

# Expert Solutions

## Your progress. Our priority.

By partnering with you to solve the problems you face today and tomorrow, we can help you move ahead and develop your business. Our insight-driven services help you improve reliability, reduce your operating costs and free up your potential – all because we share your goals and priorities. Expert Solutions from PETRONAS is your secret weapon in your mission to do more, use less and grow faster. It's how our passion for progress can help take you to an exciting and more sustainable future.

### Equipment

Downtime is the enemy of progress. With predictive maintenance and support for your equipment and fluids, we can identify problems before they take hold – so you can plan ahead and focus on success.

- Diagnostics - Oil condition monitoring
- Fluid recommender



### Operations

With so much happening in your business, it's easy to lose sight of what matters. Our Expert Solutions use tools, services and support to help you achieve greater progress more quickly – and improve efficiency while reducing operational costs.

- Fleet survey
- Fluid-i



### People

With the right knowledge in your team, you can progress further, faster. That's why we work with your people to build their skills and help them work more effectively day in, day out.

- Technical training programme



[www.pli-petronas.com](http://www.pli-petronas.com)

Scan the QR code for more information



# AUTOMOTIVE MANUFACTURING

**PETRONAS**  
Industrial  
Solutions  
Future Focused



# Strengthening progressive businesses from within

In the ever-evolving landscape of the modern automotive manufacturing industry, achieving productivity, cost efficiency, and environmental sustainability remains a formidable challenge. When you operate your automotive manufacturing machines and components for an extended period at high temperatures and pressures, high-quality lubricants can significantly improve the operating life of your equipment, extend maintenance intervals and prevent unexpected breakdowns.

**PETRONAS Industrial Solutions** shares the determined passion, focus and commitment of our customers to do business responsibly. Our approach to fluids is to focus on whole system performance, with bespoke fluids that protect and prolong the working life of every part of your vehicle or machine's system. Operating in state-of-the-art laboratories around the world, our world-class technologists strive to develop lubricants that lead the field and earn the all-important endorsements of leading OEMs.

We're passionate about helping our customers stay focused on their progress no matter what and provide the services and support needed to overcome the challenges of today and tomorrow.

**PETRONAS Industrial Solutions. Future Focused.**



# PETRONAS is ready for the world of tomorrow, today

PETRONAS Lubricants International (PLI) is part of the PETRONAS Group. With 10 blending plants, over 30 sales offices and products distributed in more than 90 countries worldwide, PLI's global network of over 240 scientists, technical professionals and engineers anticipate future mobility and mechanical challenges and opportunities, then research and develop advanced fluid technology solutions to meet tomorrow's challenges, today.

