

APAD

DORNICO
HOLDING COMPANIES

Dornico Group
Trade, Industry, and Innovation

We Source. You Succeed.

Contents

About Us	2
Products	5
Marine Engine Parts	6
Other Marine Equipments	8
Port Equipments	12
Oil and Lubricants	14
HSE (Safety and Fire Fighting) Equipments	16
Oil & Gas Equipments	26
Power Plant Equipments	30

About Us

Founded in 2006, Azar Pad Darya (APAD) is a trusted global trading partner with over 15 years of experience in supplying premium spare parts and maintenance services for marine, port, power generation, and HSE equipment. With a robust global network, offices in Turkey and the UAE, and sourcing capabilities from regions like China, APAD delivers high quality, genuine, and OEM parts. Our mission is to provide cost effective, reliable solutions through technical expertise and timely delivery, ensuring customer satisfaction and operational efficiency across maritime and industrial sectors.

Who We Are

APAD operates three specialized commercial departments: Oil and Gas, Marine and Power Plant Equipment, and HSE (Safety and Fire Fighting). Our team of experts provides comprehensive solutions, including maintenance and repairs, at strategic locations such as Dubai Maritime City, Bandar Abbas, and Bandar Imam Khomeini. We maintain an extensive inventory of over 8,000 four stroke and 3,500 two stroke engine parts, supported by a global logistics network. APAD collaborates with leading organizations like NITC, IRISL, and PMO, building lasting partnerships based on trust, reliability, and innovation.

DORNICO
HOLDING COMPANIES
Dornico Group
Trade, Industry, and Innovation

Strategies

APAD's strategies focus on excellence, innovation, and customer centricity. We leverage our global network to source high quality equipment and parts, ensuring competitive pricing and reliability. Our commitment to technical expertise drives tailored solutions, while our investment in HSE equipment strengthens safety standards across industries. We prioritize long term partnerships, continuous improvement, and adaptability to meet evolving market demands. By integrating advanced logistics and quality assurance, APAD minimizes downtime and delivers value to clients worldwide, aiming to be the leading partner in our supply chain.

Sustainability

Sustainability is at the core of APAD's operations. We prioritize eco friendly sourcing practices and partner with brands that uphold high environmental standards. Our focus on genuine and OEM parts ensures durability, reducing waste and enhancing equipment efficiency. APAD's HSE department promotes safety and environmental protection through advanced firefighting and personal protective equipment. By fostering responsible supply chains and supporting global safety initiatives, we contribute to sustainable maritime, port, and industrial operations, aligning with our vision for a safer, greener future.



گواهی‌نامه عضویت تأمین‌کنندگان داخلی

در فهرست بلند منابع واحد دستگاه مرکزی وزارت نفت

بدینوسیله گواهی می‌شود شرکت آذرپاد دریا با شناسه ملی ۱۰۱۰۳۲۸۵۸۷۶ از تاریخ ۱۴۰۴/۰۶/۱۷ تا پایان اعتبار نسخه چهارم فهرست بلند منابع واحد دستگاه مرکزی وزارت نفت به تاریخ ۱۴۰۵/۰۵/۳۱ عضو این فهرست می‌باشد. ضروری است همواره آخرین وضعیت اعتبار گواهی‌نامه و فهرست محصولات مورد تأیید آن شرکت در زمان برگزاری مناقصات از طریق شرکت‌های کارفرمایی منبوع وزارت نفت و با استفاده از سامانه انتشار فهرست بلند منابع به آدرس avl.ioiv.ir بررسی و در صورت عدم مشاهده در سامانه مورد اشاره از طریق مکاتبه با این اداره‌کل به عنوان دبیرخانه دستگاه مرکزی استعلام گردد.

مهدی حسینی

سرپرست



Registration Certificate

This document certifies that the quality management systems of

Azarpad Darya

(APAD)

With the following Address:

No. 3, Iranshahr Alley, Mousavi St., Taleghani St., Tehran, Iran.

