

The Axces Group consists of several Axces divisions working closely together to bring you the best possible solution in exhaust systems. Each Axces division has profound knowledge and experience in its own specialty and is equipped with the best tools to apply that knowledge.

All focussed and highly specialized around the design, engineering, production and fitting of exhaust gas systems for use in the Marine, Industrial and Energy markets. Whether you choose complete Fully- Integrated Exhaust Systems, Water Injected Exhaust Systems, Emission Control or more limited solutions, you will always benefit of Axces' competence and knowledge!

Because Axces is present worldwide, the Axces Group through cooperation between the different parts, has always quick access to the latest technologies. This means Axces can deliver the best possible exhaust system for every conceivable situation for the lowest price possible and at the best conditions.

ACOUSTICAL XCELLENCE IN COMPETENT EXHAUST SYSTEMS

Axces represents: Acoustical Xcellence in competent Exhaust Systems. Added value is provided by translating the results of extensive scientific research into practical, cost- and time-saving solutions. Combining intelligence with clarity. It is a philosophy that has proven to be very successful.

In just a few years, literally thousands of exhaust silencers have been installed in both inland and seagoing vessels, which sail all over the world on a daily basis. Within Axces, high-level scientists work together with field experts to develop exhaust silencers and a complete exhaust system for diesel engines that helps our customers outperform the competition.



FULLY INTEGRATED EXHAUST SYSTEMS

THE SCOPE OF AXCES is defined in the context of everything that is installed after the exhaust of an internal combustion engine. Delivery of fully integrated exhaust systems customized to the individual ship is our key.

DESIGN

Axces is guaranteed to meet every noise requirement with tailor-made silencer solutions.

With strong expertise in both acoustics and physics, Axces specialises in custom engineering.

MANUFACTURING

The knowledge centre, sales and distribution of Axces is located in the Netherlands. The Axces production in Poland produces top quality solutions at a very competitive price.

SUPPLY

Axces can provide you with everything you need. Axces can deliver the most commonly used accessories within 24 hours. Each part or system comes with full service and full technical support.

INDUSTRIES

SHIPMENTS

Axces supplies worldwide and in many industries, but is specialized in the shipping industry.

ENGINE POWER

Axces engineers provide the ideal exhaust system for a wide range of energy systems.

ENERGY SYSTEMS

Axces leads the way when it comes to exhaust solutions. From basic components that keep temporary power supplies running to essential components for safe, efficient and clean generators.

AUTOMOTIVE

Axces specializes in exhaust systems for really heavy machines that need to keep running no matter what.

CHEMICAL/INDUSTRIAL PLANTS

Axces supplies worldwide and in many industries is one of the specialties exhaust systems for chemical/industrial installations.

INCINERATION PLANTS

Axces engineers offer a wide range of integrated exhaust systems with silencer.

POWER STATIONS

Axces leads the way when it comes to exhaust solutions. From basic components that keep temporary power supplies running to essential components for safe, efficient and clean generators.

REFINERENCE

Axces specialises in extraction systems for heavy machines that must always keep running, no matter what.

AXCES DIVISIONS

















EXHAUST SYSTEMSPAGE 5

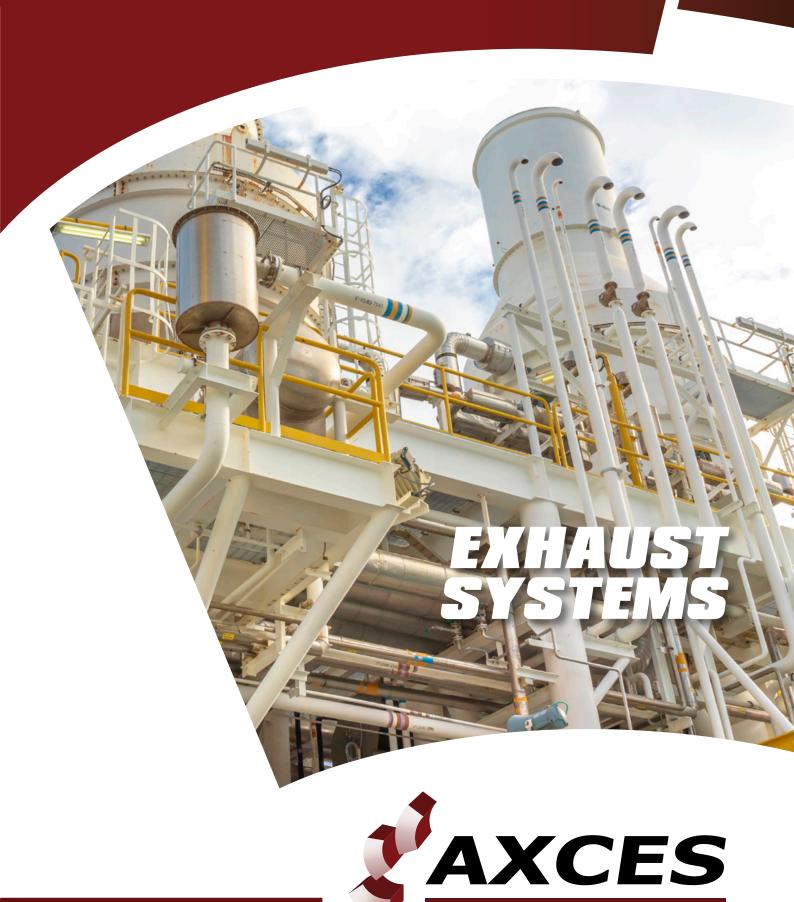
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AXCES EXHAUST SYSTEMS



