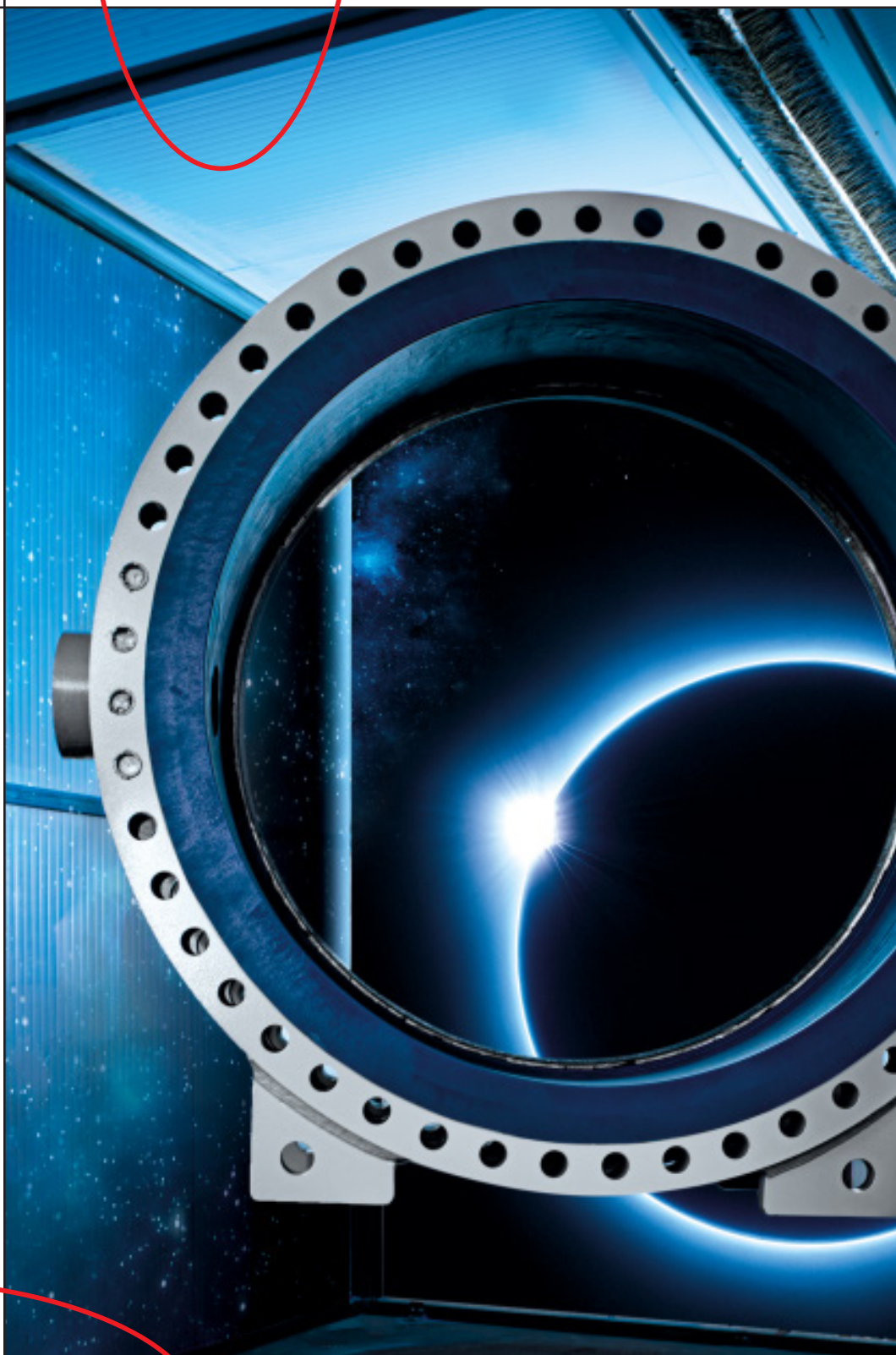


INTERNAL LINING AND EXTERNAL COATING, INSULATION AND
PASSIVE FIRE PROOFING OF VALVES AND ACTUATORS

CARING FOR DETAILS,
REGARDLESS THE SIZE




VALVES



DONELLI

CORROSION PROTECTION
APPLICATIONS SINCE 1911



EVERYTHING FLOWS

The transport of fluids, whether for food or for the petrochemical industry, must be as efficient and safe as possible, especially when the components are exposed to extreme environmental conditions and corrosive agents. It is precisely in these cases that Donelli Alexo guarantees reliability and longer life of valves and actuators thanks to the application of anti-corrosive coatings.