Have been assessed and approved by

TUV-INTERNATIONAL Limited

To the following standard:

ISO 9001:2015

The approved systems apply to the following scope:

Supplying Raw Material, Chemical / Petrochemical Products, Diesel/ Marine/ Industrial Equipment and Spare Parts.

Reference Number: ***4790306***

Original Approval: 15th Jul 2025

Current Certificate: 14th Jul 2026

Certificate Expiry: 14th Jul 2028

A. Flavour

On Behalf of TUV-INTERNATIONAL Limited

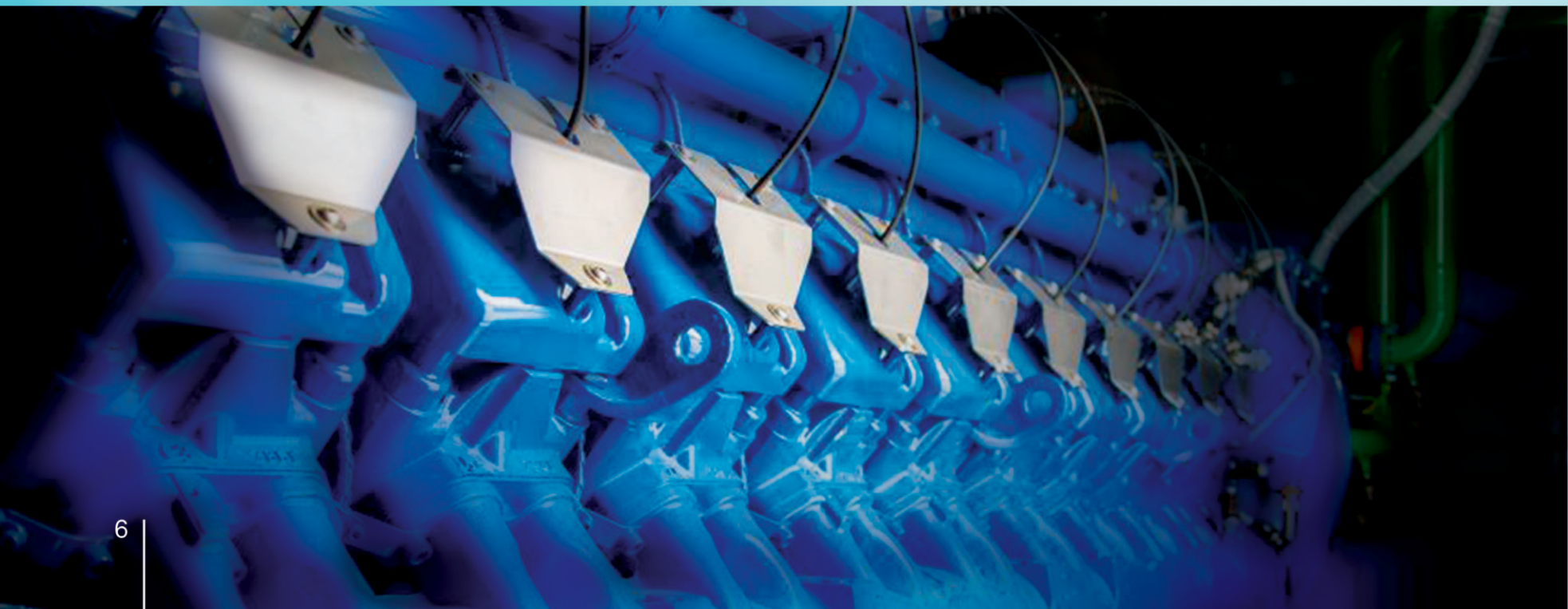
WWW.TechUberVer.COM,user:04UJYF,pass:ABcd1234

Products

APAD offers a comprehensive range of products across seven key categories, sourced from globally recognized brands. Our expertise ensures high quality, reliable solutions for marine, port, power generation, and HSE needs.