EXHAUST SILENCERS TYPES

Axces has a wide range covering all applications and engine sizes. These silencers are distributed in series depending on the application, the damping technique and the desired damping levels. You will find all our silencers in the Silencer section of our webshop.

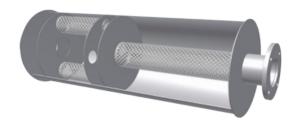
ABSORPTION TYPE



The noise is absorbed by specific acoustical fibre inside the silencer. The Absorption Type silencer is most effective in the middle and high frequency range.

AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK ARRESTOR	DEMPING TYPE	FREQUENCY	APPLICATION
ABS	1.5" - 20"	-25	No	Absorptive	Mid-higher	Main Silencer

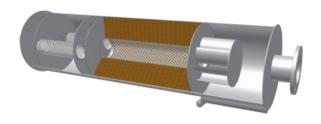
REFLECTION TYPE



The noise is reduced by creating a gas flow through separate chambers in the silencer. The Reflection Type silencer is most effective in lower and middle frequency range.

AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK ARRESTOR	DEMPING TYPE	FREQUENCY	APPLICATION
REF 25	1.5" - 20"	-20	No	Reactive/Absorptive	Lower	Pre-silencer for extra low freq.
REF 45	1.5" - 20"	-30	No	Reactive	Lower	Pre-silencer for extra low freq.

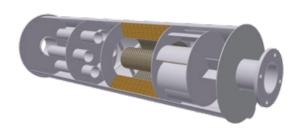
REFLECTION | ABSORPTION TYPE



The Reflection | Absorption Type silencers are based on a combination of absorption and reflection damping techniques in order to reduce the noise in the complete frequency range.

AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK ARRESTOR	DEMPING Type	FREQUENCY	APPLICATION
REAB 35	1.5" - 20"	-35	No	Reactive/Absorptive	All ranges	Main Silencer
REAB 40	2"-20"	-40	No	Reactive/Absorptive	All ranges	Main Silencer
REAB 45	4" - 20"	-45	No	Reactive/Absorptive	All ranges	Main Silencer

SILENCER TYPES WITH INTEGRATED SPARK ARRESTOR



Axces silencers can be equipped with an internal spark arrestor. Axces spark arrestors are DNV and RMRS type approved.

AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK Arrestor	DEMPING TYPE	FREQUENCY	APPLICATION
ABS-IS	1.5" - 20"	-25	Yes	Absorptive	Mid-higher	Main Silencer
REAB 35-IS	1.5" - 20"	-35	Yes	Reactive/Absorptive	All ranges	Main Silencer
REAB 40-IS	2" - 20"	-40	Yes	Reactive/Absorptive	All ranges	Main Silencer
REAB 45-IS	3"-20"	-45	Yes	Reactive/Absorptive	All ranges	Main Silencer

AXCES EXHAUST SYSTEMS

SPARK ARRESTOR WITH DAMPING



Axces has a wide range of Spark Arrestors with Damping which can be mounted in the exhaust gas system. Axces spark arrestors are DNV and RMRS type approved.

AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK ARRESTOR	DEMPING TYPE	FREQUENCY	APPLICATION
CP 18	1.5" - 20"	-18	Yes	Reactive	Lower	SA with damping level
CP 24	2" - 20"	-24	Yes	Reactive	Lower	SA with damping level
CP 32	3"-20"	-32	Yes	Reactive	Lower	SA with damping level

SPARK ARRESTOR

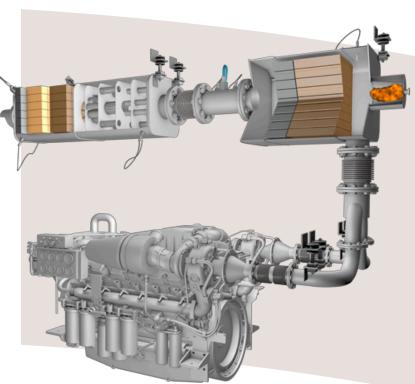


Axces has a wide range of separate Spark Arrestors which can be mounted in the exhaust gas system. Axces spark arrestors are DNV and RMRS type approved.

