At the cutting edge since 1959

Your global engineering partner
We are a key supplier to the world Jack-Up rig fleet from our facility in Singapore

High Horse Power engines worldwide integrate our technology

The future is gas. Gas engines demand 30% more of our type componentry

YOUR needs, our promise

- Exceeding your expectations
- Delivering you the benefits of continuous improvement & open communication
- Serving you with a ‘Can Do!’ process-led approach
- Caring for our people, treating everyone with dignity and respect
- Solving your challenges through a global response
YOUR global engineering partner

Our proud heritage has navigated us from the shipping channels of Marseille, France towards all the major global industrial hubs.

With some of the first patents for marine electronics and groundbreaking technology transfers, to the latest in green innovation for industrial fuel systems, CMR Group has consistently delivered you quality and reliable products for decades.

Our systems are found far and wide. From the oil and gas fields of Texas to the mine trucks of South America and the bustling ports of Asia, our supremely engineered solutions perform 24/7, 365 days a year in your harshest environments.

We offer true quality, true reliability, your global engineering partner.
Our Markets
CMR Group Provides Engineered Solutions for Demanding Environments

16 application markets, 50 years experience

// Power
- Engine
- Genset
- Conventional Power Plant
- Nuclear Power Plant
- Renewables

// Oil & Gas
- Offshore
- Onshore
- LNG

// Transportation
- Marine
- Off Highway
- Locomotive
- Automotive

// Defense
- Army
- Navy

// Machinery
- Hazardous Area
- Automation
YOUR desire to work with an experienced partner

CMR Group meets those Quality, Safety, Environmental and Approval standards you would naturally expect from a leading global specialist. Our teams have class leading levels of competence in highly regulated markets such as marine, defense, automotive and hazardous environments.

You need an experienced engineering services partner. We provide you with expertise gained through 50 years of global trading.

ISO 9001
ISO 14001
OHSAS 18001
TS 16949
ATEX
CE
CSA
IEC
NEMA
UL
ITAR
Lloyd’s Register (LRS)
Det Norske Veritas (DNV)
Nippon Kaiji Kyokai (NKK)
Bureau Veritas (BV)
Korean Register (KRS)
China Corporation Register of Ships (CRS)
Registration Italiano Navale Azione (RINA)
Russian Register (RRS)
American Bureau of Shipping (ABS)

Complete Monitoring & Power Management

Your need for specialist solutions
At the core of CMR’s product range are ruggedized electronics, sensors, switchboards and wiring systems – the complete monitoring and power management solution.

Our PiPEHarness™ is the global marine standard for wire enclosures, originally designed to take an engineer’s step and to protect from ingress in a marine engine room.

Our SiMS™, Smart Innovative Monitoring System applies a highly modular, flexible and cost-effective approach that meets all marine classification standards, particularly useful for mechanical to electronic engine conversion. Integrating technology from global leaders like SIEMENS™ and SCHNEIDER™ allows us to offer you and your customers, the best in quality and reliability.

Our flexibility enables us to manufacture in the micro, such as a single sensor and readout instrument right up to a 3,000 plus channel Control, Monitoring and Alarm system, a complete fit-out.

You need a specialist. We bring that understanding, quality solutions and much more.
### Product Range Application Matrix

| Engineering Solutions | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|-----------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 Systems Integration | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 2 Custom Products     | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 3 Hazardous Area      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 4 Marine Systems      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 5 PLC Automation      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 6 Software            | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 7 Switchboards        | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 8 Control Panels      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 9 Alarm & Monitoring Systems | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 10 Safety Modules     | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 11 Monitoring Units   | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 12 Remote Monitoring  | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 13 Display Units      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 14 Data Acquisition   | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| Fuel Systems          | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 15 Fuel Quality       | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 16 Gas Regulators     | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| Sensors               | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 17 Industrial Sensors | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 18 Nuclear Approved   | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| Wiring Harnesses      | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 19 Pipe Harnesses     | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
| 20 Wiring Systems     | Y  | Y  | N  | N  | N  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  | Y  |
Your job is to compete globally. Our job is to travel with you.

10% of turnover dedicated to R&D. 50 innovation programs.

Whether you are seeking the very specialist, a lower cost or want to upgrade to the optimal, we have it covered. Our patented technology portfolio has driven offshore, marine and engine standards for decades. We are now moving alongside you into growing global markets, particularly natural gas extraction and distribution.

Since the 1960’s we have striven to improve control, reduce emissions and increase operating efficiency. Our innovation programmes maintain this momentum, as does operating standard ISO14001.

Market leading NIRIS™ fuel quality sensors, J-SENSE™ smart technology and lightweight open-source based CLARINUX™ software are just a handful of recent technical breakthroughs.

You have the competitive drive. We create the interface with our ground-breaking R&D roadmap.
YOUR quality, your costs, your delivery schedule

We speak the automotive language of manufacturing best practice applying powerful continuous improvement techniques straight from the lean toolbox.

30 new product introduction programmes. Automotive KPI’s for On-Time-Delivery.

Our KPI driven approach to customer satisfaction means that we work the way you want us to. And that’s fine and manageable when it’s going well. We know you have real difficulties in implementing effective control, automation and instrumentation solutions while meeting strict specification, design and cost requirements.

You have the challenges. That’s when we really start to perform.
Our Global Engineering

Rapid Development Process optimized by Creo, Windchill and VeSys

YOUR need for effective product lifecycle management

From ground-breaking idea generation through to managing obsolescence, we offer you an end-to-end product lifecycle solution.

We use our experience to bed-in with your R&D and engineering teams, applying knowledge and being responsive. Designs developed for you in any world region can be prototyped locally and transferred offshore to one of our best-cost manufacturing centres.

Using the latest 3D parametric design tools, CMR is able to reduce time to market, improving your competitiveness.

Applying cutting edge CAD/CAM/CAE, we pass on to you the back-office benefits of sophisticated tools such as BOM optimization, automated change control, and design clash management.

Engineered to uncompromising standards. Yours