Dräger







Professional Safety Solutions

Our Products & Services

Dräger. Technology for Life®


D-32095-2011


D-64797-2012



ST-1197-2008

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Dräger at your side.

Dräger Safety Asia, established in 1987, is a 100% subsidiary of Dräger Safety AG & Co. KGaA in Germany. As well as having management responsibilities, the Singapore office provides direct sales and technical support for customers. The company also functions as a distribution and service centre for Singapore, Malaysia, Brunei and the Philippines.

The company has a staff of approximately 100 in the Singapore office and the Malaysia branch office. Key functions of the offices include project management, consultancy, system engineering, after-sales service and product management.

Dräger Safety Asia offers complete hazard management solutions with a special focus on personal safety and protecting production facilities. The technology is applicable to many industries and environments that depend on reliable products for safety and protection, such as the Fire Services, Oil & Gas, Chemical, Shipping, and Mining industries.

At your side in the Oil & Gas Industry
Dräger Technology for Life ensures maximum efficiency and productivity of operations. We help you to minimise downtimes due to safety problems and develop properly managed safety processes. Our broad portfolio ensures safe working conditions by warning and protecting workers and assets during standard plant operations.

For the upstream environment, Dräger offers reliable and durable safety equipment that is adaptable to your specific hazards and always meets standards for safety. Dräger can also facilitate refinery performance by protecting workers who are in the risky environment of refining petroleum. The result: uninterrupted output and an efficient operation.

At your side in the Chemical Industry
Dräger works in close partnership with its customers to achieve an uncompromised state of safety and productivity. Our experience-based insights help drive technological innovations that safeguard workers and neighbouring communities. Dräger Technology for Life helps chemical plants operate accident- and incident-free.

At your side for Fire Services
With our Technology for Life you will always be fully equipped to save the lives of others and at the same time protect your own health - no matter what the mission is. Dräger provides fire fighters all around the world with state-of-the-art equipment, services and trainings that are fit for purpose and built upon many years of application know-how and experience.

At your side in the Mining Industry
For generations, miners have relied on Dräger for quality products to protect their lives. Dräger's technology encompasses an integrated safety concept that improves mine safety – from respiratory protection and gas detection for daily operational safety, to self-contained self-rescuers and refuge shelters for emergency situations.

DRÄGER SOLUTIONS FOR YOUR APPLICATIONS

At your side in the Shipping Industry

Here at Dräger we have always recognised our responsibility as a supplier of safety systems and will continue to do everything we can to meet the needs of our customers, and keep Dräger users safe. Every product in our comprehensive portfolio is manufactured in accordance with Dräger's demanding quality criteria. We know and understand the special requirements that relate to safety equipment on board sea vessels, and we take these into account. Easy handling, rapid deployment and high reliability are essential, as is value for money. Quality is also important, particularly when it comes to personal protection and the measurement of hazardous substances. Used around the world, Dräger products are known for their quality and functionality in these demanding environments.

Our Fields of Application

We offer a wide range of solutions for mobile and stationary gas detection, flame detection systems, personal protective suits and escape and rescue devices. With more than 125 years' experience and a worldwide distribution network, Dräger stands for safety technology at its best. Whether it's a small enterprise or a big company, we will find the perfect solution for your individual needs to keep your employees and your facilities safe. That's Technology for Life.

Occupational Health and Safety

When working with dangerous substances, you and your employees have to navigate a multitude of different challenges. With our history and experience of on-the-job safety, Dräger offers a comprehensive product portfolio to outfit your individual requirements, from premium to basic solutions. Whether you run a small enterprise or a big company, we support you with: Gas Detection Systems which minimise the total cost of ownership and breathing and body protection with outstanding wearing comfort.

Plant Safety and Operation

Dräger Gas Detection Systems are used in industrial and business facilities, in public buildings and indeed wherever people and property have to be protected against injury or damage.

We protect workplaces against gas hazards, warn against leaks and provide breathing air in critical environments, buildings and in transportation.