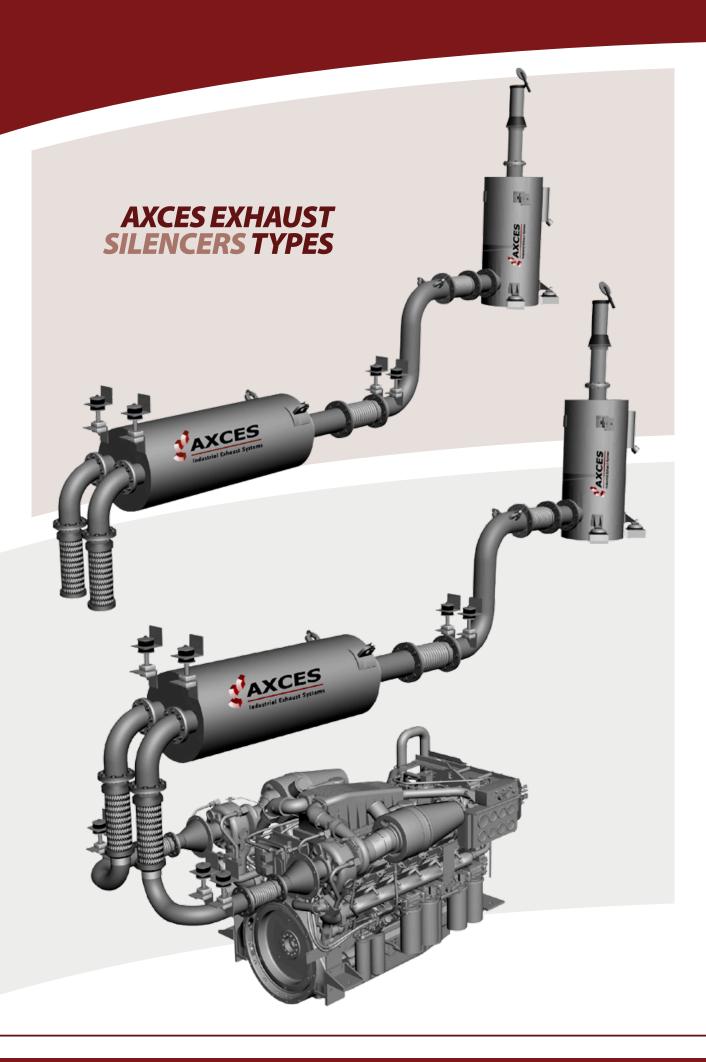
AXCES SILENCER	PIPE DIAM.	DEMPING DB(A)	SPARK ARRESTOR	DEMPING TYPE	FREQUENCY	A PPLICATION
SA Spark Arr.	1.5" - 20"	-	Yes	None	None	Spark arrestor (SA)

CUSTOM MADE EXHAUST SILENCERS

Engineering turns theory into practice. With strong expertise in both acoustics and physics. Axces specialises in customised engineering, particularly in the fields of shipping, engine power, energy systems and automotive. When it comes to fully integrated exhaust systems for internal combustion engines, Axces covers every aspect that matters. Axces is a single partner offering customers everything they need, from the smallest accessory to fully customized solutions. Truly a one-stop shop in industrial exhaust systems.



AXCES EXHAUST SYSTEMS





AXCES EMISSION TECHNOLOGY



The integrated SCR/silencer reactor is a noval solution making Axces a market leader in this field. The new IDE - NOx reactor can very easily be swapped with the existing noise reduction elements.

This upgrade of reactor leads to a reduction in the release of toxic NOx compounds through selective catalystic reduction. At the same time it operates as a exhaust silencer, with noise reduction of more then 45 dB(A).

THE IMO TIER III ZERO NOX SYSTEM

To comply with the IMO Tier 3 NOx requirements the Axces modular Zero NOx System for diesel engines in generator set applications offers reliable reduction of NOx for certain Emission Control Area's (ECA).

The Selective Catalytic Reduction (SCR) reduces NOx with use of UREA (Ad Blue) injection in the exhaust stream.



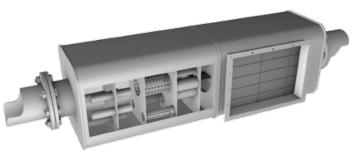


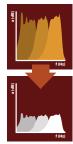
- Both Inline and Compact IDE-NOx System available in every size engine room.
- It is possible to combine a customised Zero Soot Systems, to avoid guests experience particulates on deck, common diesel fuel in swimming water and diesel fuel smell.
- The Axces system range has been designed to form a match with the auxiliary and generators from 100 kW up to 8.000 kW.
- The PLC control ensures an smart trouble free operation for all available parameters, alarms & events, history and data logging.
- Integrated sound attenuation.

AXCES EMISSION TECHNOLOGY

SCR SYSTEMS

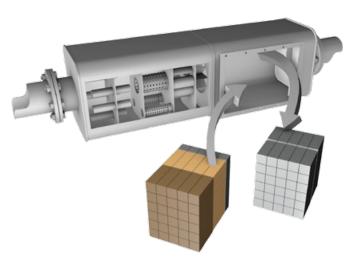
EXCELLENT SILENCER UNIT





This system has an excellent Prepared Silencer to SCR unit with an attuentation of more then 45 dB(A), which silences the complete frequency range.