- Marine Engine Parts
- Marine Equipments
- Port Equipments
- Oil and Lubricants
- HSE (Safety and Fire Fighting) Equipments
- Oil & Gas Equipments
- Power Plant Equipments

Marine Engine Parts



APAD supplies Genuine and OEM spare parts for marine engines.

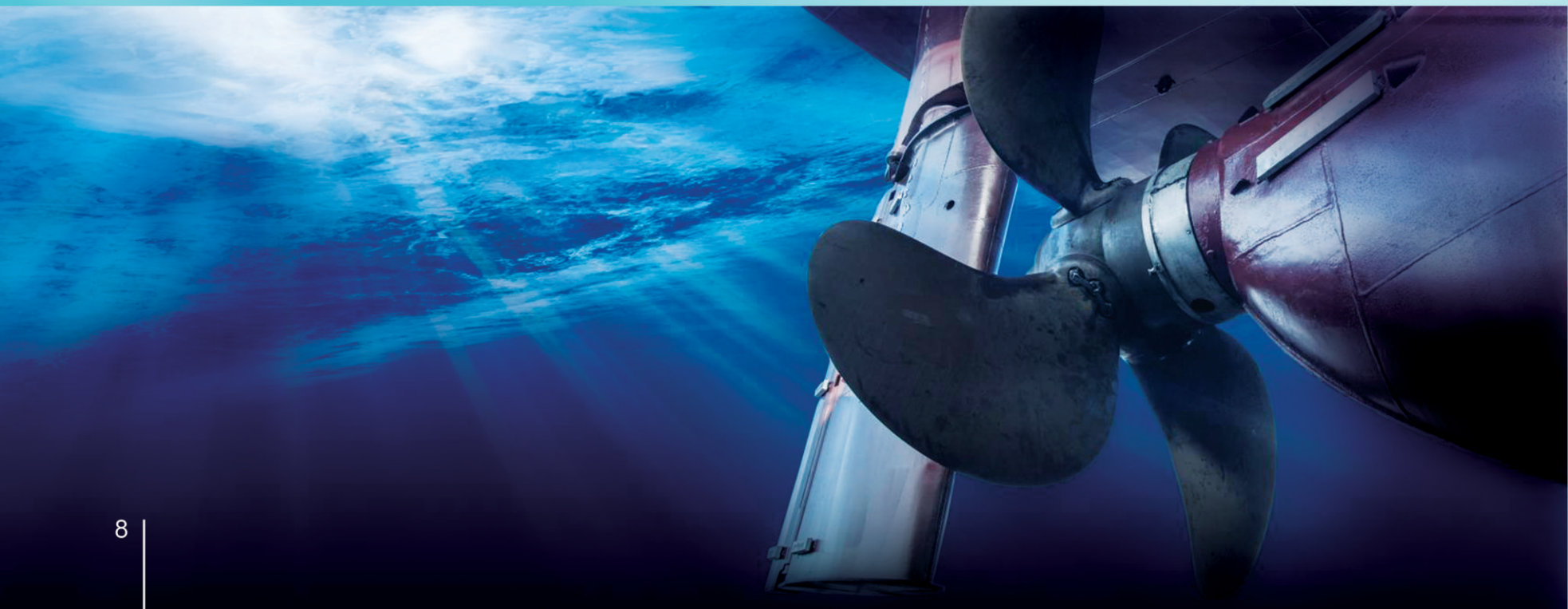
We have successfully supplied over 8,000 four-stroke and 3,500 two-stroke engine parts worldwide, ensuring minimal downtime for our customers.

Marine engine parts, including components like piston, crankshaft, liner, gearbox, gaskets, filters, fuel injectors and etc.

Marine engine parts, including components like pistons, gaskets, and fuel injectors, are critical for the maintenance, repair, and overhaul of ship engines. These parts ensure that marine engines operate efficiently, delivering the necessary power for propulsion and onboard systems. Their reliability is vital to prevent unexpected breakdowns at sea, which could lead to costly delays, safety hazards, or environmental damage. High-quality parts tailored to specific engine brands guarantee compatibility and optimal performance, extending the engine's lifespan and ensuring compliance with maritime regulations.



