PARTS FOR EUROPEAN TRUCKS







YESTERDAY, TODAY, TOMORROW

SAMPA IS FOUNDED ON THE EXPERTISE AND EXPERIENCE OF A SMALL COMPANY ESTABLISHED IN SAMSUN IN 1950 PRODUCING RUBBER PARTS FOR THE AFTERMARKET IN THE AUTOMOTIVE INDUSTRY. SAMSUN, A MAJOR BLACK SEA PORT WITH A RICH HISTORY AND UNIQUE LANDSCAPE PROVIDES THE FERTILE GROUND ON WHICH SAMPA HAS FLOURISHED.

SINCE 1994 SAMPA HAS PROSPERED TO ACHIEVE GREAT GOALS AND WORLDWIDE RECOGNITION, CULTIVATING QUALITY RESEARCH-DEVELOPMENT, SUPERIOR PERFORMANCE AND RELIABLE PRODUCTION.

SAMPA, ALREADY A WORLDWIDE BRAND, IS IN THE PROCESS OF CONSTRUCTING A FUTURE THAT WILL CHALLENGE THE STANDARDS

COMMITTED TO INNOVATION

SAMPA PRODUCTS AND SERVICES ARE BRANDED AS ADVANCED PARTS.

SAMPA, COMMITTED TO INNOVATION AND RELIABILITY, AIMS TO BE A HIGHLY EFFICIENT AND DISTINGUISHED ENTERPRISE ON A GLOBAL SCALE. IN ORDER TO ACHIEVE ITS MISSION, SAMPA'S QUALIFIED STAFF OFFERS ITS WIDE RANGE OF PRODUCTS AND SERVICES IN THE GLOBAL MARKET WITH GUARANTEED SATISFACTION.

SAMPA, ALREADY A LEADING WORLDWIDE BRAND, IS IN THE PROCESS OF CONSTRUCTING A FUTURE THAT WILL CHALLENGE THE STANDARDS OF THE GLOBAL AUTOMOTIVE SECTOR. IN LINE WITH ITS VISION SAMPA, COMMITTED TO SUPERIOR QUALITY AND ADVANCED TECHNOLOGY, APPLIES THE LATEST TECHNOLOGY IN THE PRODUCTION OF ITS WIDE RANGE OF PRODUCTS AND OFFERS OPTIMUM SALE PRICES.







DRIVEN BY INNOVATION



SAMPA HAS AN R&D CENTER, WHICH IS REGISTERED BY THE MINISTRY OF SCIENCE, INDUSTRY AND TECHNOLOGY. 77 EMPLOYEES ARE WORKING AT THE R&D CENTER IN ORDER TO CREATE PRODUCTS OF SAMPA DESIGN WITH HIGH QUALITY. THE STEPS OF DEVELOPING A NEW PRODUCT DESIGN INVOLVE BENCHMARKS, SIMULATIONS, ANALYSIS AND LOTS OF TESTS IN THE LABORATORY. SAMPA LABORATORY HAS 3 DIVISIONS;

- · MATERIAL LAB,
- · MEASURING LAB,
- PRODUCT TESTING LAB.

UPDATED TECHNOLOGY · UNIVERSAL TENSILE, COMPRESSION CREEP TESTING (2,5 KN UP TO 250 KN), · STRESS RELAXATION TESTING (-40°C TO 300°C),

SAMPA LABS ARE FULLY EQUIPPED, MECHANICAL TESTS AND FINISHED PRODUCTS ARE CARRIED OUT WITH HIGH-TECH EQUIPMENT INCLUDING:

- STRESS RELAXATION TESTING (-40°C TO 300°C),
- · HEAT AGING TESTING, DYNAMIC MECHANICAL ANALYSIS (-150°C TO 450°C),
- · THERMAL ANALYZER,
- · RUBBER PROCESS ANALYZER,
- · PYROLYSIS GS/MS WITH DYNAMIC HEAD SPACE,
- · ATOMIC ABSORPTION SPECTROSCOPY,
- · TRIBOMETER WITH 3D PROFILER FOR POLYMERS, METALS, COATINGS AND GREASES,
- · VICKERS HARDNESS TESTING WITH MICROSCOPE,
- MULTI AXIAL SERVO HYDRAULIC DURABILITY TESTS 3 UNIT (-40°C TO 200°C 100 HZ)
- OPTICAL BLUE LIGHT 3D SCANNING





BEYOND THE LIMITS

PERFORMQUALITY

SAMPA OFFERS MORE THAN 30.000 DIFFERENT PRODUCTS TO ITS CUSTOMERS MAKING NO CONCESSIONS ON QUALITY SINCE IT VALUES RELIABILITY. THE SAMPA STAFF EMBRACES COMMITMENT TO QUALITY CONTROL SYSTEM STARTING FROM THE PURCHASE OF RAW MATERIALS ALL THE WAY THROUGH THE STAGES OF PRODUCTION. THE SAMPA STAFF MONITORS ALL PRODUCTS SO THAT THEY MEET THE ISO 9001, ISO TS 16949, ISO 14001, and ISO 18001.

