



FREMM

ALL ABOUT THE REGIONAL FEDERATION OF METAL INDUSTRIES IN THE REGION OF MURCIA

SOCIAL HEADQUARTERS

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The Regional Federation of Metal Industries in Murcia (FREM) is a regional business organisation that integrates companies in the metal industry sector (production, trade, distribution, installation and maintenance) co-ordinated via Associations, Guilds and Groups of Activity, a total of 42.

Founded in 1977, protected under law 19/1977 of the 1st of April of said year and regulator of Freedom of Association, since then it has achieved the affiliation of more than 3,000 companies.

- 42 Guilds and Associations.
- 3,000 member companies employing over 30,000 workers.
- FREM facilities:
 - *Training Center Headquarters and over 12,000 square meters:*
 - Garage (267 spaces)
 - 11 training workshops
 - Classrooms (12 and 4 Theoretical Computer Science)
 - Cafeteria
 - Hall (255 people)
 - Training Centre Capacity: 400 students / day
 - Total capacity of the Centre and Head Office: 800 people / day.
 - *Business Center, with 4,600 square meters floor area:*
 - Exhibition area of 561 meters
 - 7 Classroom-Workshop-Laboratory for 150 students
 - Garage 100 spaces.
 - Classroom Capacity: 400 students / day
 - Multipurpose Room Capacity: 600 visitors.

The guilds:

Guilds and Associations that make up FREM, autonomous in their operation, equipped with their own governing bodies (General Assembly and Board of Directors) are currently 42, and are as follows:

- National Association of Manufacturers of Fire Extinguishers Firefighting (AFADEXCOIN)
- Lifts Business Association of the Region of Murcia (AARM)
- Regional Association of iron storage in Murcia (ARAHIMUR)
- Regional Association of Employers of Telecommunications (ARETELMUR)
- Regional Association of Machinery Manufacturers in the Region of Murcia (AFAMUR)
- Workshops Regional Association of Jewelry, Silverware and Jewellery (JOPLABI)
- Office Automation Dealers Association of Murcia (Murcia ADO.)
- Association of Distributors of motor fuels in the Region of Murcia
- Regional Association of Scrap and Card Murcia (ADREMUR)
- Installation and Maintenance Association of Fire Facilities Murcia (ADEIM)
- Regional Association of Sale and repair of motorcycles and mopeds Murcia (AVREMOTO)
- Professional Association of Vehicle Used in the Region of Murcia (AVOMUR)
- Dealers Association Auto Parts in the Region of Murcia (ACRAREM)
- Support Association of the Region of Murcia (ASEM)
- Scrap Recyclers Association of the Region of Murcia (RUCUMUR)



- Business Association for Renewable Energy and Energy Savings Murcia. (AREMUR)
- Professional Association of Manufacturers and Installers of Automatic Door Murcia (AFIP)
- Business Association Aluminium Stockholders. (ALCOMUR)
- Association of Industrial and Commercial Supplies in the Region of Murcia (ASIC).
- Circle of Young Entrepreneurs of Metal (CJEM).
- Business Association of Manufacturers and Repairers Bodies of the Region of Murcia (AFCAM).
- Assistance Association Cranes Murcia Road (AMAC)
- Association of Steel Structures in the Region of Murcia.
- Association of Installation and Maintenance of Security Systems in the Region of Murcia.
- LPG Distributors Association packaged and Gas Services Technical Officers.
- Regional Guild Auto Repair Shops in the Region of Murcia (GRETAMUR).
- Regional Guild Electrical Installers
- Regional Guild plumbing
- Regional Guild of Cold and Heat
- Regional Guild Domestic Appliance Repairers. Appliances
- Regional Guild Domestic Appliance Repairers. Brown and Small Appliance Line
- Regional Guild Tower crane Conservatives Installers
- Regional Guild Light Façade and Locksmith
- Regional Guild Signs and Related Industries
- Regional Guild Tire Repairers and Sellers (NEUMATIMUR)
- Regional Guild Sinks, Wash Stations and Grease
- Regional Guild Gas Installers (ASIMGAS)
- Rectifier Guild Murcia (REMUR)
- Wholesale Warehouse Business Association of Sanitation, Plumbing, Air Conditioning, Heating and Allied Murcia
- Equipment Rental Association Region of Murcia (ASEAMUR)
- Association of Sale and Repair of Machinery for Food, Weighing and Hospitality (AVREMAPH)
- Association of Machining, Mould and Die in the Region of Murcia (ASEMECO)

What sector we represent?

The Metal Sector is an important piece of the economic fabric of the Region of Murcia and encompasses a wide and diverse range of activities, as reflected in the following figure:

- Manufacturing, construction, transformation
- Installation, motaje, finish work, Metal
- Electrical Instalaciones: Air conditioning, plumbing, heating, etc..
- Repair and maintenance
- Metal Trade
- Vehicle repairs, industrial maintenance, repair of electrical and electronic equipment.
- Trade of vehicles, iron, aluminum, machinery, etc.



