

# ABOUT US

Who we are. What we do.



Expertise - Engineering - Project Management

## "ASSESSING, MANAGING, DESIGNING, SUPPORTING YOUR PROJECTS."

As an "Engineering Integrator" in the design and qualification of equipments and industrial buildings, ALORIS provides bespoke advice and full-service solutions in:

- Preliminary Engineering
- Engineering Execution
- Expertise
- Project Management

Thanks to a wide-ranging experience, ALORIS daily assists worldwide clients in global projects while ensuring them an absolute compliance with local standards and procedures. With strong expertise in offering sound technical and innovative solutions, we support you through every step of your project and train your staff in the continuity of our operations.

### Sectors we work with

#### Energy

Nuclear energy - Thermal energy - Renewable energy

#### Industry

Chemical, Petrochemical - Steel - Metallurgy - Cryogenics - Manufacturing

#### Construction

Buildings - Artistic work - Pylons - Hydraulic structures

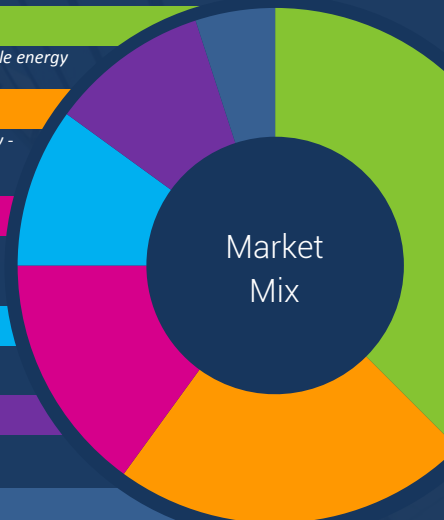
#### Specific Equipement

Packaging - Handling

#### Treatment & Recovery

Water treatment - Waste recovery

#### R&D



Assisted our clients  
through projects  
in over

**50**  
COUNTRIES

**EDF UTO**  
Qualified Company

**ISO 9001**  
Certified Company

Established since  
**1989**

**Global**  
Standards Expertise  
inc. RCC-M & ASME

## WE SUPPORT

LOCAL & GLOBAL CLIENTS  
THROUGH THEIR PROJECTS IN

USA  
Japan South Africa  
China India Germany  
Russia Brazil France Mexico  
Belgium United Kingdom Italy  
Saudi Arabia Canada Spain  
Iran Australia Egypt UAE  
Algeria Iraq Switzerland Qatar  
Finland Luxembourg  
Morocco Gabon

# Our specialism

## Preliminary Engineering

ALORIS Preliminary Engineering refers to all functions that lead to the overall design of a project from a predefined process. The main purpose of this service is to provide you with an estimated project cost taking into account any technical challenge you may have.

*Some examples of services we can provide you with: bibliographic research, pre-dimensioning, conception, process and instrumentation diagrams design, project 3D modelling, functional analysis, budget estimation, tender documents drafting, company preconsultation, assistance on procurement issues, etc.*

## Engineering Execution

Engineering Execution directly follows Preliminary Engineering. It consists in performing all the comprehensive studies to ensure that a project is well completed and strictly faithful to the way it has been designed, sized and drawn.

*Some examples of services we can provide you with: on-site expertise surveys and diagnostics, hypothesis notes drafting, equipment dimensioning, thermal and mechanic calculation, weight optimisation, mechanic & stress tests, seismic qualification, comprehensive studies implementation, assistance on manufacturing issues, etc.*

## Expertise

ALORIS Expertise extends beyond the search for causes of a malfunction. Thanks to our wide-ranging and in-depth experience, our expert assessment also defines the best means to be implemented in order to overcome this dysfunction.

*Some examples of services we can provide you with: on-site expertise surveys and diagnostics, vibrational phenomena analysis, thickness gauging, equipment requalification, kinematics modelling, lifetime analysis, assessment of damaged buildings for restoration, assessment of corroded equipment, impact simulation, equipment strengthening analysis, dysfunction diagnosis implementation, etc.*

## Project Management

At ALORIS prime contracting is transverse to all our services, harnessing our multi-skilled teams to offer you cutting-edge solutions that encompass the full breadth of management, monitoring and supporting actions - from design to operational conduct of work.

*Some examples of services we can provide you with: provision of fully integrated technical solutions (EPCC) from design, dimensioning and manufacturing to final delivery and implementation, assistance on restoration projects, etc.*

## Your benefits

From on time delivery, high-value solutions and bespoke services to cost optimisation, everything is planned to ensure the success of your project and make your life easier.

### On time Delivery

At Aloris, we consider the respect of your deadline as one of our top priorities and ensure we provide you with tailor-made solutions in the required time.

### High-value Solutions

Recognised as a reliable business partner for decades, we mobilise our multi-skilled teams to offer you innovative services that perfectly match your needs.

### Bespoke Services

By providing our clients with bespoke services, we analyse together your project specifications and turn your technical needs into concrete integrated solutions.

### Cost Optimisation

At Aloris, we understand that cost savings may be key aspects of your projects. Thus, we attach great value to offer you high-value solutions at fair prices.