



An Industry World Leader in

- ◆ *design*
- ◆ *manufacturing*
- ◆ *development*
- ◆ *commissioning*
- ◆ *management*
- ◆ *after sale servicing*

of:

Fire Fighting Products Systems





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COMPANY OVERVIEW

SES-ENSER Engineering Srl, leader in Fire Protection Technology and applications.

All activities related to Fire & Gas Detection will become integrated with Fire Protection Systems.

SES-ENSER Engineering's has a solid continuity and a carefully controlled expansion growth. The number of prestigious and satisfied customers is a proof of **SES-ENSER Engineering's** excellent reputation as a "leader" in its field of operation.

We will continue to pursue our mission and successful strategies to ensure:



Product and System Reliability

Continuous investments into our R&D for both electrical and mechanical products and system applications, in order to upgrade technology and quality, and to develop new and innovative products.



Economy with Intelligent Design

Keep flexible approaches in designing customized solutions using our streamlined organization.



Worldwide Services

Services throughout the globe, supported by an extensive network of Agents and after sales service.



Dedication to the Customer

High quality services coupled with an established level of support, from enquiry throughout post delivery. Our major task is constantly keeping a top level performance till reaching Customer Satisfaction.



THE ACTIVITIES

Fire Protection & Fire Suppression

- **Water based Fire Suppression Systems**
(Deluge, Sprinklers, Water mist)
- **Gas based Fire Suppression Systems**
(CO2 Clean Agents, Halon Replacements)
- **Alternative Inert Gases**
- **Foam Generators – Low – Medium – High Expansion types**
- **Foam Proportioning System - Bladder tank, Mixing system**
- **Fire Fighting Packages for Fire Trucks**
- **Single or dual foam tank, dry chemical tank (Twin Agents)**
- **Deluge valves, Pressure reducing modulating valves**
- **Submergible and Semi-submergible Foam Injectors and Foam Generators**



System Integration

- **Fire & Gas Protection with Detection (prevention) and Extinguishing (action)**
- **Multi Agent Fire Suppression Systems**

Systems Responsibility

We take full responsibility from initial design, feasibility design and engineering, manufacturing delivery and operational support, as per below services.

Systems/Equipment and Associated Services:

- **Design and Manufacturing**
- **Integration**
- **Supervision to Installation**
- **Pre-Commissioning & Commissioning**
- **Field assistance & Maintenance**
- **System optimization**
- **Training**

After Sales and Maintenance Services

Users and Contractors are increasingly looking for suppliers with “one single source solution capability”, with wider post delivery support requirements.

To satisfy our customer’s needs we offer a comprehensive range of services, from design through after sales services, tailored to each customer requirement, based on their budget and schedule.

APPLICATIONS

The Company supplies its commodities and services to a wide range of users/industries:

- **Oil & Gas Field**
- **Gas/Oil Pipeline**
- **Oil & Gas terminals**
- **Petroleum: Onshore**
- **Petroleum: Offshore Platforms & FPSO**
- **Chemical and Petrochemical plants**
- **Power generation plants**
- **Power Stations & Substations**
- **Buildings**
- **Food & Pharmaceutical**
- **Heating & Ventilation**
- **Iron/Steel**
- **Pulp & Paper**
- **Public Utilities**



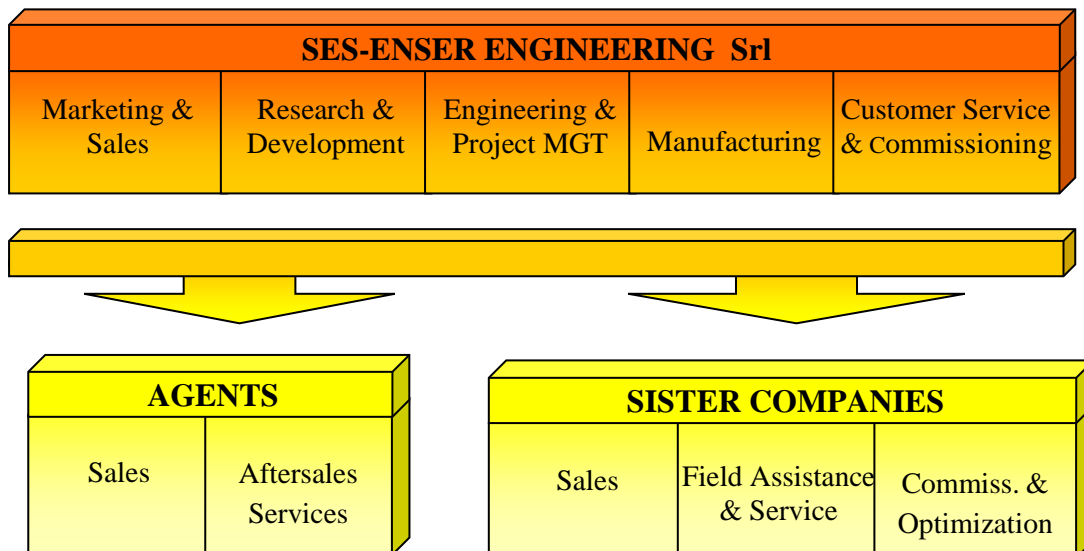
ORGANIZATION

Flexibility in planning and implementation is, in our view, the most important factor to successfully meet the challenges proposed by our Customers. We are focused on a problem-solving attitude.