Characteristics of metal sector in the region of Murcia:

- In the Region of Murcia, the Metal sector exceeds 8,000 companies, of which 2,000 are industrial companies, which represent over 26%, or whatever it is, one in four companies is the industrial sector.
- In Spain there are about 79,000 industrial enterprises in the metal, ie, 2.6 per 100 industries are located in the region.
- The sector as a whole contributes 10% to regional GDP, in cash, accounts for more than 2,700 million €
- The metalworking industry is the second largest sector in the regional industry, not including energy, industrial contribution to GDP is 31.06% according to latest statistics, corresponding to 2008. One million euros at market prices.
- They employ 8.5% of the employed population: 38,700 people employed and 9,000 self-employed. 47,700 listed social security, over 20,000 are related to the Manufacture of machinery and equipment food industry.
- On the whole Metal, SMEs are the majority: A 93.58% are companies with fewer than ten employees.
- In the metal industry, 98.5% have fewer than 50 employees.

Encompasses more than 8,000 companies with a population near 47,700 people employed, representing 8.5% of the employed population in the Region of Murcia and a sector's contribution to regional economic growth of around 10%.

Sector radiography indicates that this is a sector that has a clear contribution to the economic structure of the region. Any measure of economic policy must take into account the economic importance of the sector.

FREMM Training Center:

FREMM takes about 30 years training professionals, with an accumulated experience that takes you to see on the official training a key competitive factor for companies, while essential to maintain employment. Workshops are taught predominantly in FREMM, training for the unemployed, recycling and formal addresses.

Training recycling FREMM key factor to create jobs and curb unemployment.

Each euro invested in recycling involves students gain 3 euros and unemployment prevents progress in the sector and the region.

To make all this posible, FREMM has a new and modern Training Centre of more than 12,000 square meters divided into 11 workshops and 16 theoretical classrooms of which 4 are for information technology. The specialize workshop involved in this project are:



WELDING: The best welders in the region are trained by FREMM and work in leading companies. Workshop consists of 45 welding booths equipped with the latest technology. Tubular soldering in any material and aluminium welding using single and double arcs in TIG, MIG and MAG.

RENEWABLE ENERGIES: Equipped with solar panels and the most innovative machinery in the sector. Training for thermal solar energy technicians, photovoltaic and wind power, as well as the preparation of studies on the implantation of efficient energy in buildings.

TELECOMMUNICATIONS: Three years advance training of Fibre Optic cable installation, the cable most widely used in new building construction and obligatory since February 2010. Full equipment for the fusion of fibre and reflectometry (equipment within the reach of few training centres and offering free courses).

HOT AND COLD: Equipped to give plumbing, gas, heating, ACS and domestic and industrial refrigeration courses. The latest tools for heating, including the incorporation of heat and water pumps.

BOILER WORK. The industrial pipefitters who worked on the construction of the Repsol refinery were trained here, with tailored courses approved by the petroleum company. There are 15 booths and machinery for specialist Boiler Pipework installed.

ELECTRICS: Full equipment that allows the training of a variety of courses at all levels, aiding the ongoing training of the student from zero. Offers continuous current and alternating current electric motors, drives of various types, equipment for the installation of PA and sound systems, robots programmable at all levels and home automation equipment.

MACHINE TOOLS: Means of transferring the latest, most innovative technological advances to the region's metal mechanics companies. Equipped with the latest in mechanised technology: 3 CNC machining centers and 3 CNC lathes; wire-guided electrical discharge machining and another CNC penetration machine.

AUTOMOTIVE: A workshop of 600m² equipped with 2 hoists and the latest technology. Diagnostic and auto diagnostic equipment, dynamometric test bench, pre-MOT line, engine simulation models, air conditioning, ABS and electrical installations, among others. Practical on vehicle training.

JEWELLERY: Middle Grade, accredited teaching (2000 hours), training for the unemployed and retraining for professionals. Latest technology and constant updating of the tools used, from the workbench to the latest material such as laser solder and jewellery design prototypes. It is Spain's second official centre.

BODYWORK AND PAINTING: Offers the latest colorimetric and repair technology. Students learn water based paint application with varnishes low in VOC, the treatment and welding of plastics, rapid repair with infrared and UV rays, as well as the treatment and welding of aluminium.

PNEUMATIC-HYDRAULIC AND ROBOTIC: Training is focused on the improvement of production, whereby the reduction achieved in the number of breakdowns, has improved companies' competitiveness.

Courses are tailored to the needs of Murcian manufacturers. The training is eminently practical and up to date to meet the requirements of the manufacturing sector.