Our solutions and products are developed in close cooperation with our customers. Based on the individual protection goals, we support you with considerable engineering know-how and services that help to reduce your cost and save resources.

Fire fighting

Dräger's technology is designed to help fire fighters get the job done faster, more safely and more efficiently. To be prepared for fire fighting, Dräger offers you easily operated, comfortable and cost-efficient solutions.

Alcohol and drug detection

For many decades, Dräger gained experience in the fields of breath alcohol and drug detection. We are a provider in the field of alcohol screening with most police forces in the world using Dräger equipment. For years, Dräger's alcohol and drug screening devices have helped police identify law breakers, defuse confrontations and bring watertight evidence to court. Our stringent quality controls ensure screening equipment delivers reliable results. The vehicle immobiliser, Interlock® 7000 helps convicted offenders to control their driving habits. Last but not least, our alcohol and drug screening instruments can help improve the workplace safety of employees and assets.

Dräger devices work on a non-invasive basis, checking either breath alcohol, or saliva for drugs. That makes them very hygienic, easy-to-use and immediately ready.

Portable Gas Detection Devices



D-30522011

DRÄGER PORTABLE DETECTION DEVICES

Dräger portable gas detection instruments are capable of detecting even very low concentrations of hazardous gases and Dräger sensors can detect hundreds of toxic and flammable gases and vapours. Features such as self-monitoring software, internal data logging, flexible calibration options and a range of internal or external pumps, allow us to tailor-make a solution for every need.


D-3057-2014

Dräger X-zone® 5500
Break the limits of gas detection with Dräger X-zone® 5500 in combination with Dräger's multi gas X-am® 5000 series. With up to 25 X-zones, it can automatically interconnect to form a wireless fenceline which increases safety during work in Zone 0 area. The optional X-com module allows users to access the X-zone® 5500 data wirelessly over the GSM network. It sends all data directly to the device of your choice.


D-27784-2009

Dräger X-am® 5000 series
Personal protection, area monitoring, confined space entry permits as well as safety measurements of shafts, channels or tanks all are no problem with the new generation of Dräger X-am® devices. These portable gas detection instruments deliver reliable measurements, while durable sensors designed in-house guarantee maximum safety coupled with extremely low operating costs.


D-59024-2012

Dräger X-am® 2500
The X-am® 2500 was especially developed for use as personal protection. The 1 to 4 gas detector reliably detects combustible gases and vapours, as well as O2, CO, NO2, SO2 and H2S. Reliable and fully mature measuring technology, durable sensors and easy handling guarantee a high degree of safety with extremely low operating costs.


ST-141-2004

Dräger X-am® 7000
A personal gas monitor for 1-5 sensors with abundant features. Water sub-mergible optional, strong internal pump (up to 45m), data logger, leak detection mode. Featured truly smart inter-changeable Cat Ex and Infra-Red sensors for combustible gases or CO2 as well as the ability to have a PID sensor for volatile organic compounds (VOC's). The instrument can also accept any 3 sensors from our wide range of smart long life Dräger Sensors XS EC, for the detection of toxic gases and oxygen.


pac_edited_1

Dräger Pac Series
Dräger single gas detectors, the Pac series, combines fast, accurate single gas detection with ease of use and peace of mind. With clear alarms and a language-free display, each of these robust instruments uses the latest sensor technology to ensure the most reliable results.


D-47900-2012

Dräger X-dock® 5300/6300/6600
The X-dock series provides you with full control of your portable Dräger gas detection instruments. Automatic bump tests and calibrations with reduced test gas consumption and short testing times save time and money. Comprehensive documentation and evaluations provide you with a clear overview.


ST-2436-2003

Accuro
Fast measurement with one hand: The Dräger-Tube pump accuro allows you to use the established Dräger-Tubes to take measurements under extreme conditions. The easy-to-use Dräger-Tubes have already been calibrated and form a perfect unit with the Dräger-Tube pump.