It is **SES-ENSER Engineering's** policy to maintain a high level of qualification and keep an efficient streamlined organizational structure having the flexibility to hire, when required, the additional specific personnel or subcontract to specific company operating within same field.

Management and key engineering functions are always kept in house. A wide range of skilled engineers and long standing know-how is available in SES-ENSER Engineering, so that any problem can be solved, from pure Safety to Integrated Safety Control and Fire Fighting Systems.

Our routes to market are through the GMB Group of Companies, most of which have engineering and field servicing capability themselves, or through Dealers and Agents, some of which are able as well to provide after-sales service.





MANAGEMENT

<i>Dr. Cav. Giovanni Mario Bardoni</i>	- <i>President & C.E.O</i>
<i>Dr. Mirella D'Elia</i>	- <i>Administrative Finance</i>
<i>Dr. Eleonora Caterina Bardoni</i>	- <i>Marketing Manager</i>
<i>Eng. Andrea Facchetti</i>	- <i>Technical Director/R&D</i>
<i>Eng. Giovanni Giordano</i>	- <i>Commercial Manager</i>
<i>Eng. Bruno D'Adda</i>	- <i>Quality Assurance Manager</i>
<i>Eng. Badreddine Khachab</i>	- <i>Proposal Manager</i>
<i>Eng . Claudio Maurella</i>	- <i>Engineering Manager</i>
<i>Mrs. Bianca Molena</i>	- <i>Customer Care</i>
<i>Eng. Amid Ayad</i>	- <i>Customer Service</i>

Our Staff Is Our Strength.

We continuously train our people with the aim to reach excellence and Customers Satisfaction.



TOOLS

Our teamwork is supported by extensive design capabilities and special and proprietary softwares for simulation and testing purposes.

Manufacturing facilities and processes are adaptable to a wide variety of end items, from single equipment to large systems.



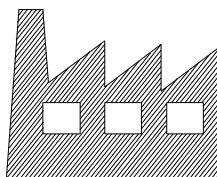
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Factory

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20091 - BRESSO (Italy)
Tel. +39 02 610371
Fax +39 02 66507091
E-mail: info@ses-enser.com
Web: <http://www.ses-asa.com>

Facilities in Italy:



Milan: 1,000 m² - offices

2,000 m² - full equipped production facilities and dedicated area for Customer/Inspection Tests

Training Center & field test

Training/demonstration Center with live field test products and systems, hands on in classrooms audio and video tools.

Facilities and Training Centers abroad:

Full support is also provided by Testing and Training facilities of our Sister Companies in Canada and Brazil .



QUALITY & INNOVATION

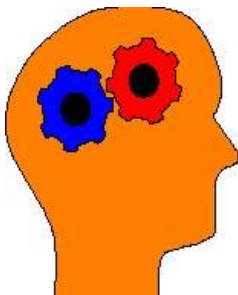
To ensure that our Fire & Gas protection Equipment and Systems and our Fire Protection Products & Systems offer the highest level of performance with high reliability, the Company operates in accordance with the most stringent Quality Assurance procedures.



SES-ENSER Engineering Srl is Certified according to ISO 9001:2000 by Det Norske Veritas,

The Company designs, manufactures and supplies products and systems according to the international applicable standard: NFPA, ASTM, CENELEC, UL/ULC, PED, PED ASME etc.

Our Quality Assurance System is described in full details in a comprehensive "Quality Assurance Manual", which includes operating procedures and instructions for use



Our services have always been distinguished by technical innovations, geared by our continuous effort in R & D.

Furthermore, we at SES ENSER Engineering Srl strive to combine the result of our R&D with the experience of the project implementation towards improving upon past generation products.

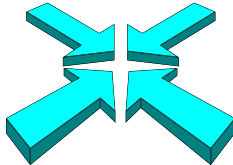
Our R&D includes electronic and mechanical engineers and receives support by all our engineers around the world.

