

# Inspection

Check the reliability of facilities and the compliance of industrial sites, infrastructure, buildings, plant and procedures

BUSINESS ACTIVITIES



# Inspections and checks on personnel safety, accident prevention and environmental protection

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## Your challenges

- Ensure that your equipment and facilities comply with regulations.
- Ensure the health and safety of your employees, customers and users, under all circumstances.
- Ensure the uninterrupted continuity of your establishment.
- Ensure reliable and safe sites for facilities, equipment and buildings.
- Deal with complex, constantly changing and sometimes difficult-to-apply regulations.

## Our skills at your service

- Our experts act across a number of technical fields: electrical, mechanical, pressure, asbestos, radiation, etc.
- We meet your inspection requirements, on regulatory or non-regulatory assignments.
- We intervene in all situations: during activity, and after incidents or accidents.

## Use new technologies in complete safety

- Ensuring the safety of robots, collaborative robotic applications or autonomous vehicles.
- Checking of plant emitting non-ionising radiation: laser, ultra-violet, artificial optical radiation, electromagnetic fields.

## Protection of employees

- Testing of electrical installations: fixed or temporary installations, in-house or for remote working.
- Inspection of pressure equipment: generators, reservoirs, pipework, autoclaves.
- Checking of lifting equipment and accessories: on entry or re-entry into service and periodically.
- Testing of radio-protection of radiation devices.
- Checking of correct assembly and safety of scaffolding.
- Periodic checking of hazardous machines.
- Checking of fire-fighting installations.
- Testing of hazardous goods transportation.

## Safety during construction and renovation

- Conducting of Technical Inspection (CTC).
- Ensuring Health and Safety Coordination (CSPS) at sites.
- Monitoring and carrying out of detailed inspections of art works.

## Checking quality of equipment and infrastructure

- Checking correct installation of communication networks: fibre-optic and mobile telephony.
- Conducting quality control of medical radiology equipment.





## A comprehensive response, built jointly with you

- On-site inspection to check your equipment and installations.
- A report that complies with current regulations to present to the administrative authorities on request.
- A history of inspection data.
- Regular monitoring of your facilities.

## Checking of facilities open to the public

- Inspection of external lighting electrical installations: road signalling, public lighting, sports complex lighting.
- Inspection of automatic and semi-automatic doors and gates.
- Testing of sports equipment and children's play areas.
- Testing safety of lifts and goods lifts.
- Checking of fire-fighting installations: alarms, emergency equipment, fire safety system, sprinkler, etc.
- Checking of fuel gas installations.
- Detecting the presence of radon gas in buildings.

## Checking the design of equipment and materials

- Checking the design of nuclear pressure equipment.
- Monitor quality of welding operations.
- Conduct mechanical and destructive testing to validate a manufacturing process.

## Maintain a healthy environment

- Checking thermal installations: boilers and air-conditioning systems.
- Inspection of buried pipelines to identify critical points.
- Checking of cathodic protection of oil and gas pipelines.

# The Apave Group in brief

**Our job is to enable our clients to carry theirs out in total safety.**

Apave is an international group specialising in risk management with more than 150 years' experience.

Our 12,650 employees work at the request of our customers, on regulatory or non-regulatory assignments related to risk management.

Apave offers services and expertise in 5 areas: Inspection, Training, Testing & Measurements, Certification and Labelling, Consulting and Technical Support. Whether for individual safety, site safety and compliance, environmental safety or digital security, Apave continues to fulfil its purpose as a trusted third party to its customers.

**“Acting as trusted partner to make the world safer, more sustainable and source of shared progress” is Apave's corporate purpose.**



**Inspection**



**Testing and measurements**



**Certification and labelling**



**Training**



**Consulting and technical support**

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# Why choose Apave as a partner in the Inspection sector?

## Our added value is built on:

- Technical and regulatory experience from more than 150 years in the service of our customers.
- A multidisciplinary approach to the subjects and issues addressed thanks to our network of engineers and technicians.
- The use of innovative techniques to carry out inspections, particularly in the most inaccessible places: remote inspection, drone inspection.
- Apave implements innovative digital solutions tailored to your needs, from mobile access to your reports via NFC chips to complete monitoring and management of your maintenance ecosystem.
- Advanced technical expertise for each inspection area, drawing upon on-site or in-laboratory calculation centres and testing resources.
- A third-party organisation approach, independent of maintenance works and operations.
- Day-to-day synergies with the various Apave areas: testing & measurements, certification and labelling, training, consultancy and technical support.
- Many regulatory French (Cofrac\*) and European labels. *(notified body)*
- The power of a group with 12,650 employees and 130 branches in France and 45 locations world-wide.

\*sites and cover on [www.cofrac.fr](http://www.cofrac.fr)

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## Contact US

[www.apave.com](http://www.apave.com)