2-925-91_roehrchen

Dräger-Tubes
Dräger offer over 250 tubes for the detection of more than 500 different substances. Applications with appropriate accessories include: ambient air monitoring, stack gases, motor vehicle exhaust, pressurised gas line, compressed air contaminants and breathing air quality.

PORTABLE GAS DETECTION


D-12092-2010

Dräger X-act® 5000
This automatic tube pump is designed for measurements with Dräger short-term and sampling tubes. With an IS approval, the X-act® 5000 can be used for sampling up to 30 meters in a confined space and in explosive gas atmospheres.


D-27784-2009

Dräger Chip-Measurement-System
The Dräger Chip Measurement System is one of the most accurate and reliable portable gas detection systems currently available for measuring spot concentrations. Ideal for Benzene measurement down to 0.2ppm.


ST-66-98

Dräger Flow Check
The easiest way to find out how the wind blows: With the Flow Check air flow indicator even slightest air movements are visible - at the push of the button.


D-10392-2009

Dräger Infrared sensors
A high performance sensor for hydrocarbons or carbon dioxide. The Dräger Infrared sensor is used in the X-am® 7000 & 5000 & offers long life, oxygen independent measurement and total poison resistance.


D-34072-2011

Dräger Catalytic sensors
For explosive gases and vapours, measuring % LEL & vol. %. This cost effective sensor is suitable for standard EX measurement applications. This sensor featured improvement in sensor life with a higher poison resistance to H2S and silicon.


D-12196-2010

Dräger Electrochemical sensors
The XS Sensors do not require frequent calibration and are used in Dräger X-am 7000 and Dräger X-am 5100 for the measurement of 50 different gases and vapours.

The DrägerSensor XXS range has excellent long-term stability and short response times, which allows the user to be warned about dangerous gases quickly and reliably.


ST-740-2006

Dräger Bump test station
The bump test station is designed to perform a function test or challenge test for portable instruments with gas. This test using a known concentration of gas is the only way to guarantee the reliable & accurate detection of gas hazards.


ST-5079-2005

Calibration gas
Dräger supplies a complete range of calibration gases, regulators & other accessories to fulfill all your calibration needs.

Personal Protection Equipment



D-11145-2011

PERSONAL PROTECTION EQUIPMENT

At Dräger, we supply a complete range of equipment that protects you in the field. These solutions include, self-contained breathing apparatus (SCBA), airline breathing apparatus & escape sets, chemical protective suits, and fire fighting helmets. Dräger's personal protection equipment is reputed for ease of use and unparalleled comfort. Our self-contained breathing apparatus is a particularly popular choice.



Dräger PSS® 7000
The Dräger PSS® 7000 with modular electronic monitoring system featuring Dräger Bodyguard® 7000 and options such as Dräger FPS-HUD and Dräger PSS® 7000 Merlin Modem for telemetry operation. Sliding and pivoting waistbelt assembly as well as 3-point height adjustment.



Dräger PSS® 5000
The Dräger PSS® 5000 is with a fixed-height back plate, advanced harness materials and a pivoting waist belt. It is designed to be fully compatible with the globally established Dräger Bodyguard® 7000 electronic signal and warning unit, as well as the newly integrated Dräger PSS® Merlin modem.



Dräger PSS® 3000
The Dräger PSS® 3000 is a high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust, and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection.



Dräger PAS® Lite
The Dräger PAS® Lite combines reliability with comfort and performance. This breathing apparatus offers excellent service life as well as easy to maintain. Compatibility and robust with air supply systems.



Dräger PAS® Colt
The Dräger PAS® Colt is a short term escape breathing apparatus. This hip-mounted unit offers a distinctive, sophisticated harness designed to help retain its shape. The cylinder compartment can easily be removed from the harness in case of space restrictions.



Dräger PAS® Micro
The Dräger PAS® Micro is a compact back mounted short duration breathing apparatus designed to follow the natural contours of the wearer's back.