This consolidation of R&D and technical skill has produced, for instance:

- ❖ CO2 and "Halon Alternative" Discharge Valves and ancillaries ULC listed
- ❖ Automatic Pre-Engineered Fire Extinguishing Units ULC listed
- ❖ "Polydispersive" high expansion foam generator, world patent
- ❖ High reliable FARES-sleeve valve (deluge, flow & press. regulating, on/off)



SISTER COMPANIES



The GMB Group has three Companies, with Manufacturing Units in various countries, all operating in the same field so that the Group is a provider of integrated systems and services around the world, covering the full spectrum of Safety System

SES-ASA Engineering Srl

BRESSO (MI) –ITALY – Leader unit

Design, manufacturing, testing and commissioning of advanced Fire & Gas, ESD and SCADA integrated systems for the global market.

Main activity is design and manufacturing of advanced fire fighting equipment for the international market in accordance with international standards.

SES CANADA

ONTARIO – CANADA – Clean Agents Manufacturing unit

Design and manufacturing of pre-engineered Fire Fighting systems and hardware (CO₂ & Clean Agent, valve, actuator, nozzles, etc), ULC listed, for fire protection using Halon alternative agent NAF SIII.

It operates also as the mechanical R & D of the Group.

SES ENSER DO BRASIL

- **SAO PAULO – BRAZIL – Fire Protection Manufacturing unit**
Design and manufacture fire fighting products/systems and develops overall business for the Brazilian market.
- **MACAE - BRAZIL – Revamping and Global Maintenance unit**

SES ENSER Engineering Serbia LTD.

- **Apatin Factory for manufacture Mechanical Device for Fire Protection**

SES-ASA Hispain LTD.

- **Barcelona office for Sales and After Sales Service.**

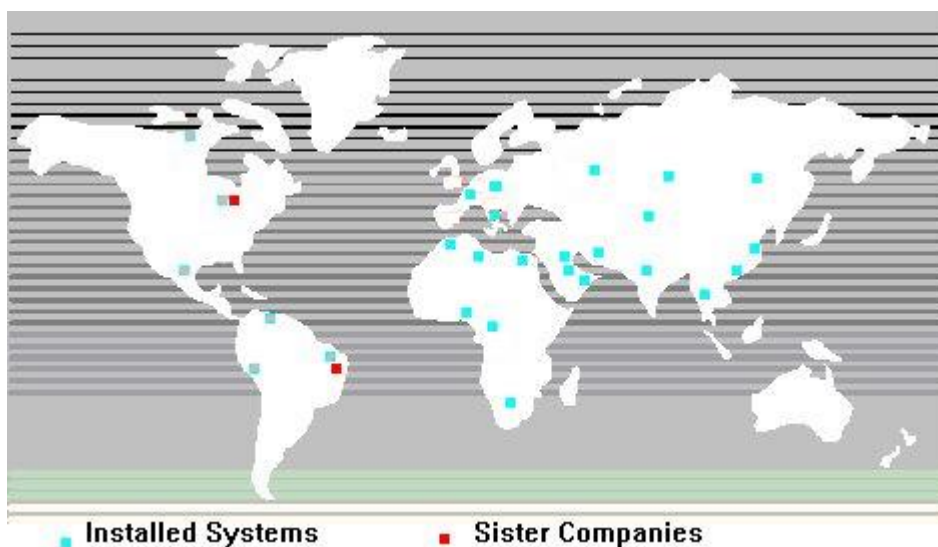
WORLDWIDE COVERAGE & EXPERIENCE

SES-ENSER ENGINEERING SRL OPERATES WORLDWIDE.

Sister Companies provide sales and field servicing support in various parts of the world. Agents with servicing capabilities have been set up in most countries to be able to offer to the customers not only a local efficient commercial interface, but also a technical and service support.

A large number of International projects have been completed:

Mediterranean Area and **Middle East** (Egypt, Turkey, Algeria, UAE, Qatar, Saudi A., Iran, Kuwait etc), **Far East** (China, Vietnam, Malaysia, Thailand etc), **Africa** (Nigeria, Congo, Sudan, South Africa etc), Central Asia (Russia, Kazakhstan, Ukraine etc), **America** (Canada, Mexico, Venezuela, Brazil, Colombia).



SES-ENSER Engineering is included in the Vendor List of the major international Companies, both **EPC contractors** (e.g. Saipem, G.E Italy, Tecnimont, TPG, Bouygues Offshore, SKEC, Hyundai, Daelim, Chyioda, CPECC, Foster Wheeler, Siemens, ENPPI, NPCC, Bechtel, Brown & Root, Fluor Daniel, PIDEC, etc.) and **End Users** (e.g. Agip, Amoco, Aramco, KOC, Solvay, Montell, CNOOC, ADNOC, ADMA OPCO, BP, North Sea Operators Group, Petrobras, Caspian Pipeline Consortium, Sonatrach, Gazprom, Lukoil).