NO_X REDUCTION UNIT







The damping units are easily swappable and guarrantee a NOx Reduction of more then 80%. The catalyst is a high quality Vanadium Based unit, which ensures minimum back pressure.

PERFORMANCE

NOx – Nitrogen oxides* >80-90% reduction HC (Hydro-Carbons 20 - 30%* CO (Carbon-Monoxide) 20 - 30%* Sound attenuation ** ca. 35/45 dB(A)

- * depending on exhaust temperatures
- ** lower value for In-Line systems / higher value for compact systems

SYSTEM PARTS

CONTROLLER

PLC control terminal (full colour 7" HMI touch screen)

Logging: Yes

Communication with

motor management

External I/O: Inputs: Engine load signal, Engine on. Outputs: System ON, Alarm.

REACTOR HOUSING

Rectangle shape to reduce overall volume.

UREA DOSING PUMP

UREA PUMP SET

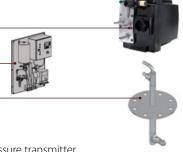
UREA INJECTOR

SENSORS

Temperature and back pressure transmitter

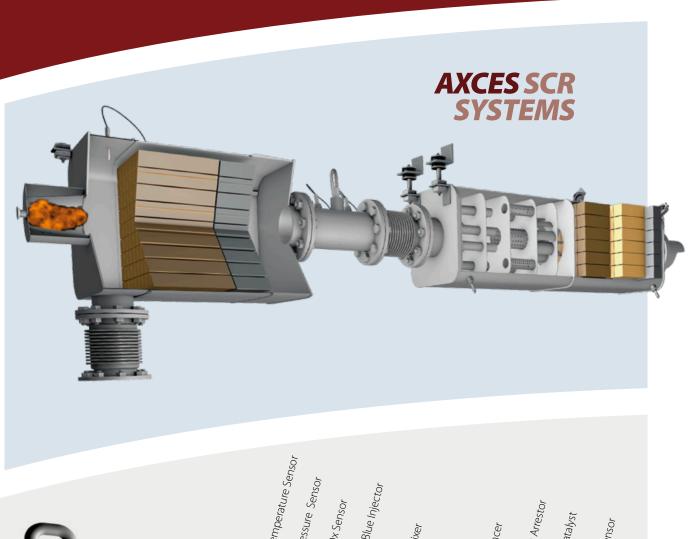
WIRING

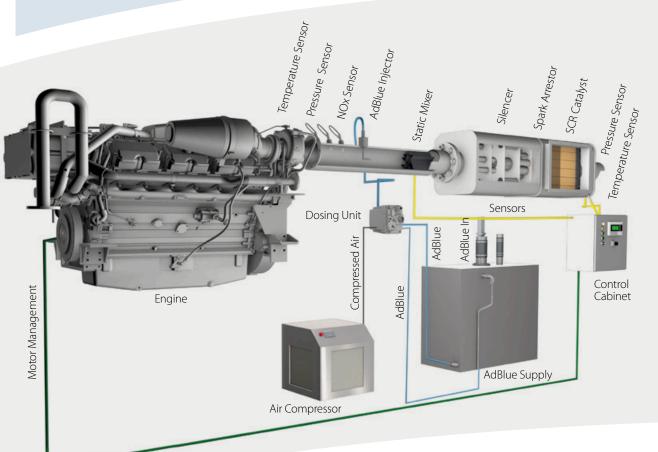
Wiring by yard on terminals



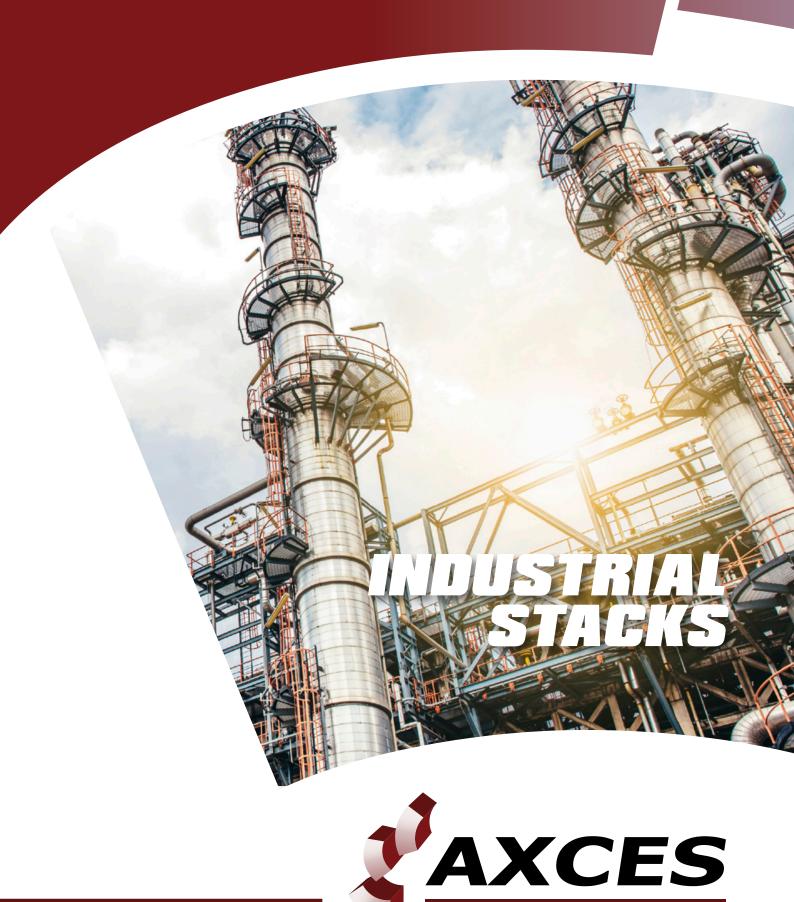


AXCES EMISSION TECHNOLOGY





AXCES INDUSTRIAL STACKS



AXCES INDUSTRIAL STACKS

DESIGN AND CODES

Axces Industrial Stacks designs and manufactures all kinds of custom-made chimneys and steel constructions. Whether you need a chimney for a boiler, heat exchanger, gas, bio or diesel engine or any other industrial process, you have come to the right place.

- ✓ Location where is the project located to determine the wind load and possible earthquake risks
- ✓ Architectural or personal wishes of the client
- ✓ Specific project information such as is it new or existing building/installation
- ✓ Processes that create exhaust, smoke or process gases
- ✓ Chemical data and technical data to determine a suitable material for a long service life

For the design of a chimney Axces makes use of data and information determined together with the client and relevant design codes such as Eurocode or ASTM STS 1. Based on the project details below, Axces can make a complete design and supervise the project.

REGULATIONS AND CODES

Axces is certified to design and manufacture chimneys according to EN 13084-7, you receive a CE marking on all parts. All parts are manufactured in our own workshop. Steel constructions and platforms are manufactured according to EN 1900-2 exc. 2 or 3. Our welds according to EN 3834-2. Our QA includes ISO 9001:2015, certified level II and level III inspectors.

SPECIALISME

The specialty of the Axces Group is chimney/steel constructions with integrated silencers and/or SCR systems to comply with emission regulations up to and including STAGE V. In Axces' latest development we incorporate SCR / DPF in a silencer while the silencer and chimney are freestanding. Axces is very proud to be the only company in the world to supply a freestanding silencer/chimney combination complete with CE marking on all parts.