Marine Equipments



Compressors

Marine compressors supply compressed air for various shipboard applications, such as starting engines, operating pneumatic tools, and powering control systems. They are indispensable for maintaining operational efficiency and safety, as many critical systems rely on a consistent air supply. Without reliable compressors, ships may face operational disruptions or compromised safety protocols.

Pumps

Marine pumps handle the transfer of essential fluids like seawater, fuel, and lubricating oil across various ship systems. They are crucial for cooling engines, managing ballast, and ensuring fuel delivery to propulsion systems. Their durability and efficiency are vital to prevent leaks or failures that could disrupt operations or cause environmental harm.

Turbochargers

Turbochargers boost the power output of marine engines by forcing extra air into the combustion chamber, improving fuel efficiency and reducing emissions. They are essential for modern vessels aiming to meet stringent environmental regulations while maintaining high performance. A well-functioning turbocharger ensures optimal engine operation under demanding conditions.

Heat Exchanger

These devices regulate the temperature of fluids in marine systems by transferring heat between mediums, such as cooling engine oil or seawater. They are critical for preventing overheating, which can damage engines and other equipment, ensuring reliable performance and extending the lifespan of critical components.

Fuel/Oil Purifiers

Purifiers remove contaminants like water, dirt, and sludge from fuel and lubricating oil, ensuring clean inputs for engines and machinery. They are vital for preventing wear, corrosion, and inefficiencies in marine engines, which directly impacts operational reliability and compliance with environmental standards.

Propulsion Systems (Thruster)

Thrusters provide precise maneuvering capabilities, allowing ships to dock, navigate tight channels, or maintain position in dynamic conditions. They are essential for large vessels, enhancing safety and operational flexibility in ports or during offshore operations, reducing reliance on tugboats.

Fender

Fenders act as protective barriers between ships and docks or other vessels during berthing, absorbing impact to prevent structural damage. They are crucial for minimizing repair costs and ensuring safe docking operations, particularly in busy or rough port environments.

Various Marine Hoses

Marine hoses are used to transfer fluids such as fuel, water, or chemicals in maritime operations. Their durability and flexibility ensure safe and leak-free fluid transport, which is critical for operational efficiency and preventing environmentalcontamination.

Marine/Truck Loading Arm

These articulated arms enable the safe and efficient transfer of liquids like oil or chemicals between ships and shore facilities. Their robust design minimizes spills and ensures compliance with safety and environmental regulations, making them indispensable for cargo handling.

External Vehicle Tires

Specialized tires for port and marine vehicles provide the necessary traction and durability to operate in harsh conditions, such as wet or uneven surfaces. They are essential for ensuring the safe and efficient movement of cargo-handling vehicles in port environments.

Wire Rope

Wire ropes are used for lifting, towing, and securing heavy loads on ships and in port operations. Their strength and durability are essential for safe cargo handling, mooring, and other heavy-duty tasks, preventing accidents and equipment failures.

Port Equipments



Shore Cranes (STS, RTG, RMG)

Ship-to-shore (STS), rubber-tired gantry (RTG), and rail-mounted gantry (RMG) cranes are critical for loading and unloading containers at ports. They ensure fast and efficient cargo handling, directly impacting port productivity and turnaround times for vessels. Their reliability is key to minimizing delays in global supply chains.

