



CORPORATE PROFILE

AMANTRONIC SDN. BHD.
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A note from the Chief Executive Officer highlighting Amantronic's journey, values, and commitment to railway engineering excellence.

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WELCOME!

INTRODUCTION

At Amantronic, we are committed to advancing Malaysia's railway engineering through sustainable and innovative solutions. From humble beginnings, we have grown into a trusted partner for operators and industry leaders, always striving to exceed expectations. Together with our clients and partners, we continue to localize innovation and strengthen capabilities for global readiness.



Company Overview

SPEARHEADING MALAYSIAN RAILWAY ENGINEERING CAPABILITIES



Incorporated in 2007, Amantronic Sdn. Bhd. was established with a vision to spearhead Malaysia's railway engineering capabilities and provide sustainable, innovative solutions to the transportation industry. What began as a small team with big ambitions has grown into a trusted partner for train system operators, builders, and government agencies across the region.

Over the years, Amantronic has built strong expertise in Maintenance, Repair and Overhaul (MRO) services, railway technology development, and multidisciplinary engineering covering mechanical, electrical, and electronic systems. Our ability to deliver cost-efficient, reliable, and future-ready solutions has positioned us at the forefront of Malaysia's effort to localize competencies and strengthen the railway supply chain.

We pride ourselves on combining global standards with local innovation. Our journey has been defined by continuous improvement, strategic partnerships, and a commitment to excellence. With a dedicated team of engineers, project managers, and specialists, we strive not only to meet client requirements but to exceed expectations at every stage of delivery.

Today, Amantronic is recognized as a dynamic player in the railway industry — one that champions sustainability, fosters technological advancement, and contributes meaningfully to Malaysia's drive for regional competitiveness in railway engineering.



Vision, Mission & Core Values



VISION

To spearhead Malaysia's railway engineering capabilities and become a regional leader in delivering sustainable, innovative, and globally competitive solutions for the rail industry.

MISSION

- To provide high-quality Maintenance, Repair and Overhaul (MRO) services that ensure reliability and cost efficiency.
- To design and develop localized technological solutions that meet and exceed global standards.
- To foster long-term partnerships with clients and industry stakeholders built on trust, collaboration, and shared growth.
- To continuously invest in talent, innovation, and sustainability to strengthen Malaysia's railway supply chain.

CORE VALUES

- **Innovation** – Driving progress through creative solutions, technology, and continuous improvement.
- **Integrity** – Upholding transparency, accountability, and ethical practices in all business dealings.
- **Excellence** – Delivering services that exceed expectations and set new benchmarks for quality.
- **Sustainability** – Ensuring long-term value through environmentally and economically responsible practices.
- **Collaboration** – Building meaningful partnerships with clients, employees, and industry peers.



COMPANY DETAILS

Incorporation:	2007
Head Office:	Kota Damansara, Petaling Jaya, Selangor, Malaysia
Contact:	Website: www.amantronic.com Email: contact@amantronic.com Phone: +603 7499 0565
Registration:	200701005874 (763875-A)
Paid-Up Capital:	RM 370,000
Core Business:	• MRO Engineering Services for Rolling Stock • Railway Technology Development & Solutions • Mechanical, Electrical & Electronics Engineering
Shareholders:	• Izwan Sabri • Adam Musa Lim • Azhairi Shafii
Employees:	18 (as of 2021)
Corporate Secretary:	RITEQ Services Sdn. Bhd.
Auditors:	Alan Yoon Associates (AF1302)
CIDB License:	Gred G4 – B (B04), CE (C21), ME (E03, E06, E10, E11, E16, E17, E21, E32, M15)

OUR TEAM



At Amantronic, our people are our greatest strength. We are powered by a dedicated team of professionals with diverse expertise in engineering, technology, and business development. Each member contributes unique skills and experience, working together to deliver innovative solutions that keep Malaysia's railway industry moving forward.

LEADERSHIP & KEY EXECUTIVES



IZWAN SABRI

CHIEF EXECUTIVE OFFICER

Appointed CEO in 2015, Izwan brings strategic vision, project leadership, and international project management expertise, while overseeing Amantronic's portfolio and innovation.



AZHAIRI SHAFII

MANAGING DIRECTOR

Co-founder of Amantronic, Azhairi has extensive experience in electrical, civil, and construction engineering. He manages daily operations while strengthening partnerships and client relations.



ADAM LIM

CHIEF FINANCIAL OFFICER

As co-founder, Adam leads financial strategy and investor relations, leveraging business portfolios across Malaysia, the US, France, and Cambodia to bring global acumen to Amantronic.



RIZALUDIN DATO' HJ RAHMAT

HEAD OF BUSINESS DEVELOPMENT

With 20+ years in the railway industry, Rizaludin has led signaling, communications, and wayside projects with Thales, Bombardier, Scmi, and Rapid KL, driving new business growth.