Axces designs single or multiple flue gas free standing steel constructions, welded or fully bolted into a mecano-system. Advantages for steel constructions over cylindrical chimneys are:

- ✓ Low costs for the foundation because there is only a normal load on the foundation and no bending moment
- **✓** No need for tuned mass damper
- ✓ Modular parts max. length 6 meters stackable up to 30 meters
- ✓ One or multi flue adaptable, standard elements or custom-made chimneys
- ✓ Minimal transport costs as a package for normal truck transport
- ✓ Low costs for assembly and cranes
- ✓ No specialists needed for the assembly
- ✓ Smaller mast constructions can be mounted on resin anchors; no anchor baskets, no control or co-ordination costs and always fit

Axces has a lot of experience with all kinds of silencer/stack combinations, freestanding, in a steel construction or combined exhaust on a central column. Axces designs the system silencers and stacks to exactly the desired dimensions so that an optimal solution can be found.

Axces has the best technique for a low engine noise level, where the dimensions are limited to the size of the container. The correct dimensions ensure that the speed in the chimney and the burst does not exceed the maximum pressure drop. There are unlimited possibilities in combinations of carbon steel and stainless steel. Full dynamic behavioural calculations and dynamic shock absorption are included. The materials for different conditions also play a role in preventing condensation or corrosion problems. These problems can be, for example, incoming rain leading to corrosion by the acid gases.

Platforms and ladders can be pre-assembled to ensure a perfect fit. In addition, Axces also provides easy-to-handle parts on sliding windows to unload containers using only a forklift truck and a small crane. The maximum weight of these parts can be adapted to the available crane in the project.

AXCES INDUSTRIAL STACKS

TYPES OF CHIMNEYS

Axces has an answer available for every complex emission problem. Every chimney is custom-made and no chimney is the same. To give you an idea what kind of chimneys Axces designs and manufactures:

- ✓ Single wall free standing
- ✓ Single wall guided
- **✓** Double wall free standing
- **✓** Double wall guided

- ✓ Several flues in outer shell
- ✓ Several flues satellite type with bearing mast
- ✓ Several flues in steel constructions

BUILD YOUR OWN STACKS - BYOS

The Axces BYOS (Build Your Own Stack) program is especially for those customers who have the ability and equipment to build stacks, but have no special knowledge. Axces Industrial Stacks can be your solution; Axces can provide all the knowledge to build your own stack. There are four different BYOS programs. Each program will be supervised by skilled people with the necessary expertise and service.