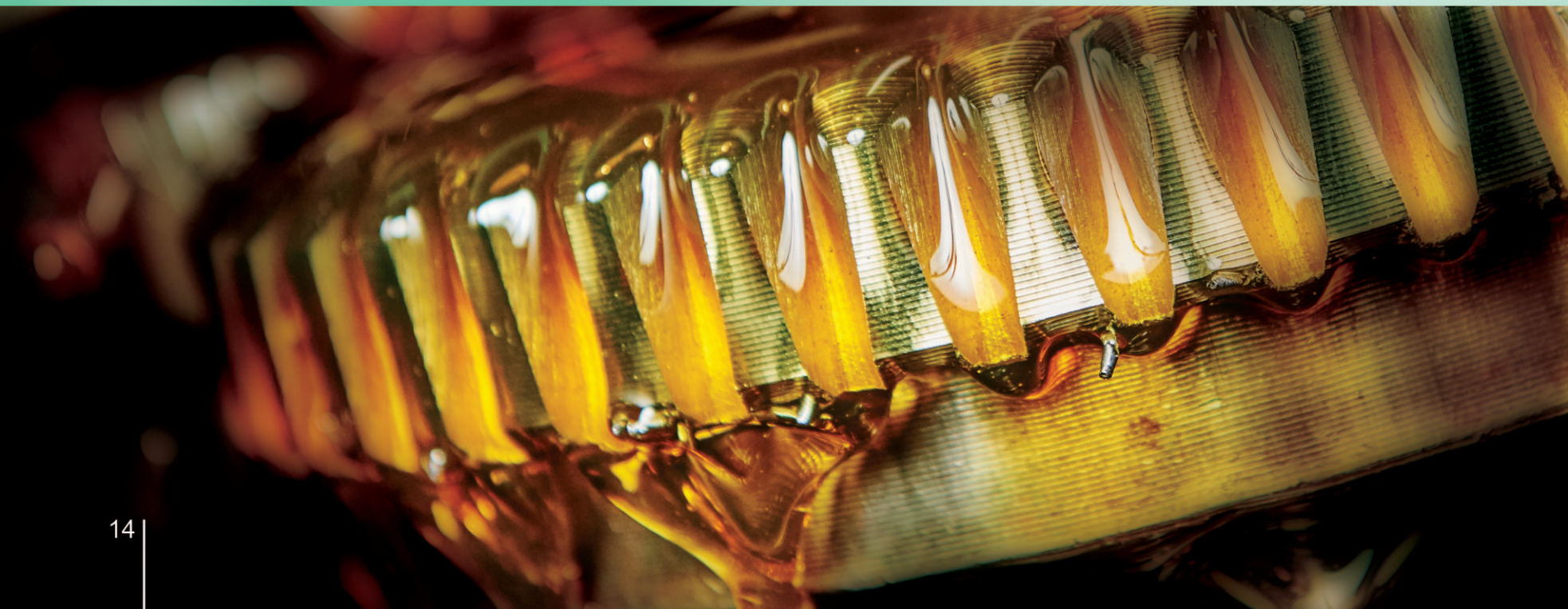
Forklifts and Reach Stackers

These vehicles are used to transport and stack containers or heavy cargo within port terminals. Their versatility and lifting capacity are essential for optimizing space and streamlining logistics, ensuring efficient cargo movement and storage.

Quay Transformers and Electrical Panels

These systems provide and manage electrical power for port equipment like cranes and lighting. They ensure a stable power supply, which is critical for uninterrupted operations and safety, preventing costly downtime due to power failures.

Oil and Lubricants



Turbine Engine Oils

High-performance lubricants for turbine and jet engines, ensuring thermal stability, reduced deposits, and reliable operation.



Piston Engine Oils

Specialized oils for aviation piston engines, designed for optimal wear protection and clean combustion.



Hydraulic Fluids

Premium hydraulic fluids for aircraft systems, offering consistent performance, anti-wear protection, and excellent low-temperature flow.



HSE (Safety and Fire Fighting) Equipments



Personal Protective Equipment (PPE)

Fire Suits, Chemical Suits

These specialized suits are engineered to shield users from intense heat, open flames, and corrosive chemicals, making them indispensable for firefighters and workers handling hazardous materials. They incorporate flame-resistant fabrics and sealed designs to prevent burns or chemical penetration. Their necessity lies in providing a barrier against life-threatening conditions, allowing safe operation in extreme environments like industrial fires or chemical spills.

