power's ongoing improvement system is the only system of ongoing improvement that is truly a system of ongoing improvement. It is the only system of ongoing improvement that is truly a system of ongoing improvement. It is the only system of ongoing improvement that is truly a system of ongoing improvement.

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