

enhancing
engine performance



Setting the Standard

For over 40 years, R-MC has provided major users within the Energy, Aviation, Marine and Automotive sectors, with unique solutions for combating engine performance degradation caused by operational fouling.

Our mission is to continue to develop and produce innovative, world-leading products designed to restore and maintain the output and efficiency of a variety of power plants.

By ensuring that we remain at the forefront of technology, and continuing to meet the highest environmental and quality standards, we aim to help our customers achieve the best possible commercial performance from their plant.

RMC™ has been delivering performance improvement to a worldwide engine population for over 40 years.



By their very nature, Power Generation, Air Transport and Shipping markets are global businesses. Our customers within these sectors demand the same exacting standards of service and delivery wherever they are in the world. R-MC is ideally and uniquely placed to service these requirements, with an unrivalled network of distributors covering Europe, the Middle East, Asia-Pacific and the Americas.

We have completed major projects in such locations as Thailand, Korea, Hungary, Italy and Japan. Our customers include; state and private energy companies, airlines, aircraft operators and manufacturers, ship owners and operators, and major OEM engine manufacturers.

Whether you operate a fleet of passenger aircraft or a gas-fired power station, you can rely on R-MC products and service across the globe.

Delivering performance to
a **global** market



Worldwide Locations



Major Projects

United Kingdom	United States
Germany	Malaysia
France	Indonesia
Italy	Singapore
Hungary	Australia
Norway	New Zealand
Spain	China
India	Hong Kong
Korea	Russia
Thailand	Turkey
Japan	Argentina
Greece	Brazil



R-MC Distributors

United Kingdom (HQ)	Saudi Arabia
Ireland	Dubai
France	Egypt
Germany	India
Italy	Korea
Spain	Japan
Greece	Hong Kong
Norway	Singapore
Sweden	China
Netherlands	United States
Turkey	Australia
Bahrain	New Zealand



Corporate Landmarks

1960

Company formed, developing high quality cleaning products and services for the industrial, aviation and marine markets – the creation of the original R-MC (Rivenaes Motor Cleaner).

1974

Fluid cleaning technology was successfully used to perform on-line cleaning of Kongsberg GT2 turbine in Norway.

1985

The original Super Surfactant 'R-MC G21' is launched.

1995

Power Guard launched alongside the Atomax – R-MC's patented high-pressure, multi-stage delivery system.

1998

Awarded HOCNOF Approval

1999

Awarded ISO 9002

2000

Awarded ISO 14001

2001

Awarded ISO 9001

2002

Awarded ISO 9001: 2000



Over 40 years of Heritage

Against a background of more than 4 decades of environmental and technological evolution, **RMC™** has always led the way in the development of engine pre-combustion cleaning solutions

First to develop non-abrasive cleaners

As gas turbine compressor architecture became ever more complex, incorporating features such as air-cooled blades, R-MC was the first to develop non-abrasive cleaning solutions which did not damage these complicated structures.

First to develop aqueous cleaning fluids

Solvent-based cleaning fluids have proved to be potentially dangerous in operation and environmentally hazardous; R-MC pioneered surfactant-based, aqueous cleaning fluids that are effective and safe in operation, and are completely environmentally friendly.

First to develop high-pressure, multi-stage delivery systems

Conventional low-pressure delivery systems produce characteristically large droplets that have been shown to cause erosion damage to compressor blades, whilst also providing ineffective cleaning. R-MC developed a patented, high-pressure, atomising, multi-stage cleaning system, the 'Atomax', which produces small droplets in controlled conditions, providing highly effective cleaning with no risk of blade damage.





RMC™ applies the highest quality standards to all areas of operation; research and development, testing, production, distribution, finance and customer care.



Ensuring the highest Quality Standards

Exceeding Expectations

Our customers are world-leaders in their markets; energy companies, power-plant manufacturers, aircraft operators, etc.; they expect consistently high product and service quality.

For example, to gain approval from a major engine manufacturer for a cleaning fluid to be injected into the compressor of a gas turbine, the supplier must be able to demonstrate that the product complies strictly with the manufacturer's specification. He must also be able to demonstrate that the product can be consistently produced to this standard, again and again. Thus, only companies who can demonstrate the most rigorous quality standards are able to gain approvals from the leading engine manufacturers.

In many instances where R-MC products are used, minimising environmental impact is of paramount importance. R-MC's quality focus ensures that our customers receive full support in this objective.



Maintaining the Standard

Leading the world in engine cleaning technology requires substantial and continuous investment in research. Amongst other research activities, R-MC is proud of its links with Cranfield University in the United Kingdom – one of the world's leading gas turbine research institutions. Sponsoring PhD programmes at Cranfield keeps us abreast of the latest developments in engine technology and ensures that our product development programmes are based on the most advanced data available.

With a pedigree approaching half a century, a global operation, products approved by the world's leading engine manufacturers and a track record of enhancing engine performance across a variety of power plants, R-MC are recognised internationally as the leading authority on engine cleaning.