TC. NAZRI ABD RAHMAN

LEAD ENGINEER

A mechatronics engineering graduate with vast industry experience, Nazri leads production and technical execution for commissioned projects.

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PROJECT & TECHNICAL EXECUTIVES



WAN NUR AFREENA BINTI AKRAM

TECHNICAL PROJECT EXECUTIVE

An electronics engineering graduate, Afreena manages technical aspects, project planning, documentation, and client enquiries.



NUR DIANA BINTI NOORDIN

PROJECT EXECUTIVE

With a background in business management, Diana oversees both short- and long-term projects, ensuring teams achieve performance objectives.



AMIR SHAFIQ BIN AHMAD GHOZALI

ASSISTANT PROJECT ENGINEER

An aerospace engineer, Amir supports R&D and service development, currently working on Amantronic's Defect Detection System (DDS) for the LRT Kelana Jaya Line.



DANIAL HAMSYARI BIN MOHD AMIRUL

BUSINESS DEVELOPMENT EXECUTIVE

With expertise in database management and software development, Danial supports branding, market value growth, and revenue initiatives.



MOHAMAD NASRULHISYAM BIN SOBRI

PROJECT ENGINEER

A mechatronics engineer who joined in 2015, Nasrulhisyam manages engineering processes and compliance. His contributions include train overhaul works and development of the Rail Lubrication System.

Project Track Record

Over the years, Amantronic has successfully delivered a wide range of projects across Malaysia's railway sector. Our track record reflects our ability to meet complex technical requirements while ensuring reliability, cost-efficiency, and long-term value for clients.

PROJECT	YEAR	CLIENT
SUPPLY & INSTALLATION OF SWITCH POSITION INDICATOR (SPI)	2011	RAPID RAIL
DESIGN & SUPPLY OF ON-BOARD RAIL LUBRICATION SYSTEM (16 UNITS)	2012	BOMBARDIER
LRT AMPANG STATION PLATFORM UPGRADING WORKS 12 STATIONS (PHASE 1)	2013	PRASARANA
LRT AMPANG STATION PLATFORM UPGRADING WORKS 13 STATIONS (PHASE 2)	2015	PRASARANA
PASSENGER INTRUDER EMERGENCY SYSTEM (PIES) INSTALLATION WORKS	2016	AZTI HOLDINGS
TRACK BRAKE SYSTEM COMPONENT OVERHAUL WORKS	2016	RAPID RAIL
TRAIN ELECTRONIC CARDS & COMPONENTS RECTIFICATION WORKS	2017	RAPID RAIL
AUTOMATIC TRAIN CONTROL (ATC) SYSTEM OVERHAUL WORKS	2017	BOMBARDIER
UNDERCAR ANTENNA SYSTEM OVERHAUL WORKS FOR MLR TRAINSETS	2017	BOMBARDIER
MECHANICAL & ELECTRICAL INSTALLATION WORKS FOR MRT SSP TRAINSETS	2019	HYUNDAI ROTEM
AUXILIARY POWER UNIT (APU) OVERHAUL WORKS FOR LRT KELANA JAYA LINE	2019	BOMBARDIER
LOW VOLTAGE POWER SUPPLY (LVPS) TROUBLESHOOTING & OVERHAUL LRT KJL	2020	BOMBARDIER
INSTALLATION, MAINTENANCE & OPERATION OF BENCH TEST EQUIPMENTS	2020	BOMBARDIER
TRAIN DEFECT DETECTION SYSTEM PROTOTYPING & DEVELOPMENT	2020	RAPID RAIL
PASSENGER INFORMATION & ANNOUNCEMENT SYSTEM UPGRADING WORKS SSP LINE	2021	MMC-GAMUDA
BRAKE CALIPER & VAC SYSTEM OVERHAUL FOR LRT KELANA JAYA LINE TRAINSETS	2022	RAPID RAIL

Delivering Solutions to Match Requirements

BEYOND EXPECTATIONS

In today's challenging economic climate, the railway industry faces increasing pressure to optimize resources, reduce costs, and improve operational efficiency. At Amantronic, we understand these demands and respond with solutions that are not only practical but also sustainable in the long term.

Our philosophy has always been simple: to deliver engineering solutions that go beyond fulfilling project requirements. We believe true value lies in ensuring long-term reliability, safety, and cost efficiency for our clients. This means every project is approached with careful planning, precision engineering, and a commitment to exceeding expectations.

From maintenance and repair works to the design and development of innovative railway systems, our team integrates technical expertise with customer focus. By prioritizing sustainability and operational efficiency, we ensure that each solution enhances performance while supporting the long-term growth of Malaysia's railway industry.

At Amantronic, delivering beyond expectations is not just a goal — it is the standard we set for ourselves and the promise we uphold to our partners and clients.