What Axces delivers	1	2	3	4
The calculation of the loadings on the foundation	✓	~	✓	-
The static dynamic calculation of the stack, indicating all the necessary details to roughly build up the stack	v	~	~	-
The design of the anchor basket	~	-	-	-
Tailored mass damper design and supply of essential parts	-	V	V	-
Flange and bolt connection details	-	-	V	-
Re-enforcement selection for diaphragms	-	-	V	-
All documents as sketches	-	-	V	-
The complete design and engineering of the stack is carried out	-	-	-	~
All calculations, detailed drawings and digital information	-	-	-	~
All welding details and special attention points are indicated	-	-	-	~
Tuned design of the mass damper and supply of essential parts	-	-	-	~

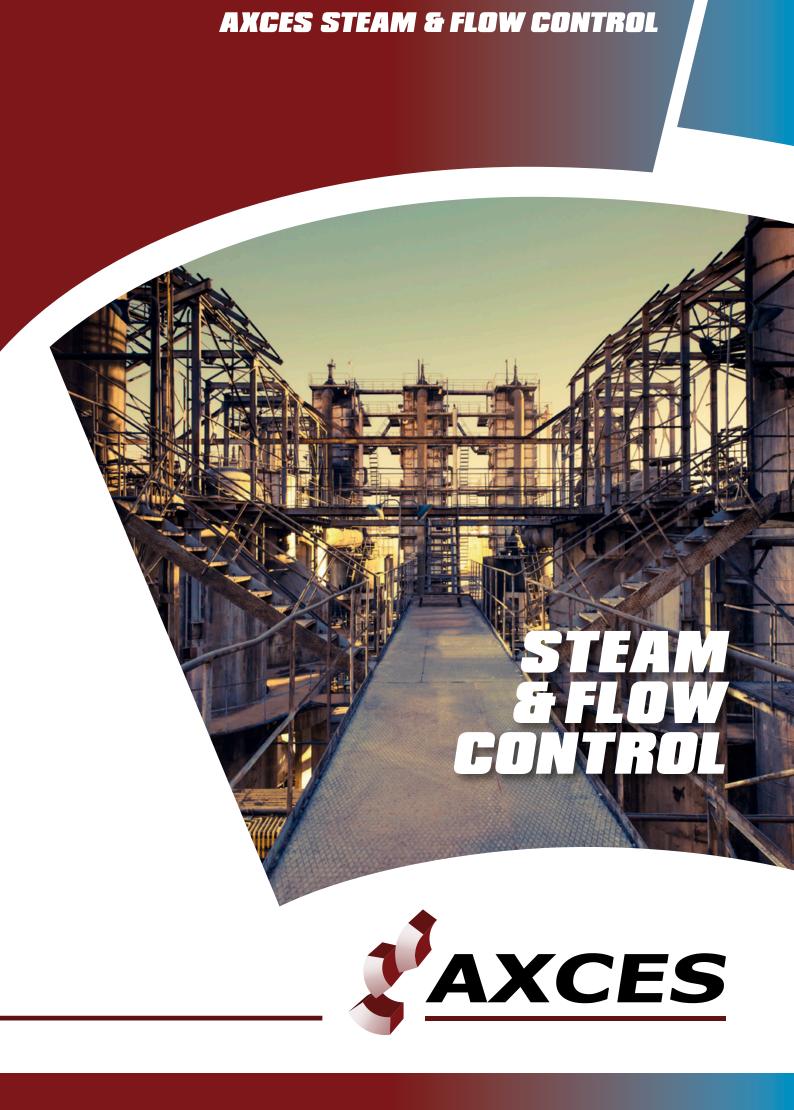
Program suitable for	1	2	3	4
This program can be used by customers who have previously built stacks, used for stacks without tuned mass dampers.	V	V	-	-
This program can be used by customers who want to build their own stack.	-	-	~	-
With this program a shop that is familiar with the treatment of rolled steel plates can build its own stack.	-	-	-	~





AXCES INDUSTRIAL STACKS





AXCES STEAM & FLOW CONTROL

AXCES STEAM AND FLOW CONTROL



ASFC International B.V. was established in 1979. In April 2019, ASFC International B.V. was acquired by The Axces Group. The official company name after this point will become Axces Steam and Flow Control B.V. while the trade name will remain ASFC International.



Axces Steam and Flow Control (ASFC) is the expert on working towards a quieter and safer industrial

environment. With innovative solutions in the field of noise, vibration and pulsation, ASFC sets a higher standard than the competition. Solving a broad range of noise pollution issues worldwide built the reputation suitable for an international organisation. Custom products ensure that the noise pollution problems are dealt with in an adequate manner. Our knowledge is broad and safety is important. ASFC helps your company with handling precision equipment, calculations, legal requirements and mandatory approval.

VENT SILENCERS

Safety and control valves abound in process industries. Whenever these operate to release steam or gas to the atmosphere there is noise generation. This may form a danger to personnel and a nuisance to neighbours. By fitting vent silencers the noise is appreciably reduced. For many years ASFC has been a leading designer and supplier of vent silencers all over the world. In addition to a standardised range ASFC engineers have specialised in designs to comply with the stringent specifications of clients. Pressure containing envelopes meet the standard you specify as PED, NEN-EN 13445, ASME VIII Division 1 or AD2000.

