

FOLLOW-ON SUPPORT



CEGELEC Défense Solutions et Services provides turnkey integration and mechanical and electrical maintenance services for the systems developed.

Due to the wide variety of projects carried out, our operational teams have a broad range of technical skills and specific understanding of operations, which multi-disciplinary maintenance companies cannot compete with.

- **OPTIMUM TECHNICAL EXPERTISE**
- **ONE-OFF OR REGULAR SERVICE VISITS**
- **MAINTENANCE ENGINEERING**

THE FOUNDING PRINCIPLES OF CEGELEC DÉFENSE MAINTENANCE AND MOC OFFER

« Maintaining a system or facility involves deciding on the means to prevent, correct, improve and operate the system or facility in the best operating conditions according to their use and budgetary constraints in order to optimize the total cost of ownership ».

Maintaining a system or facility in operational condition requires rigorous operating methods and procedures. This is a key factor as regards the organization of the service, guaranteeing that our technicians fully master the technical requirements.

CEGELEC Défense Solutions and Services offers multi-year service contracts with an obligation to achieve results, or can conduct occasional operations.

The technicians at CEGELEC Défense Solutions and Services have the highest levels of certification and do more than simply ensure the maintenance plan is rigorously applied.

They continually propose ideas and improvements to increase the reliability and maintainability of the technical facilities they are responsible for.

The technical teams and management at CEGELEC Défense Solutions and Services involved in Maintaining facilities in Operating Condition (MOC services) are constantly liaising about the roll-out of operations thanks to periodic internal review meetings. Consequently, they play an integral role in drawing up the maintenance policy, maintenance plans, procedures and associated operations-sheets established in agreement with the customer.



MAINTENANCE ENGINEERING

Our technicians use tried-and-tested methods and tools provided by the engineering, methods and training departments. The training department provides operational teams with support as regards the following activities :

- Preparation, launch and management phases of contracts,
- Drafting maintenance operation sheets and operating procedures,
- Creating maintenance plans, equipment lists,
- Defining and implementing performance indicators, maintenance reports and improvement plans,
- Actions aimed at improving reliability, studies and analyses of defects (MTBF, FMECA, etc.),
- Implementation of equipment for monitoring facilities and thermal analyses (condition-based maintenance),
- Definition, management and optimisation of spare parts stocks,
- Implementation and operation of CAMM (Computer Assisted Maintenance Management),
- Integrated Logistics Support,
- Configuration and obsolescence management,
- Technical and regulatory watch.

MAINTENANCE LEVELS 1 TO 4

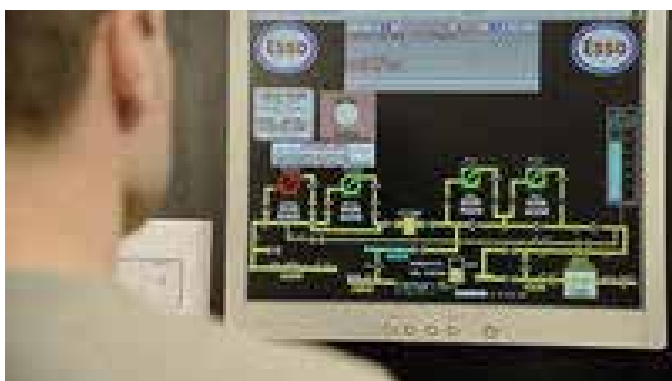


- Technical scope : mechanical, electromechanical, high and lowvoltage electrical currents, automation, etc.,
- Maintaining shelters in operational condition,
- Maintaining facilities (aimed at protecting the safety of individuals and property) in operational condition,
- Overall maintenance of production or service sites.
- Maintenance of industrial facilities.

MAINTENANCE LEVEL 5 AND MHO



- Systems upgrades, specific installations, specific tools,
- MHO works, transfer of industrial machines and equipment,
- Ensuring compliance as regards the safety of property and persons (fire detection, access at height, electrical installations, access control, etc.).



TECHNICAL SUPPORT

- Hotline H24/J7,
- On-call teams,
- Remote maintenance.

DESIGN

- Hotline H24/J7,
- Electrical and mechanical Design Office,
- Project management,
- Training, consulting.

REFERENCES



AIRBUS SAFRAN
LAUNCHERS

THALES



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