# Safety Electrical Equipment

the company.....

Nuova ASP is specialized in manufacturing explosion proof, marine and heavy-duty watertight electrical equipment for the oil & gas plants, petrochemical and pharmaceutical industries, off-shore platforms, oil and gas institutions.

Since 1955 Nuova ASP has been at the side of designers and Contractor's who work for safety in hazardous areas containing explosive gases or flammable materials, and has always shared the responsibility for people, systems and the environment with them.



The constant improvement of the quality of our services and our products represent our top priority.

Our Quality Management System is certified as complying to ISO 9001:2000. This internationally recognized standard assures the quality of every stage, from design to shipment, in our Company since 1995. Our products are also designed, tested and certified to ATEX and IEC Ex regulations.



The reliability and high technical standards of our products are attested by the approval of international notified bodies in conformity with ATEX and IEC-EX standard.

Our Company has been notified with certificate CESI 01 ATEX 073Q attesting the compliance to ATEX Directive, and, the first one in our

country, with certificate IT/CES/QAR06.0001/00 attesting the compliance to IEC-Ex, the new international standard for EX equipment.

# ...and protection



#### Our Commercial and Technical staff can assist you in execution of switch racks, distribution boards, lighting panels, terminal boxes and control stations specially designed following customer's specifications.

These special executions are made in accordance to the main types of protections such Ex-d , Ex-e, Ex-i, Ex-n and for heavyduty environments and marine applications.

# tailor made.....

This service is provided directly not only by our factory in Italy but also by our subsidiary companies and authorized assembly points located in the most significant regions of the world, so to grant a closer and faster service and support to our clients. Nuova ASP is continuously expanding its presence on international markets and for better supporting this constant growth and to be more closer to its clients, and so together the international network of it's agencies, have created two subsidiaries companies, provided them with stock and assembly facilities, directly located in the Middle East and Far East Markets.

## ....worldwide

Head Offices are located in Pantigliate (MI) closed to the most important Italian intermodal center so to grant the quickest delivery from our warehouse to any destination.

In our Head Offices are located the following functions :

- general direction
- commercial and marketing
- financing and accountings
- quality assurance
- research and development
- warehousing and shipments

# head offices

The manufacturing plant is located in Moraro (GO) and it is equipped with the latest technologies available for our kind of production so to grant the complete respect of local environment and the health and safety of the workers. In our factory are located the following functions :

- foundry
- mechanical workshop
- electrical assembly department
- painting shop

# factory

#### Nuova ASP is worldwide recognized in the vendor's lists of main end-users and is registered as supplier of the most important EPC companies -



## customers



Choosing Nuova ASP you'll access to a complete range of explosion proof electrical equipment covering most of the possible applications in the hazardous areas and heavy-duty environments.

The whole range has a minimum IP66 protection and is suitable to be used in Zone 1 -2 and/or Zone 21 – 22.



# one partner....all the solutions



Junction boxes made in marine grade aluminum, stainless steel and GRP used as terminal and pulling boxes



### Junction boxes



Junction boxes made in marine grade aluminum, stainless steel and GRP used for assembling switch racks, distribution boards panels, lighting panels, grounding systems, control stations



### Distribution panels and control stations



Control units made in marine aluminum and equipped with wide range of pushbuttons, switches and selectors for different purposes



## Control and signal devices



Plugs and sockets made in marine grade aluminum or GRP, Provided with automatic switch and special connection to avoid unplugging when socket is energized





Plugs and sockets



Fluorescent lighting fixtures made in marine grade aluminum, Stainless steel and GRP to be used as standard and/or emergency units



## Fluorescent lighting fixtures



Wellglass lighting fixtures and floodlights made in marine grade aluminum with a complete range of integrated control gears





## Wellglass lighting fixtures and floodlights



Acoustic and optical signalling devices made in Marine grade aluminum



## Acoustic and optical signalling devices



Cable glands made in nickel-plated brass, stainless steel and polyamide covering, a wide combination for use with power and signal armoured and unarmoured cables



cable glands





sealing and conduit fittings made in marine aluminium, nickelplated brass, galvanized and stainless steel covering all the possible conduit installation necessities