Gloves (Firefighter Gloves, Chemical Resistant Gloves)

These gloves protect hands from burns, abrasions, and chemical exposure, enabling safe handling of hot or hazardous materials. Firefighter gloves are heat-resistant with reinforced grip, while chemical-resistant gloves use impermeable materials to block corrosive substances. They ensure dexterity and safety, allowing workers to perform complex tasks without risking injury. Their necessity is evident in environments requiring direct contact with dangerous elements.

Helmets (e.g., Firefighter Helmets)

Firefighter helmets are designed to protect the head from falling debris, high temperatures, and impacts during rescue or firefighting operations. Made with heat-resistant materials and impact-absorbing padding, they ensure cranial safety in chaotic environments. Their robust construction also supports visors or communication devices, enhancing situational awareness. These helmets are critical for preventing head injuries in high-risk scenarios.

Boots (e.g., Firefighter Boots)

Firefighter boots are built with heat-resistant soles, metal toes, and waterproof materials to protect feet from burns, punctures, and slips. They provide stability on uneven or hot surfaces, critical during firefighting or rescue missions. Their durable design ensures long-term use in extreme conditions, safeguarding mobility. These boots are essential for maintaining operational safety in hazardous terrains.

Hoods

Protective hoods cover the neck, ears, and parts of the face, shielding against radiant heat, flames, and embers. Made from flame-resistant fabrics, they integrate with other PPE like suits and helmets for full coverage. They are vital for preventing burns in areas not covered by standard gear, especially during intense firefighting. Their use ensures comprehensive protection in high-heat environments.

Respiratory Masks

These masks filter out smoke, toxic gases, and particulates, ensuring safe breathing in contaminated environments like fire scenes or chemical leaks. They can be used in various types with different filters or connected to an air cylinder. They are crucial for maintaining health and performance during prolonged exposure to harmful air. Their necessity is critical in smoke-filled or toxic setting

SCBA (SELF- CONTAINED BREATHING APPARETUS)

Clean air in oxygen-deficient or highly contaminated areas, vital for firefighters and rescuers working in smoke-filled or toxic environments. Comprising a mask, regulator, air cylinder, and backpack, they allow prolonged breathing. Their lightweight design allows mobility during complex operations, and their reliability is critical for life-saving missions. These systems are essential for safe operations in hazardous conditions where air quality is compromised.

Aluminized Clothing/Suits

Aluminized suits reflect radiant heat and protect against extreme temperatures, ideal for proximity firefighting or industrial furnace operations. Made with reflective coatings and insulated layers, they prevent burns and heat stress. They allow people to operate close to intense heat sources safely, making them indispensable in high-temperature environments like steel mills or fire scenes.

Trolley-Mounted Breathing Apparatus

These portable systems provide breathable air in confined spaces like wells or tunnels, where oxygen levels are low or toxic gases are present. Equipped with long hoses and mobile carts, they allow rescuers to move freely while connected to an air supply. They are critical for safe operations in underground or enclosed environments, ensuring continuous respiration during extended rescue missions.

Rescue and Height Safety Equipment

This equipment, including harnesses, ropes, and anchors, secures workers during high-altitude or confined-space rescues, preventing falls and ensuring safe extraction. Designed for durability and ease of use, they support complex rescue operations at heights or in unstable structures. They are essential for protecting both rescuers and victims, enabling safe navigation in dangerous elevated or confined environments.Designed for safe victim transport, rescue stretchers are lightweight, durable, and equipped with restraints to secure injured individuals. They are built for rough terrain and confined spaces, ensuring safe evacuation. Their ergonomic design minimizes rescuer fatigue and victim discomfort, making them critical for medical evacuations in emergencies.