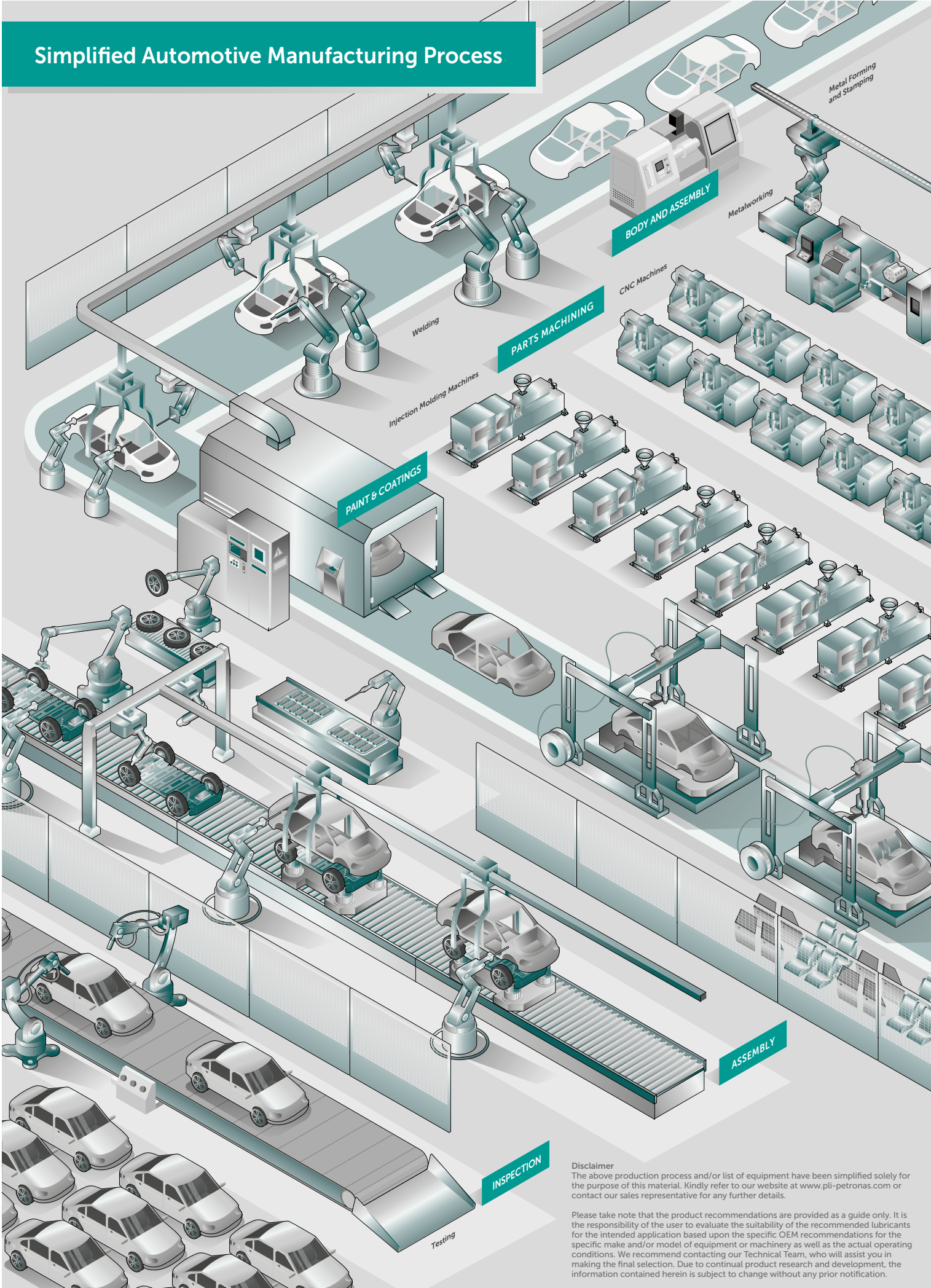


# Your key to maximising performance

With our expert knowledge and the latest advances in lubrication technologies, we have developed a comprehensive range of state-of-the-art lubricants to meet the requirements of your equipment. Contact your PETRONAS representative or visit [www.pli-petronas.com](http://www.pli-petronas.com) to find out more.



EQUIPMENT	LUBRICATION PARTS	LUBRICANT	STANDARD	PREMIUM	SUPREME
Component Manufacturing & Assembly Equipment	Cutting / Grinding	Metalworking Fluid	PETRONAS Mecafluid SM 59	PETRONAS Mecafluid S 2006	
	Grease Points	Grease	PETRONAS Grease Li EP 2	PETRONAS Grease LiCa Semi Syn	PETRONAS Grease LiX Syn 2/220
	Hydraulics	Hydraulic Fluids	PETRONAS Hydraulic	PETRONAS Hydraulic HV	PETRONAS Hydraulic ESF
	Machine Slides	Slideway Oil	PETRONAS Slideway		
	Air Compressor	Compressor Oil	PETRONAS Compressor A M2	PETRONAS Compressor A M4 PETRONAS Compressor A M6	PETRONAS Compressor A Syn PAO
	Electric Motor Bearings	Grease	PETRONAS Grease Li 2	PETRONAS Grease PU	
	Gears	Gear Oil	PETRONAS Gear MEP	PETRONAS Gear FL	PETRONAS Gear Syn PAO
	Chains	Slideway Oil	PETRONAS Slideway		
	Metal Forming Fluids	Metalworking Fluid	PETRONAS Mecafluid Range		
	Assembly Points	Grease		PETRONAS Grease LIX 2/170	
	Air Tool	Air Tool Oil	PETRONAS ATO		



Disclaimer  
The above production process and/or list of equipment have been simplified solely for the purpose of this material. Kindly refer to our website at [www.pli-petronas.com](http://www.pli-petronas.com) or contact our sales representative for any further details.

Please take note that the product recommendations are provided as a guide only. It is the responsibility of the user to evaluate the suitability of the recommended lubricants for the intended application based upon the specific OEM recommendations for the specific make and/or model of equipment or machinery as well as the actual operating conditions. We recommend contacting our Technical Team, who will assist you in making the final selection. Due to continual product research and development, the information contained herein is subject to change without any prior notification.