DIFFUSERS

Pressure reduction in gas or steam pipelines is often achieved by control valves, accompanied by the generation of high noise levels. To reduce this noise ASFC has developed an excellent device: the noise reducing diffuser. Installing one of these downstream the control valve the apportionment of pressure drop is altered and, too, the noise generated. An additional advantage is an increase in the life of the valve because of reduced loading. Our diffusers have demonstrated their benefits in many piping systems and are fitted as standard equipment by renowned valve manufacturers.



AXCES STEAM & FLOW CONTROL

PULSATION DAMPENERS

Most of the compressors installed in process plants generate noise. This may be low-frequency noise propagating over large distances. Low frequency pulsations produced by the compressor often induce vibrations that, over time, can damage the piping system and its adjuncts; damage requiring expensive repairs. Installing pulsation dampeners reduces these unwanted effects by attenuating the pulse levels entering the piping network so contributing to an extended plant life and reducing noise radiated from the piping. Many compressor manufacturers have taken advantage of standardised systems in addition to custom-built dampers found in the service of completely satisfied clients all over the world.



The process industry uses many regulating and control valves to control pressures and flows. Noise can be an unwanted by-product when using valves. ASFC has been at the forefront of the design, fabrication and supply of high quality in-line noise dampeners for many years. In addition to a standard range of dampeners, ASFC has an engineering group specialised in producing solutions for each specific application. We are able to help you apply the optimum solution to your problem. Individually designed and fabricated to meet the specific requirements of the plant. The expertise that we have gathered has contributed to the leading position of ASFC within the industry. Our motto is

"TO GO BEYOND THE POINT WHERE OTHERS STOP"

and this has been demonstrated many times.







BAFFLE SILENCERS

Baffle silencers, housed in rectangular or cylindrical enclosures, include one or more acoustic absorbent baffles. Constructed as a cassette, each baffle contains the absorbent material that converts noise energy into friction heat. Different types of absorbent materials are used dependent upon specifications and noise attenuation. The baffle thickness (spacing and length) has two different functions, the amount of noise attenuation and the frequencies treated. Our baffle silencers are used in a wide variety of applications heating- and air-conditioning ducting.

AXCES STEAM & FLOW CONTROL

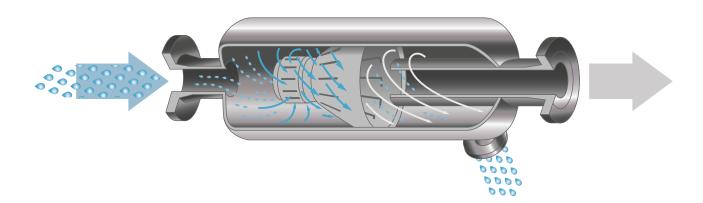


EXHAUST SILENCERS

Maritime vessels and power generators are amongst the users of high capacity diesel and gas engines. The unsilenced noise levels produced by these machines are markedly greater than the permissible levels under existing regulations. In addition to the low frequencies middle and high frequency noise is present in the exhaust and it is this that requires especial treatment. An ideal silencer will combine compact proportions with optimum attenuation over the widest possible frequency spectrum with the lowest possible pressure drop. ASFC has a long tradition in the design, fabrication and supply of such exhaust silencers and counts many of the leading motor manufacturers amongst its circle of clients. For those applications where no standard silencer is suitable, custom-built silencers can be supplied to meet space limitations or especially demanding noise specifications

SEPARATORS

Separators are to be found in the (petro)chemical, paper, food and pharmaceutical industries and are principally designed for efficient removal of particulates from gas or vapour streams. Applications include protection of down-stream equipment from moisture droplets in steam lines, elimination of oil droplets from gas lines, or cleansing of exhausting vapours before being vented to atmosphere. Our separators are very reliable and ideally suited to high or low temperatures and pressures. Custom-built silencers can be supplied to meet space limitations or especially demanding noise specifications.





AXCES PRODUCT FACILITY

WHAT WE DO

Axces Production Facility is a productive factory that develops dynamically, provides technical support and systematically stimulates the potential of intellectual personnel, making it possible to offer a new category of products. Despite the short presence of the market (foundation of the company falls until the year 2007) we have earned trust and recognition from the trading partners.

Axces Production manufactures Exhaust Systems, Industrial Stacks and Emission Systems for the Axces Group. Located in Poland the hall measures 60m x 40m x 8m and is equipped with the best tools and technology. It ensures quality by having obtained multiple quality assurance certificates

PRODUCTION & OPERATIONS MANAGING QUALITY

Achieving high quality is a continuous process in our organization, which is why our production process is well managed to meet the quality standards. Our quality management is concerned with monitoring activities in order to ensure that products and services are suitable for their purpose and meet the specifications.



It involves the process of inspecting products to ensure that they meet the required quality and standard method monitors the quality of finished products. The main purpose of quality control is to ensure that the company complies with the standards it imposes on itself.