Fire fighting Equipment

Hydraulic Rescue Sets

These powerful tools, including cutters, spreaders, and rams, are used to extricate victims trapped in vehicles or collapsed structures. Their hydraulic strength allows rapid cutting or lifting of heavy materials like metal or concrete. They are critical for time-sensitive rescue operations, enabling responders to save lives in accidents or disasters. Their versatility and power make them indispensable in emergency scenarios.

various monitirs and nozzle

Firefighting monitors are high-capacity water or foam delivery systems, often mounted on trucks or stationary platforms, used to combat large-scale fires. They provide adjustable flow rates and long-range streams, tackling fires from a safe distance. Their precision and power are essential for controlling intense blazes in industrial or urban settings, protecting lives and property.
Firefighting nozzles control the flow, pattern, and pressure of water or foam, allowing firefighters to adapt to different fire types, from structural to chemical fires. They offer adjustable settings for mist, stream, or foam application, enhancing firefighting efficiency. Their versatility ensures effective fire suppression in diverse scenarios, making them a critical tool in emergency response.

Fire Hoses

Fire hoses deliver large volumes of water or foam from pumps to fire sites, designed to withstand high pressure and rough conditions. Available in various diameters and lengths, they ensure flexibility and reach in firefighting operations. Their durability and reliability are vital for maintaining water flow during intense fire suppression efforts, saving lives and property.

Thermal Cameras

These cameras detect heat signatures and locate victims or fire sources through smoke, fog, or darkness. Their infrared technology provides visibility in low-visibility environments, speeding up rescue and firefighting efforts. They are critical for identifying hidden dangers or trapped individuals, enhancing operational safety and efficiency in chaotic fire scenes.

Explosion-Proof Flashlights and Projectors

Designed to operate safely in explosive atmospheres, these lights provide bright illumination without sparking, critical for hazardous environments like gas leaks or chemical spills. Their durable, waterproof construction ensures reliability in extreme conditions. They are essential for maintaining visibility and safety during nighttime or low-visibility emergency operations.

PNEUMATIC LIFTING BAGS AND LEAK SEALING RUBBER

Neumatic lifting bags are inflatable tools used in rescue operations to lift or support heavy objects safely using compressed air. Flexible rubber leak-sealing devices are also used to temporarily stop leaks in pipes, ducts, and tanks by inflating at the damaged point. Their uses include emergency repairs, leak testing, and preventing environmental contamination.

Rescue Equipment

Rescue Tripods

These sturdy tripods provide a stable anchor point for hoisting or lowering victims and rescuers in confined spaces or elevated areas. Equipped with winches and ropes, they ensure controlled and secure movement during rescues. Their lightweight yet strong design is critical for operations in wells, cliffs, or collapsed buildings, ensuring safe and efficient extractions.

Search and Rescue Device

These devices, such as acoustic or thermal detectors, locate victims trapped in rubble, smoke, or low-visibility environments. They enhance the speed and accuracy of search operations, critical for time-sensitive rescues. Their advanced technology saves lives by quickly identifying victim locations, making them indispensable in disaster response scenarios.

Rescue Cushions

These inflatable cushions create soft landing zones for individuals jumping from heights during emergencies, such as building fires. Capable of supporting heavy weights, they deploy quickly and provide a safe evacuation solution. Their portability and rapid setup make them critical for high-fall rescue operations, protecting lives in urgent situations.

Devices and Machinery

Fixed and Mobile Pumps (e.g., Trailer Pumps)

These pumps deliver high-pressure water or foam for firefighting, with mobile units like trailer pumps offering portability to remote locations.. These pumps are designed for collecting surface water and floodwater. They can also be used in locations where deploying a fire truck is not feasible, thanks to their high power and efficiency.

High-Pressure Breathing Air Compressor

These compressors refill breathing apparatus cylinders with clean, high-pressure air, ensuring a continuous supply for firefighters and rescuers. Portable and efficient, they support long-duration operations in hazardous environments. Their reliability is critical for maintaining respiratory safety, preventing downtime during extended rescue or firefighting missions.

Various Portable and Fixed Gas Detectors

These devices monitor hazardous gases like carbon monoxide or methane, providing real-time alerts to prevent poisoning or explosions. Portable units offer mobility, while fixed units ensure continuous monitoring in high-risk areas. Their sensitivity and reliability are critical for early detection, protecting workers and responders in dangerous environments.

