

INDUSTRIES

Natural Gas Chain
Offshore & Subsea
Oil & Petroleum Refining, Petrochemical, Chemical & Power
Pipelines
Mining

CUSTOMERS

These are some of the main customers who trust on AMPO SERVICE:



WORLDWIDE SERVICE PARTNER NETWORK



Contact

Aitor Lizarraga
AMPO SERVICE Sales Manager
alizarraga@ampo.com
+34 606 436 985

Brochure

Commitment made of steel

COMPANY PROFILE

AMPO, located in Idiazabal, Spain, and founded in 1964, is an international leader in the design and manufacture of highly engineered valves for the most severe applications and industries, as well as in stainless steels & high alloy castings; supplying not only the product but also expertise in project management, finance of high value projects and logistical expertise to ensure trouble-free and on-time delivery of quality products.

AMPO FOUNDRY

"Our own foundry is fully in line with manufacturing processes, providing us with the best quality castings and service"

AMPO POYAM VALVES

"Our extensive range of highly engineered valves offer the highest level of reliability hand in hand with minimum maintenance costs"

AMPO SERVICE

"Through our Field Engineering Service team we guarantee a prompt response to customer needs wherever they are throughout the world"



WHY CHOOSE AMPO SERVICE?

Customized services for construction and commissioning, training, preventive maintenance, replacement of valve components, etc.
Innovation and new technologies development.
Near our customers, being always where they need us to be.

COMMITMENT

Minimum maintenance costs. Monitoring services.
Optimum performance of our valves. Training plans and services. Troubleshooting with the best flexibility.

Maximum care of our customers; for us, our customers' peace of mind is our main asset.
Extensive experience in global services for any type of projects for oil & gas, mining, petrochemical and chemical plants, power, etc.

MANUFACTURING PLANTS:

AMPO HEADQUARTERS
Kalea Auzoa Z/G. 20213 Idiazabal, Gipuzkoa, Spain
Tel. +34 943 188 000
ampo@ampo.com

AMPO INDIA
SF.No.27/2 & 28/3B, Ponnandampalayam,
Arasur, Sully, Coimbatore - 641 659 India
Tel. 0422 7140900
ampoindia@ampo.com

AMPO ARABIA
#3848 Road 86, Dammam 2nd Industrial city
Dammam 34326 - 2817, Saudi Arabia
ampoarabia@ampo.com

HIGH ADDED VALUE & CUSTOMISED SERVICE RANGE



AMPO SERVICE provides a wide range of ad-hoc and high added value services in order to fulfil customer needs worldwide with the following key premises: **reliability, safety, trust and efficiency.**



OUR CAPABILITIES

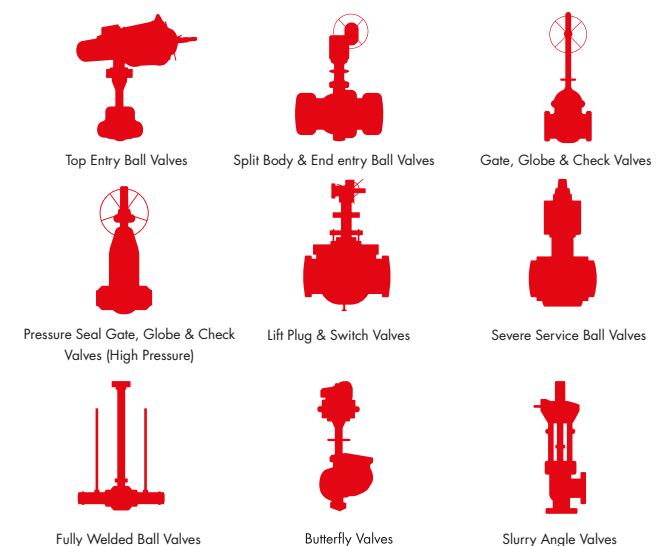


AMPO SERVICE has a wide experience in guaranteeing a prompt response (**72 hours** at site if needed) to customer needs all over the world with a **highly experienced**, customer oriented and specialized team.

However, AMPO SERVICE is part of the AMPO GROUP, which has more than 55 years experience. AMPO GROUP is composed by the following branches: **AMPO POYAM VALVES, AMPO FOUNDRY and AMPO SERVICE**, which work very closely in order to meet customer requirements.

1. MRO SERVICES:

AMPO POYAM VALVES offers MRO services for the complete manufacturing of highly engineered valves in order to fulfil operator's needs in terms of maintenance, repair and operation services. With its plants in Spain and India, as well as its own integrated foundry, AMPO POYAM VALVES has the most advanced equipment technologies to manufacture ad-hoc valves in the shortest time.



Plug and play valves:

AMPO SERVICE is able to replace any installed valve in a "plug and play" way, adapting its valve solutions to existing Face to Face dimensions and supplying to the customers 100% compatible valves.