SAMPA OTOMOTIV HAS A 65.000 M² CLOSED AREA DIVIDED INTO SEPARATE DIVISIONS: VULCANIZATION, AIR SPRINGS, MOULD PRODUCTION, PLASTIC INJECTION, TIE ROD - V ROD, MACHINING, METAL STAMPING, HOT FORGING, SURFACE TREATMENT, WAREHOUSE AND LOGISTIC DIVISIONS.

SAMPA, SINCE THE BEGINNING OF ITS FOUNDATION, MAKES SURE THAT ALL MACHINES AND EQUIPMENT ARE UP TO DATE. MOREOVER, SAMPA SUSTAINS ITS PRODUCTION WITH A MEASURES AND ANALYSIS LABORATORY.

TECHNOLOGICALLY EQUIPPED



MACHINING DIVISION

IN A 5.500 M² CLOSED AREA, ALL NECESSARY METAL PARTS FOR MACHINING DIVISION FOR DIRECT SALE OR THE RUBBER-METAL PRODUCTION, MOULDS, AIR SPRING PRODUCTS, TIE RODS, V-RODS AND ETC. ARE PRODUCED HERE BY EXPERT WORKERS, WITH THE LATEST TECHNOLOGY OF CNC LATHE, CNC ROUTER, CNC METAL CUTTING, CNC DRILLING AND CNC GRINDING MACHINES, USING THE ACCURATE TESTING AND ATTENTIVE EFFORT.

AIR SPRING DIVISION

IN THE 2.692 M² CLOSED AREA, SAMPA MADE PRODUCTION OF AIR SPRING, USING THE LATEST TECHNOLOGY VULCANIZATION PRESSES AND TESTING MACHINES WITH ITS OWN BRANDS.

SAMPA

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HUGE MACHINE **PARK**

PLASTIC INJECTION DIVISION

POLYURETHANE AND PLASTIC PRODUCTS ARE PREPARED IN THE 2.600 M² PLASTIC INJECTION DIVISION, FROM 250 TO 2.500 GRAMMED PRODUCTION CAPACITY KRAUSS-MAFFEI PLASTIC INJECTION MOULDING MACHINES, WITH TOP NOTCH RAW MATERIALS, WITHOUT OPERATORS, FULLY AUTOMATIC, WITH ZERO ERROR, AND READY FOR PACKAGING AND SHIPMENT.



TIE ROD & V ROD DIVISION

IN A 1.600 M² CLOSED AREA, TIE RODS, V RODS, JOINT RODS, Z RODS AND ETC. ARE PRODUCED BY USING HYDRAULIC PRESSES BETWEEN 40 AND 100 TONNES AND PNEUMATICS SYSTEMS AND SOME ASSEMBLY PROCESSES ARE, AS WELL, CARRIED OUT WITH THE LATEST TECHNOLOGY.





SAMPA



HIGH QUALITY PRODUCTION

MOULDING DIVISION

IN A 1.550 M² CLOSED AREA, MOULDING ALL NECESSARY METAL MOULDS FOR AIR SPRING PRODUCTION, RUBBER PRODUCTION AND METAL STAMPING DIVISION ARE PREPARED HERE AT SAMPA WITH THE LATEST TECHNOLOGY CNC ROUTER, CNC LATHE, CNC GRINDING MACHINES AND UNIVERSAL LATHE, ROUTER AND GRINDING MACHINES BY EXPERT MOULDERS.



PERFECTION

METAL STAMPING DIVISION

IN THE 4.500 M² CLOSED AREA OF METAL STAMPIND DIVISION, DEEP DRAWING AND METAL SHEET CUTTING NEEDS ARE PERFORMED. THROUGHOUT THIS PROCESS, PERFECTION IS ACHIEVED BY USING ECCENTRIC PRESSES BETWEEN 40 AND 300 TONNES AND HYDRAULIC PRESSES BETWEEN 50 AND 160 TONNES.





HIGH CAPACITY



SURFACE TREATMENT DIVISION

IN A 7.450 M² CLOSED AREA, WITH THE HELP OF THE FULLY AUTOMATIC SURFACE TREATMENT DIVISION, AN AESTHETIC AND FULL QUALITY COATING IS EASILY ACCOMPLISHED. THE SURFACE COATING MAY BE PHOSPHATE COATING OR CHROME COATING AND ETC. FURTHERMORE, SAMPA ITSELF HAS THE ABILITY TO PRODUCT THE REQUIRED COLOURED PARTS IN A 750 M² INDOOR SPACE OF COLOUR UNIT BY USING THE LATEST TECHNOLOGY.

TRUSTED ENGINEERING

VULCANIZATION DIVISION

IN THE 4.800 M² CLOSED AREA, SAMPA MANUFACTURES AIR SPRING, USING THE LATEST TECHNOLOGY VULCANIZATION PRESSES AND TESTING MACHINES WITH ITS OWN BRANDS.