Dräger PSS® BG 4 Plus
The Dräger PSS® BG 4 Plus is a closed circuit breathing apparatus that combines uncompromising safety with outstanding respiratory protection and highest breathing comfort with an integrated cooling system .



Dräger PSS® Lung Demand Valve
Suitable for the most extreme applications whenever breathing apparatus has to be worn: with its compact and robust design, and excellent pneumatic performance, the Dräger PSS® Lung Demand Valve will always deliver the air that you need.

PERSONAL PROTECTION EQUIPMENT



Dräger FPS® 7000
The Dräger FPS® mask ensures highest level of fit with the double sealing frame and new design offers optimal field of vision. Optional accessories such as FPS-COM-PLUS and Head-up display improves the need for integrated and streamlined solutions.



Dräger Panorama Nova® Mask
The respiratory mask Panorama Nova meets thehighest standards of protection, sealing and qaulity. For decades proven worldwide, the full face mask represents absolute reliability in the protection of the respiratory tract and eyes.



Dräger HPS 7000
The Dräger HPS 7000 firefighter's helmet is in a class of its own thanks to its innovative, sporty and dynamic design, ergonomic fit and components which make it a multifunctional system solution. It provides you optimum protection during every operation.



Dräger Bodyguard® 7000
The Dräger Bodyguard® 7000 is an electronic signal and warning unit which provides continuous monitoring of personal information and operation status of PSS® 7000 or PSS® 5000 SCBA.



Dräger Bodyguard® 1500
Dräger Bodyguard® 1500® is an automatic wireless PASS system which increases wearer safety in potentially hazardous situations. The system draws attention to colleagues in distress by generating distinctive visual and acoustic alert signals and features wireless data transmission from the pressure gauge to the PASS device.



Dräger UCF® Series
The new generation UCF thermal imaging cameras feature optimized image processing, intuitive interface and an almost indestructible casing. UCF7000/9000 offers the maximum level of safety and reliability in potentially explosive atmospheres with ATEX zone 1 approval.



Dräger PSS® Merlin
The Dräger PSS® Merlin telemetry system offers a precise overview status of SCBA wearers. The vital status information is communicated directly between the entry control point and the wearer. Automatic log-on function increases safety by ensuring all SCBA users data are captured.

PERSONAL PROTECTION EQUIPMENT



ST-6137-2007

Dräger Saver CF
The Dräger Saver CF constant flow Emergency Escape Breathing Apparatus allows safe, effective and uncomplicated escape from hazardous environments. Simple to put on and featuring practically automatic operation, this hood-based, positive-pressure breathing device can be used with minimal training.



D-22422-2010

Dräger Saver PP
Dräger Saver PP constant flow Emergency Escape Breathing Apparatus allows safe, effective and uncomplicated escape from hazardous enviornments. Simple to put on and featuring automatic operation, this positive-pressure breathing device features an integrated full-face mask can be be used in conjunction with othe rsafety equipment such as ear protectors or helmets.


D-35117-2011

Dräger Oxy 3000/6000
Robust and always under control: the oxygen self-rescuers Dräger Oxy 3000 and 6000 are designed to handle the harshest conditions, with independent supplies of air for up to 30 and 60 minutes respectively. The Safety Eye provides an additional level of security: the status window allows the user to assess whether the device is operational within seconds.


D-35018-2011

Dräger SPC 3800
Dräger SPC 3800 splash suit provides protection from head to toe. The protective overalss prevents contact with solid and liquid chemicals which is primarily used in indstutry and shipping enviornment.


D-22732-2009

Dräger CPS 5900
The Dräger CPS 5900 is the ideal disposable, gas-tight chemical protective suit for hazmat incidents. It is the ideal limited-use light weight suit that's suitable for use where complete protection against industrial chemicals, biological agents, and other toxic substances is of the utmost priority.


D-13079-2010

Dräger CPS 5800
The Dräger CPS 5800 is a limited-use chenical protective suit for industrial applications and operations on board that involve a gaseous, liquid or solid hazardous substance.