FAST TRACK MRO AND SPARE PARTS SERVICES:

AMPO SERVICE offers fast track MRO (Maintenance, Repair and Operations) services to industry operators all around the world in order to help them maintain and support their operational plants, in terms of:

- Complete valve replacements
- Spare parts

AMPO POYAM VALVES is able to produce a wide range of complete valves within 12 weeks

2. SPARE PARTS:

AMPO SERVICE offers replacement services for valve components, technical support and assessment of needs. Always with the best service and quality.

Spare parts Optimized Management Program:

AMPO SERVICE has a wide worldwide experience working hand in hand with the technical staff of the plants to define the optimum spare part availability in order to be capable to afford any unexpected scenario and to be able to fix it with the minimum impact in the production of the plant.

Moreover, it also has a large experience defining customer's needs in regards of spare parts, considering criteria such as; valve families, design types, actuation, amount per items, flanged and welded valves, critical valves, etc.

Consequently, AMPO SERVICE provides an integral solution which covers each valve needs for the below scenarios and cover the following issues: valve functionality, external leakage and internal passing.

- **Functionality repair kit**
- **External leakage kit**
- **Internal passing repair kit**
- **Special tools**
- **Valve inspection kit**
- **Valve replacement**

3. TRAINING SERVICES:

Our close collaboration with customers leads to the development of tailored training plans for the staff responsible for the construction/installation, operation and maintenance of the plant. This training program addresses issues related to valves, actuators, regulation, etc., focusing on preventive maintenance, spare parts management and ensuring that the plant is as self-sufficient as possible.

The optimal maintenance of the equipment will also ensure an optimal service life of the valves. Training may be given on-site or on the premises of AMPO POYAM VALVES.



4. FIELD ENGINEERING SERVICES (FES):

AMPO SERVICE ensures the highest qualified onsite support in terms of valves care, within the shortest time anywhere in the world and at any stage of the project, relying on a large team of experienced engineers.

AMPO SERVICE provides the following Field Engineering Services worldwide:

- **Consulting services during plant construction**
- **Commissioning and start-up services**
- **Planned shut-down / turnarounds services**
- **Troubleshooting**

5. PREVENTIVE AND PREDICTIVE MAINTENANCE SERVICES:

The aim of AMPO is to provide an integral preventive and predictive maintenance services to ensure good valve performance and proper operation. That is why it offers the following ad-hoc consultancy services:

- **PREDICTIVE MAINTENANCE:**

Valve Condition Monitoring Service: AMPO RCM (Remote Condition Monitoring).

AMPO POYAM VALVES has developed an innovative system for monitoring valves installed anywhere in the world. Specifically, monitoring valves' torque /position. This system detects possible future errors that may occur in the valves installed at the plant so that they can prevent unexpected plant shutdowns. This system ensures that the valves are continuously connected, so that we offer monitoring and analysis of the situation of the valves.

- **PREVENTIVE MAINTENANCE:**

AMPO SERVICE offers **Maintenance Plan developments**, which are developed based on real data. In the plans we accurately determine stock rates, valve rotation data, etc.

MASTER SERVICE AGREEMENTS WITH END USERS:

AMPO SERVICE offers customized Master service agreements to end users in order to meet their plant requirements. Consequently, we design customized plans for worldwide operating plants:

- **Valve refurbishment in AMPO SERVICE centers located near the plants.**
- **Spare parts stock management.**
- **Improvement implementations based on monthly monitoring.**
- **Etc.**

6. REPAIR AND MAINTENANCE CENTERS:

AMPO SERVICE offers worldwide regular **inspection and testing services** in order to check valve status and performance. Depending on service requirements, we proceed with valve repairs and upgrades in order to guarantee the optimum performance of our valves and prevent unexpected plant shutdowns.

Moreover, AMPO SERVICE has a worldwide network of authorised service centres.

7. TAILORED ENGINEERING SOLUTIONS:

AMPO SERVICE is closely tied to the engineering & innovation teams of AMPO POYAM VALVES, which, in turn, work in collaboration with world leading research and development centres and universities. This enables AMPO to offer the best engineering services to its customers in various fields: fluid-mechanical calculations, test benches, materials, mechanical design, welding procedures, plastics, coatings, etc.

Our goal is technical efficiency: our engineers are prepared to help customers to solve the most demanding applications and design challenges.

AMPO GROUP CAPABILITIES

- **+800 people**
- **Cutting edge engineering technologies and capabilities:**
 - Our own engineering and innovation teams.
 - Cutting edge engineering technologies: FEA analysis, flow simulations, seismic calculations, mechanical analyses, thermal simulations, P&ID analysis, real torque value tests, etc.
 - Integrated instrumentation.
 - Collaboration with first level complementary equipment suppliers (actuators, gear boxes, etc).
 - Innovation intensity: more than 2%.
- **Manufacturing capabilities:**
 - Our own integrated foundry, with a new cutting edge Machining plant.
 - Integrated weld overlay cladding technologies.
 - Assembly, testing, painting and shipping facilities.
 - Capacity for valves up to 50 tonnes.