CUSTOMER SATISFACTION

WAREHOUSE AND LOGISTIC DIVISION

IN THE 16.000 M² CLOSED WAREHOUSE, WORK ORDERS, ACTIVITIES BETWEEN WAREHOUSES, THE PACKAGING OF THE ORDER AND LOADING ONTO THE CARRIERS ARE TRACKED WITH A BARCODE SYSTEM; THUS ENSURING A CONSISTENCY AND ACCURACY DURING SHIPMENT.

POWERFUL DISTRIBUTION

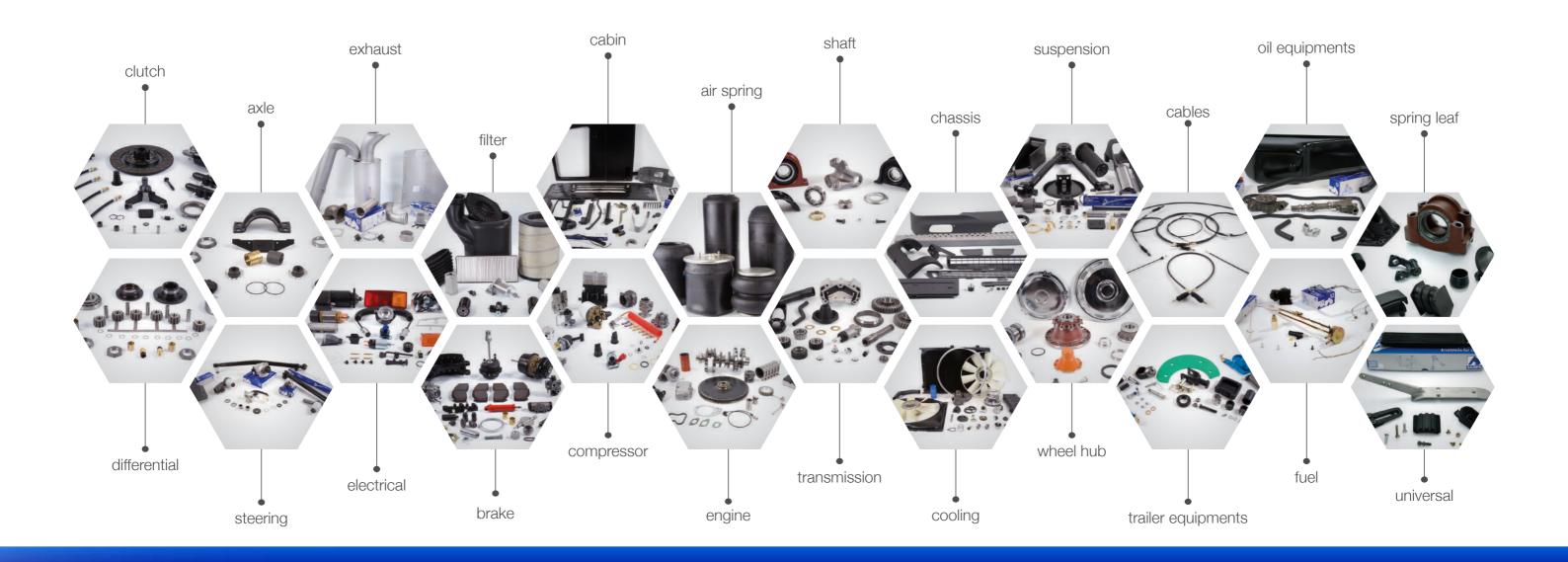
SHIPMENT

WITH DAILY REGULAR SHIPMENTS AND LIMITLESS DISTRIBUTION NETWORKS, SAMPA PRODUCTS REACH EVERY CORNER OF THE WORLD.

FAST AND RELIABLE SHIPMENT IS PROVIDED BY PLANNING AND INFORMING THE CUSTOMER AT EACH STEP OF THE PROCEDURE.

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30,000 TYPES OF PRODUCTS

PRODUCTION IS ALWAYS PERFORMED CAREFULLY AND, FURTHERMORE, QUALITY GOES ALL THE WAY WITH THE PURCHASE OF RAW MATERIALS THROUGH THE STAGES OF PRODUCTION AND UNDER ISO 9001 AND ISO TS 16949 STANDARDS.

FOR EUROPEAN TRUCKS

VOLVO SCANIA DAF **IVECO** R.V.I. BERGISCHE ACHSEN SAUER ACHSEN SMB KASSBOHRER TRAILOR FRUEHAUF ROR-MERITOR YORK

SAE-GIGANT SCHMITZ KRONE KÖGEL

SUITABLE FOR

MERCEDES

MAN



PARTS FOR **EUROPEAN TRUCKS** EXPORT TO 116 **COUNTRIES**

WE ARE PROUD TO PROVIDE SERVICES TO OUR CUSTOMERS WITH OUR SAMPA BRAND, WHICH IS BASED ON 65 YEARS OF CORPORATE EXPERIENCE, EXPORTATION TO 116 DIFFERENT COUNTRIES AND OUR STRONG MISSION & VISION VALUES. WITH WAREHOUSES IN DIFFERENT LOCATIONS AND DISTRIBUTION NETWORKS, SAMPA PROVIDES FOR THOUSANDS OF CUSTOMERS IN 116 COUNTRIES.

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