D-90439-2013

Dräger CPS 6900
Dräger CPS 6900 protects against cryogenic hazardous substances and low concentrations of acids and alkalis then the Dräger CPS 6900 chemical protective suit is the right choice. The new and innovative suit design is both flexible and comfortable.


D-44232-2012

Dräger CPS 7800
The reusable gas-tight Dräger CPS 7800 (type 1b) provides excellent protection against gaseous, liquid, aerosol and solid hazardous substances even in explosive areas. Due to its innovative material and the new suit design it offers increased flexibility and comfort when entering confined spaces and working with cryogenic substances.

Masks and Filters



D-3050-2011

MASKS AND FILTERS

Regardless of your industrial application, the requirement is the same: Working safely even under the must challenging conditions. Your safety is our primary objective. Even under the harshest conidtions, with Dräger masks and filters, you will be able to find a system solution that meets your needs.



Dräger PARAT® Escape Hoods
Dräger PARAT® Escape hoods are developed in cooperation with users - always - with the focus on the fastest escape. Optimised operation and wearing comfort, a robust housing and tested filters guarantee that the wearer of the Dräger PARAT® is protected from toxic industrial and fire-related gases, vapours and particles for at least 15 minutes



Dräger X-plore® 8000
Dräger X-plore® 8000 is designed for safe use in challenging workplace conditions, which offers a new level of intuitive handling combined with intelligent electronics that provide the high degree of safety for users to focus their task at hand. It features heavy duty design with rubber protectors and high ingress protection (IP 65) against dust and water jets from any direction.



Dräger X-plore® 6000 full face masks
The Dräger X-plore® 6000 full face masks are the most widely used by professionals in a wide variety of applications. It meets the highest demands for quality, reliability, secure fit and comfort. The X-plore® 6000 masks have proven itself over decades of use, globally – redesigned and improved with fresh colours and an integrated bar code.



Dräger X-plore® 5500
Wherever complete respiratory and eye protection are required, the Dräger X-plore® 5500 twin filter offers comfort and safety. For easy and secure filter attachment, both filters are inserted in a top-down direction. The lens offers a wide field of vision with extreme chemical, thermal, and mechnical resistance. Compatible to the same filter range as X-plore® 3300 & 3500.



Dräger X-plore® 4700
The Dräger X-plore® 4700 is a robust half mask which offers excellent comfort and outstanding leak tightness for demanding applications. Thanks to the wide range of filters available for protection against gases, vapours and particles. It is ideally suited for use in a variety of industries.



Dräger X-plore® 3000 Twinilter masks
The Dräger X-plore Twinfilter masks ideally combines safe and easy handling with wearable comfort. Newly developed materials and a modern practicial design ensure the highest level of user acceptance. The harness' innovative X-structure provides optimum weight distribution, creating a safe, even seal all around without presssure points.



Dräger X-plore® 2100
Frequent work in a dustry environemtn requiires reliable respiratory protection. The Dräger X-plore 2100 is your reusable alternative to disposable dust masks. The replaceable filters save costs, making it the ideal combination of safety and economic efficiency.



Dräger X-plore® 1300/1700 disposable masks
Dräger disposable masks allows easy breathing, keeps you cool under the nmasks and ensure reliable respiratory.

Dräger dispoable masks are available in the portection classes N95 and R95 with are optionally available with exhalation valve and activated carbon layer respectivelty which allows additional comfort and odour control.

Stationary Gas Detection Systems



D-49230-2012

STATIONARY GAS DETECTION SYSTEMS

At Dräger, safety by means of detection goes beyond implying a standard assortment of detectors. Instead, it is about holistic / complete solutions that add up to more than the sum of their parts. Fire & gas detection systems provide 24 hour monitoring of the environment to protect the entire workplace. Dräger not only manufactures the sensors, transmitters & controllers, but also provides complete packages, including software integration, in accordance to customers', specifications.