The two latest Donelli Alexo production facilities - CX in Cuggiono and MXP in Ferno - inaugurated in 2022 and 2023, respectively, represent a virtuous benchmark. The high automation of the plants, in fact, and the use of advanced technologies to control the painting phases allow for reduced quality and timing. But that's not all: research and development aimed at increasingly eco-friendly products, monitoring of plant quality parameters and efficient management of energy resources make Donelli Alexo a company strongly focused on the sustainability of industrial processes.



Valve coating

We professionally tackle any protective finishing work on energy, Oil&Gas and food equipment, plants and structures while meeting environmental, quality and safety standards.

Treatments are performed not only on site, but also at our five modern painting facilities.

We offer valve and actuator manufacturers a one-stop-shop solution thanks to a broad and evolving portfolio of treatments and ancillary services, geographic proximity and the ability to handle heavy weight and bulky artifacts.

THE EYE FOR DETAILS AND THE HANDS FOR PERFECTION.

Gli elevatissimi standard qualitativi dei nostri prodotti sono possibili non solo grazie alle più avanzate tecnologie nel campo dei rivestimenti con vernici anticorrosive, ma soprattutto grazie all'abilità dei nostri applicatori.

Uomini e donne che con continua formazione, dedizione e indiscussa passione raggiungono livelli di precisione e qualità nell'applicazione difficilmente ottenibili con un macchinario industriale.

External coating of valves and actuators:

- Epoxy coatings for subsea valves;
- Epoxy / polyurethane coatings for buried valves;
- Coating of actuators;
- Silicone based coating;
- Metallization (TSA, TSZ);
- Polyurethane coatings for subsea valves;
- FBE + PP/PE systems.

Valves internal lining:

- Systems in accordance to KIWA, AWWA, WRAS, APCS-102 A/B/C, ecc...
- Food grade linings;
- High-temp epoxy-phenolics coatings;
- FBE (Fusion Bounded Epoxy) ARO, 2LFBE options;
- Reworkable lining;
- Heat-cured coatings;
- Polyester coatings;
- Säkaphen systems.

Insulation and passive fire proofing:

- Coldthermal insulation and fire proofing;
- Pre-cast fire proofing protection;
- Passive fire proofing
- Flexible jackets;
- Insulation.



The application of the anticorrosive coating in all its phases is the most obvious work in a process that is made up of preliminary trials, tests and post-application checks. Powdered linings or liquid-based coatings are macro categories of an ever-evolving world not only in terms of product performance and quality, but also in terms of the coating process itself.

WE CHECK SO THAT EVERYTHING RUNS SMOOTHLY.



Each job order is made according to the customer's specifications and in accordance with international standards, applied by highly qualified personnel and checked by certified inspectors.

We do all this not just because of a mere succession of paperwork, but more importantly because we are convinced that precision, checks and our capabilities are the key to delivering a product of excellence. We are convinced that every detail makes everything run smoothly.

Certifications and qualifications:
(www.donelli.it for full details)

- 13 inspectors NACE;
- 5 inspectors FROSIO;
- 33 applicators ACQPA;
- 1 inspectors CORRODERE.





DONELLI ALEXO S.r.l.

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+39 02 97240792 - alexo@donelli.it
- 2 Voghera Plant - Via Giuseppe Pacchiarotti, 8, 27058 Voghera (PV)
+39 0383 43345 - voghera@donelli.it
- 3 CX Plant - Via Francesco Somma, 32, 20012 Cuggiono (MI)
+39 02 97240792 - cx@donelli.it
- 4 MXP Plant - Via Quarto, 48, 21010 Ferno (VA)
+39 0331 879174 - mxp@donelli.it



DONELLI EOS S.r.l.

- 5 Ravenna Plant - Via del Bragozzo, 7, 48122 Ravenna (RA)
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Attualmente gestiamo anche 5 impianti di verniciatura presso clienti.

CERTIFIES INSPECTORS AND QUALIFIED OPERATORS



13 ispettori AMPP/NACE



5 ispettori FROSIO



49 applicatori ACQPA



1 ispettore CORRODERE



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