Advanced Firefighting Vehicles

Fire trucks are engineered to handle various emergency situations — from urban fires to airport incidents and high-rise rescues. Urban Fire Trucks provide rapid response in city environments, Airport Fire Trucks deliver powerful performance for aviation safety, and Platform Ladder Trucks ensure effective firefighting and rescue operations at great heights. This complete, reliable, and innovative fleet is designed to protect lives and property in any situation

Oil & Gas Equipments



Valves & Flow Control

Valves and flow control systems are critical for regulating the flow, pressure, and direction of fluids in oil and gas operations. They ensure safe and efficient process control in pipelines, refineries, and production facilities, preventing leaks and enabling precise operational adjustments.

Pumps & Rotating Equipment

Pumps and rotating equipment are essential for transporting and processing fluids, including crude oil, chemicals, and water, across various stages of production and refining. Their robust design ensures reliable performance under high-pressure and corrosive conditions, maintaining operational continuity.

Compressors & Turbomachinery

Compressors and turbomachinery are used to compress gases for transportation, processing, or storage in oil and gas facilities. They enhance efficiency in gas handling, enabling high-pressure operations critical for extraction, refining, and distribution processes.

Heat Exchangers

Heat exchangers facilitate the transfer of heat between fluids to optimize temperatures in processing, refining, and cooling applications. They improve energy efficiency and ensure safe operating conditions in high-temperature oil and gas environments.

Pipeline - offshore & onshore

Pipelines are the vital arteries of the oil and gas industry, ensuring the safe, seamless, and efficient transport of crude oil, natural gas, refined products, and petrochemical feedstock over long distances. From rugged onshore terrains to the depths of offshore environments, our pipeline solutions are meticulously engineered and manufactured to deliver exceptional performance, reliability, and safety, even under the most demanding operating conditions

Instrumentation & Automation

Instrumentation and automation systems monitor and control critical parameters like pressure, temperature, and flow in real time. They enhance operational safety, precision, and efficiency by integrating field instruments with advanced control systems for seamless process management.

Piping & Fittings

Piping and fittings form the backbone of fluid and gas transport systems, connecting equipment and ensuring structural integrity under extreme pressures and temperatures. They are crucial for maintaining efficient and safe flow in pipelines and processing units.

Power Plant Equipments



Gas/Diesel Generators

These generators provide a reliable power supply for industrial facilities or as backup during outages. They are essential for ensuring continuous operations in power plants, hospitals, or other critical infrastructure, particularly in regions with unstable grids.



Industrial Compressors

Compressors supply compressed air for power plant processes, such as operating pneumatic controls or cleaning systems. Their reliability is crucial for maintaining operational efficiency and supporting automated systems in power generation.



Power Plant Pumps

Pumps transfer water, fuel, or other fluids within power plant systems, supporting cooling, boiler feed, and fuel delivery. Their efficiency and durability are vital for maintaining plant performance and preventing costly interruptions.



Heat Exchangers:

These devices manage heat transfer in power plant processes, such as cooling turbine exhaust or preheating fuel. They are critical for optimizing energy efficiency, reducing operational costs, and ensuring the longevity of power plant equipment.

Oil and Fuel Purification Systems

These systems remove impurities from fuel and lubricating oil, ensuring clean inputs for generators and turbines. They are essential for preventing equipment wear, improving efficiency, and meeting environmental standards in power generation.

Electrical Panels and Industrial Automation

These systems control and monitor power plant operations, integrating transformers, instrumentation, and automation tools. They enhance operational efficiency, safety, and precision, enabling real-time monitoring and fault detection.


APAD

APAD

DORNICO
HOLDING COMPANIES

Dornico Group
Trade, Industry, and Innovation

We Source. You Succeed.

Get in Touch
Tel: +9821 52738600
Fax: +9821 88593425
info@apadgroup.com
www.apadgroup.com
No. 3, Mousavi St, Taleghani St, Tehran, I ran
24/7 Available
Mobile: +98 912 74 79 239