FLAMMABLE DETECTION


ST-14427-2008

Dräger PIR 7000/Polytron® 5700/ Polytron® 8700
Explosion-proof infrared optical transmitter in a SS 316L housing for countinuous monitoring of flammable gases and vapours, offering most stable measuring signals under harshest conditions.


D-32406-2011

Dräger PIR 3000/Polytron® 5310/ Polytron® 8310
Economical infrared gas detector for continuous monitoring of combustible gases and vapours of up to 100% LEL.


D-32407-2011

Dräger Polytron® 5100/Polytron® 8200
Explosion-proof, microprocessor-based gas detector with catalytic bead sensor, for continuous monitoring of combustible gases and vapours.


D-11160-2011

Dräger Polytron® SE Ex/PEX 3000
Economical gas detector with catalytic bead sensor, for continuous monitoring of combustible gases and vapours.


ST-864-2001

Dräger Pulsar/Pulsar 2/Pulsar Duct Mount
Latest infrared technology in open path gas detection for clouds of a wide range of gaseous hydrocarbons on a path of 4 to up to 200 meters between transmitter and receiver.

STATIONARY GAS DETECTION SYSTEMS

TOXIC DETECTION


D-52604-2012

Dräger Polytron® 5000/Polytron® 8000
Explosion-proof, microprocessor-based gas detector for electrochemical sensors, for continuous monitoring of toxic gases and oxygen in ambient air.


ST-3812-2003_ret

Dräger Polytron® 3000/Polytron® 7000
Intrinsically safe gas detector for continuous monitoring of toxic gases and oxygen. High measuring accuracy alongside simple mounting and very easy operation.


D-46490-2012_8EA

Dräger PIR 7200 / Polytron® 5720 / Polytron® 8720
Explosion-proof, microprocessor- based gas detector with an open, double-compensated optical infrared sensor for continuous monitoring of CO2; with short response times and high signal stability.


D-6455-2010

Dräger Variogard 3x00
Cost-efficient solution for non- industrial applications: modular gas detection system with digital bus to connect and manage up to 100 transmitters for various gases.

FLAME DETECTION


ST-341-2004

Dräger Flame Detection
Flame 1300/1700/2300
A series of explosion-proof Flame detectors (IR, UV or combined UV/IR), which detect fires of substances that emit infrared or/and ultraviolet radiation; reliable and fast detection with high immunity to false alarms.


D-49077-2012

Dräger Flame 5000
Explosion-proof colour imaging based flame detector, using a live colour video signal to detect characteristic properties of flames by means of digital signal processing and software algorithms.

STATIONARY GAS DETECTION SYSTEMS

CONTROL SYSTEM


ST-340-2004

Dräger Regard
Modular control system for complex gas warning systems with different plug-in cards and modules for installation in a 19" rack.


ST-272-2004

Dräger Regard 3900/ 3910/ 3920
A series of standalone, fully configurable control systems for the detection of toxic gases, oxygen and combustible gases and vapours, for up to 16 channels.


D-10344-2009_bearb

Dräger RVP 2400/ 3900/ 5000 series
A series of touch panels for a cost effective central visualisation of gas concentrations from the various Dräger Regard control systems, with optional web access and data logging.


ST-523-98_freist

Customised Solutions
As with all systems, there needs to be a central point of monitoring and control. In order to meet your varied requirements, Dräger offers a variety of highly specialized solutions tailored to your needs.

Alcohol and Drug Detection



D-9854-2018

ALCOHOL AND DRUG DETECTION

The consumption of alcochol, illegal drugs and medication at the workplace can have far reaching and lasting consequences. In safety, critical areas, drug and alcohol misuse can cause serious accidents. At Dräger, we can help you reduce the risk of substance abuse in your company.



Dräger Alcotest® 9510
The Alcotest® 9510 is a dual sensor breath alcohol measurement instrument. It provides ease of use, modern design, touch screen graphic display and several communication connections to peripheral device.