REDEFINING RAILWAY ENGINEERING

At Amantronic, we redefine railway engineering through a strong foundation in Maintenance, Repair, and Overhaul (MRO) of rolling stock sub-systems. Since 2009, we have been servicing metro and urban trains throughout the Klang Valley, working with both train builders and operators to ensure safe, reliable, and efficient operations.

Our expertise covers heavy and light maintenance, with specialized processes and proven methods tailored to meet the unique technical requirements of each project. From mechanical and electrical systems to complex electronic components, we provide end-to-end solutions that keep rolling stock performing at its best.

By combining advanced engineering practices with a commitment to innovation, we continue to set new benchmarks for quality and efficiency in Malaysia's railway industry. Every project we deliver contributes to our larger mission: strengthening local capabilities while aligning with global standards in railway technology.



LOCALIZING INNOVATION FOR GLOBAL MARKETS

SYSTEM DESIGN & TECHNOLOGY FOR ROLLING STOCK

Malaysia's railway industry is entering a growth phase, with local companies stepping up to compete with established global brands. At Amantronic, we are proud to be at the forefront of this transformation, leading through innovation and system design capabilities that strengthen the country's position in the regional market.

One of our proudest achievements is the successful design, production, and delivery of the Rail Lubrication System — the first rolling stock sub-system fully developed and manufactured locally. This pioneering solution not only showcases Malaysia's engineering talent but also proves that locally designed systems can meet and exceed international standards.

Our focus is on creating sustainable, cost-efficient, and technologically advanced solutions that cater to the specific needs of train operators and builders. By localizing innovation, we reduce dependency on foreign technologies, empower local supply chains, and open opportunities for Malaysia to export railway engineering expertise to the global stage.

Amantronic is committed to driving forward this new era of localized innovation — strengthening the national industry while ensuring readiness for global markets.



Wheel–Track Friction Management System

Amantronic is a pioneer in Wheel–Track Friction Management systems for rolling stock. Maintaining the optimal coefficient of friction between wheels and tracks is essential to ensure train efficiency, safety, and long-term reliability. Our systems are designed to meet these requirements while reducing wear and maintenance costs for operators.

AUTONOMOUS SYSTEM WITH SMART CAPABILITIES

Our lubrication systems operate independently, equipped with GPS and onboard sensors to detect designated points for lubricant dispersion. The system ensures precise application without human intervention, while also offering operators the option to remotely monitor and adjust performance through a dedicated control panel.

CUSTOMIZED FEATURES & SPECIFICATIONS

Every railway system operates within a unique framework. Amantronic provides tailored solutions — whether on-board or track-side, top-of-rail or wheel-flange application — designed to match the specific requirements of train operators and builders.

MAINTAINABILITY & COST EFFICIENCY

The design philosophy behind our friction management systems prioritizes sustainability, maintainability, and cost efficiency. Real-time sensors continuously monitor lubricant levels and overall system health, providing timely alerts to operators and ensuring uninterrupted performance with minimal maintenance.





Maintenance, Repair & Overhaul for Rolling Stock

The core of Amantronic's expertise lies in the Maintenance, Repair & Overhaul (MRO) of rolling stock sub-systems. With years of hands-on experience servicing both train operators and builders, we have developed comprehensive capabilities to ensure the highest levels of safety, reliability, and efficiency in railway operations.

ELECTRONIC CARDS & COMPONENTS

Modern trains rely heavily on electronic systems for safe and efficient operation. Our team specializes in troubleshooting and refurbishing electronic cards and components, ensuring spare unit availability while reducing the cost of purchasing new units. This proven approach offers a sustainable and cost-effective solution for railway operators.

BENCH TEST EQUIPMENT (BTE) OPERATION & MAINTENANCE

Amantronic has established strong expertise in installing, maintaining, and operating electronic and electrical Bench Test Equipment. These systems ensure all refurbished units undergo rigorous pre- and post-rectification testing, preventing costly failures and guaranteeing full readiness for commissioning.

LIGHT AND HEAVY MAINTENANCE

From scheduled and corrective maintenance to major overhauls, Amantronic provides end-to-end engineering support. Our mechanical, electrical, and electronic expertise enables us to deliver fast turnaround times and high-quality outcomes for a wide range of rolling stock projects.





Building Sustainable Partnerships

At Amantronic, we believe that collaboration is the cornerstone of long-term success. The successful delivery of our projects is made possible through the trust and cooperation of our clients, partners, and stakeholders.

We pride ourselves on forging partnerships built on transparency, reliability, and shared goals. By working closely with operators, train builders, and technology providers, we ensure that every solution not only meets technical requirements but also contributes to the sustainable growth of the railway industry as a whole.

Our approach is simple: when our partners succeed, we succeed. Together, we are shaping a stronger, more innovative, and globally competitive railway sector for Malaysia and the region.