Therefore, a quality inspector measures and tests each manufactured product. Quality control involves setting standards for the degree of variation that is acceptable. The aim is to ensure that a product is manufactured, or a service is provided, in order to comply with the specifications that ensure that customer needs are met, whereby quality control is achieved through inspection.

QUALITY ASSURANCE

A definition of quality assurance is: the processes that ensure production quality meets the requirements of customers. This is an approach that aims to achieve quality by organising every process to get the product 'right first time' and prevent mistakes ever happening. This is also known as a 'zero defect' approach. During the process there is also emphasis on 'self-checking', which as a result has its advantage for our clients.



AXCES PRODUCT FACILITY

ADVANTAGES & CAPACITY

QUALITY ASSURANCE ADVANTAGES

- ✓ Costs are reduced because there is less wastage and re-working of faulty products as the product is checked at every stage.
- √ High workers' motivation as our employers have more ownership and recognition for their work.



WELDING APPROVALS

- √ Group 1.1, 1.2 (Mild steel)
- ✓ Group 1.1 (16Mo3)
- √ Group 5.1 (Cr-Mo)
- ✓ Group 8, 8.1 (Stainless steel)
- ✓ Group 10.1 (Duplex)
- ✓ Group 1.2 + 8.1 (Mild steel + Stainless steel)

EUROPEAN WELDING ENIGNEERS

- √ Visual testing
- ✓ Dye penetrant testing

MAIN PRODUCTION EQUIPMENT

- ✓ Production hall measure 60m x 40m x 8m
- ✓ Roller sheet metal machines
- ✓ Asymetrical Plate Roll Machine
- ✓ Gas-plasma burning machine (CNC table dimensions 2 x 6 m)
- ✓ Shot blasting room
- ✓ Special-purpose equipment



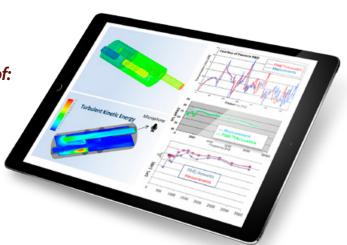
AXCES PRODUCT FACILITY



AXCES ACOUSTICS DESIGN

Axces designs its silencers and exhaust systems using the best Aero-Vibro-Acoustic Simulations software. This software can thoroughly calculate every aspect related to noise at an early stage in the design of the system. These calculations are guaranteed:

- ✓ Custom compact design
- ✓ Accurate efficiency and simulation of:
 - ✓ Pipe noises
 - ✓ Transmission loss
 - ✓ Shell radiation noise
 - √ Flow generated noise
 - ✓ CFD analyses
- √ Lower costs



AXCES EMISSION TECHNOLOGY OPERATIONAL CONDITIONS



OPERATIONAL CONDITIONS

ApplicationSea going vessels, inland vessels, superyachtsAmbient Temperature5 + 60°C (lower temperatures on request)

Degree of Protection

Relative humidity 5 to 95% Non-condensing

Inspection & service 1x per year or 4.000 operating hours

interval

Compressed air for 8-12 Nm3/h @ min 6 barg

urea atomizer (2-phase nozzle)

Urea nozzle type 2-phase nozzle, compressed air atomization

Urea specification AUS32 or AUS40 or equivalent

SUPPLIES

Fuel EN590 (Diesel), DMA, DMX (max 2000 ppm S)

Power supply 230VDC

DESIGN DATA

Materials Aisi 304 / 316 (mixing tube)

Temperature exhaust 0 − 520 °C (optional higher temperatures)

. .

Max system pressure (design) 100 mbar (for housing design) design temperature 600°C

Max pressure drop 20 mbar (wet exhaust)

Emission reduction N0x ca. 80% to reach IMO III Tier

limit of 2 g/kWh CH / CO > 30-50% (depending on temperature)

Operational >220°C (EN590 fuel) >250°C temperature (max 2000 ppm sulphur)

Control strategy Open loop (Standard) Closed loop with NOx sensor

(optional with EN 590 fuel only)

Supports Bottom (standard), top support possible

Thermal insulation Max. 80 mm insulation / Blankets or cladded insulation (by customer)



THE AXCES PRODUCT RANGE



THE AXCES WEB SHOP

You can find all our products in the "Complete Exhaust System and Emission Technologies Webshop". This webshop gives Axces customers direct access to more than 2.500 parts related to the exhaust system.

✓ Huge selection from small parts to complete exhaust systems

- √ Fast delivery
- ✓ Top quality solutions at very competitive prices
- ✓ Each part with full service and full technical support

HUGE SELECTION
TOP QUALITY
PRODUCTS
FOR COMPETITIVE
PRICES!



WWW.SHOP.AXCES.COM





THE AXCES GROUP

The Axces Group designs and manufactures industrial exhaust systems, silencers and chimneys including flue gas cleaning systems as well as acoustic enclosures, steel structures and steel products.

AXCES B.V.

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Axces BV includes: Axces Wet Exhaust Systems, Axces Emission Technology, Axces Industrial Stacks, Axces Exhaust Systems

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