Dräger Alcotest® 7510
The Dräger Alcotest® 7510 is a compact and robust handheld breath alcohol measuring instrument, especially designed for advanced screening application. It comes with an optional GPS module for including location data into the measurement results.



Dräger Alcotest® 6820
The compact hand-held measuring instrument has a large data logger and allows for printing the results and is adaptable to international guidelines. With an even more sturdy enclosure and the proven Dräger sensor, Alcotest® 6820 is a reliable partner for breath alcohol analyses.



Dräger Alcotest® 5510
Dräger Alcotest® 5510 offers professional users pricese and quick breath alcohol anlysis in a user-friendly and compact form. Its wide range of possible configurations, the handheld instrucments can be easilty adaptaed gto meet different intenraitonal regulations and guidelines.



Dräger Interlock® 7000
The Interlock® 7000 is an in-car breathalyzer that reinvents the traditional ignition interlock device to incorporate enhanced user features and monitoring capabilities. It is used for compliance with an ignition interlock restriction only.



Dräger DrugTest® 5000
No pipetting, no drips, no timing: Collecting an oral fluid sample is quick and easy with the DrägerTest® 5000. The collected sample can then be analysed immediately for accurate results on the spot.



Dräger SSK 5000
The Dräger SSK 5000 is used for sampling for drugs on surfaces. When used in combination with either the Dräger DrugTest® 5000, or the Dräger DrugCheck® test kit, the sample is transferred to a test cassette and screened for possible drug contamination from that surface. The remaining sample can be sent for subsequent laboratory analysis.



Dräger Mobile Printer
The Dräger mobile printer prints alcohol and drug test mesaurement results without using a dedicated power suppy as it operates on 4 AA batteries. The use of thermal paper with long term stability assures low usage costs and high quality print-outs.

Diving Equipment and Systems



ST-2250-2003

DIVING EQUIPMENT AND SYSTEMS

Dräger manufactures underwater equipment to meet all application needs. For example, the Dräger PSS® Dive was developed for use by rescue divers and manage control divers. For divers with special tasks, the LAR rebreathers were developed featuring a compact, robust and anti-magnetic design. Diving is only part of the package, and our expertise runs into all areas related to professional diving; designing filling and storage systems and servicing of decompression chambers for rescue and treatment.



Dräger PSS® Dive
Dräger manufactures underwater equipment to meet most professional application needs. The PSS® Dive is a professional diving apparatus with integrated pockets for weights, easy to configure for 1 or 2 cylinders, with demand valve or full-face mask.



Dräger LAR 7000 / LAR 5000
LAR 7000 is a very versatile diving apparatus for all facets of shallow water diving, including VSM - MCM diving and submarine lock-out as well as special operations diving.

LAR 5000 is a very streamlined and compact diving apparatus for special operations diving.

LAR 5000 & 7000 also conforms to STANAG 2897 Class A for anti-magnetism.



Dräger FGT 5400
The Dräger FGT 5400 MCM diving apparatus is designed with the experience of proven apparatus for military applications. In the standard operating mode, Dräger FGT 5400 uses premixed gases, e.g. NATO Nitrox “B”, “C”, or “D”. The magnetic signature of the basic unit is designed according to STANAG 2897, Class A to comply with the latest requirement for MCM applications.



Dräger Panorama® Nova Dive
Dräger Panorama Nova Dive is a full face diving mask with dynamic and acoustic warning function which provides contnuous monitoring of the residual gas in the cylinders being used.



Dräger TSW Elephant
Dräger TSW Elephant is a life preserver providing all four diving components needed for water depths up to 24 metres: basic vest, buoyancy compensator, weights release system and emergency ascent. Ballistic protection of up to Class 4 is an option.



Dräger Aerotest Navy
Dräger Aerotest Navy is specially developed and designed to meet the requiremeds of the Navy. It is suitable for the purity measurement of breathing air in the high-pressure range.