CLIENTS



PARTNERS



OUR CERTIFICATES



PUSAT KHIDMAT KONTRAKTOR

KEMENTERIAN PEMBANGUNAN USAHAWAN DAN KOPERASI
SIJIL TARAF BUMIPUTERA
KONTRAKTOR KERJA

Adalah dengan ini syarikat tuan seperti tercatat di dalam Sijil ini diiktiraf sebagai kontraktor kerja bertaraf Bumiputera. Pemberian pengiktirafan ini adalah tertakluk kepada syarat-syarat termaktub di belakang sijil.

<u>NO. SIJIL PENDAFTARAN</u>	<u>GRED PENDAFTARAN</u>	<u>KATEGORI</u>	<u>TEMPOH SAHLAKU</u>
0120130919-SL152388	G4	B	DARI : 22/12/2021
	G4	CE	HINGGA : 11/08/2022
	G4	ME	

NAMA DAN ALAMAT BERDAFTAR

AMANTRONIC SDN. BHD.
16-A (TINGKAT 1) JALAN TUN SAMBANTHAN 3 BRICKFIELDS
50470 KUALA LUMPUR
WILAYAH PERSEKUTUAN KUALA LUMPUR
KUALA LUMPUR

PEGAWAI SYARIKAT YANG DITAUHIAHKAN

MOHD IZWAN SHAH BIN MOHD SABRI DANIEL
MOHAMAD NASRULHISYAM BIN SOBRI
NAZRI BIN ABD RAHMAN
NIK EIRDHINA BINTI NIK SALIMI

NO. K/P

871022145635
931207025869
800817075599
970824106228



(MARLINA BINTI RAMLY)
Pegarah
Pusat Khidmat Kontraktor
Kementerian Pembangunan Usahawan dan Koperasi
Tarikh: 22/12/2021





PUSAT KHIDMAT KONTRAKTOR

KEMENTERIAN PEMBANGUNAN USAHAWAN DAN KOPERASI
SIJIL TARAF BUMIPUTERA
KONTRAKTOR KERJA

Adalah dengan ini syarikat tuan seperti tercatat di dalam Sijil ini diiktiraf sebagai kontraktor kerja bertaraf Bumiputera. Pemberian pengiktirafan ini adalah tertakluk kepada syarat-syarat termaktub di belakang sijil.

<u>NO. SIJIL PENDAFTARAN</u>	<u>GERED PENDAFTARAN</u>	<u>KATEGORI</u>	<u>TEMPOH SAH LAKU</u>
0120130919-SL152388	G4	B	DARI : 22/12/2021
	G4	CE	HINGGA : 11/08/2022
	G4	ME	

NAMA DAN ALAMAT BERDAFTAR

AMANTRONIC SDN. BHD.
16-A (TINGKAT 1) JALAN TUN SAMBANTHAN 3 BRICKFIELDS
50470 KUALA LUMPUR
WILAYAH PERSEKUTUAN KUALA LUMPUR
KUALA LUMPUR

PEGAWAI SYARIKAT YANG DITAUJIAHKAN

	<u>NO. K/P</u>
MOHD IZWAN SHAH BIN MOHD SABRI DANIEL	871022145635
MOHAMAD NASRULHISYAM BIN SOBRI	931207025869
NAZRI BIN ABD RAHMAN	800817075599
NIK EIRDHINA BINTI NIK SALIMI	970824106228



(MARLINA BINTI RAMLY)
Pengarah
Pusat Khidmat Kontraktor
Kementerian Pembangunan Usahawan dan Koperasi
Tarikh: 22/12/2021





This Certificate is awarded
to

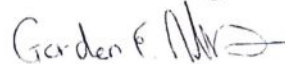
NAZRI BIN ABD RAHMAN

for attending a Training Course ran by TPS on the
31st January to the 2nd February 2019.

Kuala Lumpur
Light Rapid Transit System
Bench Test Equipment
for the Auxiliary Power Unit

He has successfully shown he understands how to
implement all aspects of the scope of work

Name of Trainer: Gordon Ridley



Position in Company: Service Engineer

Disclaimer: Training provided by Turbo Power Systems (TPS) can in no way be construed as a guarantee or warranty on quality of workmanship of Amantronic Sdn Bhd. Hence, TPS hereby exclude any warranties or claims fully permitted by law whether express or implied as to the quality, accuracy, efficiency and completeness of the training. TPS will not be liable for any

THALES

Certificate of Training

This is to certify that

Mohamad Nasrulhisyam Bin Sobri

has attended the following course:

*Onboard SLMC Maintenance Course
held between April 15 and April 19*



Rudy Buccioli
Senior Technical Trainer / Writer



SPEARHEADING INNOVATION & CAPABILITIES,
FOR GLOBAL READINESS.

CONTACT US

contact@amantronic.com

+603 7499 0565