Dräger Diversorb® Pro
The DiveSorb Pro was developed specially for closed or semi-closed rebreathers in order to allow a high degree of CO_2 absorption, and thus allowing longer dive durations.



Dräger DOB M/T
The Dräger Oxygen Booster DOB-M (mobile version) and the Dräger Oxygen Booster DOB-T (table version) are compact, electric-driven portable filling pumps, which provide the effective filling of oxygen up to 300 bar from storage into apparatus cylinders.

ENGINEERED SYSTEMS

Dräger Safety Asia also provides a wide range of breathing and training systems such as breathing gas systems, training systems and workshop systems via the Engineered System team. These are often specifically customised to suit each customer's requirements. Together with a skilled team of dedicated engineers, project managers and service technicians, Dräger Safety Asia is able to translate customers' needs into operational realities.


D-1627-2010


D-16614-2009


ST-13278-2007

All engineered systems require comprehensive support from the concept phase to the design, realisation, delivery and life support phases. The team has constantly demonstrated its expertise and competence in delivering this essential portfolio of services. Dräger's experts are deeply committed to ensuring the safe and reliable operation of these holistic solutions.

Training systems
Dräger has become the leading supplier of training systems within Asia Pacific over the last decade. The range includes:

- Confined space entry trainers
- Emergency underwater escape trainers (HUET)
- Emergency service and military fire training facilities
- Aviation fire training facilities.

This range of training simulators is further complemented by the renowned Dräger training galleries – most commonly used by professional fire services to train their members in the correct use of PPE and associated stress loading.

Workshop systems
As with all PPE and associated equipment; scheduled preventative maintenance is critically important to ensure correct operation and longevity. For many decades, Dräger has been designing and supplying comprehensive workshop solutions and asset management tools.

The Engineered solutions team can provide a complete suite of workshop equipment and systems to support your operational demands.

DRÄGER SERVICE®

Each product is only as good as the service provided by its manufacturer. Our service ranges from maintenance of individual units to repair of all technically important equipment – regardless of the manufacturer. Dräger also offers a wide range of safety relevant leasing units, different financing options and individual consulting services. DrägerService offers you quick and competent assistance with a comprehensive global service network.







Service for Portable Gas Detection
DrägerService offers a range of essential preventative services to ensure that your portable gas detection instruments remain fully functional at all times.

Service for Gas Detection Systems
DrägerService offers the necessary servicing and inspections to ensure your gas detection system remains fully functional at all times.

Service for Test Units of Safety Related Products
To ensure that equipment wearers can rely 100% on the protective equipment you have tested, making sure your testing units function perfectly at all times is important. We therefore recommend that you have your test equipment regularly checked and serviced.

Service for Chemical Protective Suits
To ensure that you can rely 100% on your chemical protective suit at all times, we offer complete servicing of your suits. Our service also includes individual suit making and all kinds of repair.

Services for Compressors
To achieve maximum availability and minimum downtime for your compressor, we can service your compressor or filling system in compliance with the relevant regulations. In addition, this guarantees a high level of gas purity, protecting the health of users.

Services for Technical Customer Services
Servicing and inspections are important. This is the only way you can be sure that your safety system is functioning properly at all times. Our trained service engineers in-house and in the field are on hand to help you with any support you require. They provide:

- **Spare Parts**
  Components, spare part kits, consumables, REX (Repair & exchange) schemes.

- **Calibration**
  Full calibration services in accordance with individual customer requirements.

- **Testing**
  Periodic testing and inspection services for all Dräger equipments.

- **SAFE Contracts**
  In addition to customer - specific service contracts, we also offer holistic solutions: equipment, service, training and financing as a single package.

Dräger Safety Asia operates 21 service centres in 10 countries in the Asia Pacific region; from Beijing, China, to Kuching, Malaysia. Service is also provided by specialist agents in other countries.

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DRÄGER SERVICE
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For details of our agents & distributors in other countries, please contact our head office in Singapore.

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