1. OUR EXPERTISE1

1. 1. AVIATION SPECIALIST

CI AERO is an actor in the field of airports. The Office brings together the complementary skills of different entities in order to offer a unique and transversal approach to the field. Our wide range of solutions and services covers the needs of all stakeholders: aeronautical authorities, airport operators, air navigation service providers, airlines, etc.



Aviation is a complex and constantly evolving field subject to increasing constraints in terms of safety, security or environmental impact. It is because we adopt a global vision and a systemic approach to the field that we understand all the issues. The Company offers solid expertise to its clients to meet future challenges and support regulatory, organizational, operational and technological changes.

Our 8 years of experience in the field allow us to offer our clients a range of services ranging from strategy to operation:



- □ Support our customers in decisions and long-term solutions to ensure economic viability, efficiency, safety and security
- ☐ Prioritize operational efficiency and the development of solutions in an approach centered on users and the needs of our customers, in accordance with norms and standards
- ☐ Provide solid expertise and innovative and measurable solutions, synergy of multiple skills, to help our customers develop the best quality of service

CI AERO combines its skills with those of other specialized entities to offer a unique service offer to institutions, aviation authorities, airport operators, air navigation service providers and airlines.

Focused on our core business, we offer our customers a very wide range of services including consulting, engineering, turnkey solutions and operation, based on the expertise of highly qualified teams.

Our main concern is to provide tailor-made and innovative solutions, making it possible to improve safety and operational performance in aviation, compliance with international standards, as well as the optimal use of the latest technologies, in a logic of development. sustainable.

Understanding of customer needs, flexibility, responsiveness and innovation explain our success in recent years. Our preferred approach is the development of lasting partnerships with our clients.

1. 2. REFRENCES

□ Studies and assistance related to infrastructures diagnosis of airfields in Tunisia
☐ Diagnosis of the movement areas at Monastir Habib Bourguiba's airport for TAV and technical assistance.
□ Diagnosis of the movement areas at Sidi Ahmed's airfield in Bizerte for Ministry of Defense;
□ UNI Test on runway 11/29 at Tunis Carthage's airfield for ETEP.
☐ Technical studies of 4 service stations for INTER OIL MAURITANIE.
☐ Study of infrastructure rehabilitation project execution at the Tunis Carthage airport.
□ CNS study (air navigation aids) at Enfidha Hammamet airport for TAV.
□ CNS study of NAOUARA's airfield (in the South of Tunisia) for OMV.
☐ Complete study of NAOUARA's airfield construction for OMV.
□ Control and work monitoring of Enfidha Hammamet's airfields.
☐ Master plan of the new Conakry MAFERINYAH airport (preliminary design) on behalf of COMETE International
☐ Several Audits for the certification of Tunisian aerodromes.
☐ Control and approval studies of the execution of aircraft parking extension project at Ndjamena' airport in TCHAD for SCET Tunisia.
☐ Audit of the construction works of the AM TIMAN airstrip in CHAD;
☐ Verification and approval of technical studies on behalf of SCET-TUNISIE for the redevelopment of the Freigh zone at Abidjan airport in Ivory Coast;

Development of Technical specifications for SCET -TUNISIA relating to the acquisition of Specific Servitude
Equipment for the Processing of Air Freight of the new freight terminal at Abidjan in Ivory Coast;
Diagnosis of the El BORMA runway for SITEP;
Diagnosis & Rehabilitation study of the runway 02/20 of the REMADA Air Base in southern Tunisia for Ministry of
National Defense;
Development of a preliminary design for the construction of a temporary aircraft storage area at Tozeur Nafta
International Airport;
Training of international airport personnel of Modibo Keita in Senou on specialized systems on behalf of the
SOFRECO/SCET-TUNISIE Group;
Implementation studies of the infrastructure rehabilitation project at Tozeur Nefta International Airport for ETEP
Implementation studies of the infrastructure rehabilitation project at Gafsa Ksar International Airport for ETEP;
Implementation studies of Remada Air Base infrastructure rehabilitation project for SOMATRA GET;
Implementation studies of the infrastructure rehabilitation project at Djerba Zarzis International Airport for
SOROUBAT;
Implementation studies for the extension of the Aircraft Parking at Sfax Thyna International Airport for Bouzguend
brothers;
Implementation studies for the infrastructure rehabilitation project of the Sidi Ahmed Air Base in Bizerte for
SOROUBAT;
Study of rainwater drainage in the airport area and rehabilitation of the runway at Cardinal Gantin International
Airport in Cotonou for COMETE International;
Execution of degradation records and calculation of the Service Indexes of the aeronautical zones of Libreville
International Airport on behalf of GSEZ Airports;
international Airport on behalf of GSLL Airports,

C

1.3. ORGANIZATIONAL CHART

Our Consulting and Engineering Office specializing in the Air Transport sector provides you with a team of engineers with solid experience in all the techniques that can be used to meet your needs. Our team is made up of the following Experts:

- □ Aeronautical pavement experts
- ☐ Airport Visual Aid Experts
- □ AGA experts
- ☐ Safety and security experts
- ☐ Air Navigation Services Experts
- ☐ APPM experts and dimensioning of Airport terminals
- ☐ Airport Terminal equipment experts (STB, Gateways, etc.)
- ☐ IT experts

1.4. OUR STRENGTHS

CI AERO supports operators in their activities by providing specialists involved in the implementation and success of their long-term projects.

Prioritizes technical excellence requirements by bringing together highly skilled consultants to provide the best understanding of operator needs.

Develops a privileged approach to understand local issues and propose tailor-made solutions, adapted to each market.

2. METHODOLOGY AND PROCEDURE OF THE STUDIES

2.1. UNDERSTANDING NEEDS

The services offered will meet your expectations thanks to a thorough understanding of the various operational and technical constraints related to work at the Airport. To respond to this request, CI AERO will provide project management for carrying out the work. Project management assignments will include the following:

- Visa of Executing Documents (VISA);
- Execution Directorate of works contracts (DET) reinforced by the permanent presence on the site;
- Assistance with work acceptance operations (AOR).

2.2. REGULATORY REQUIREMENTS

The mission will be carried out in strict compliance with aeronautical constraints and the regulations and recommendations in force, including in particular:

- □ the National Aeronautical Regulations;
- ☐ the aerodrome design manual (Doc. 9157 AN/901 ICAO.),
- ☐ FAA specifications for certain marking equipment,
- □ the ANAC and ASECNA instructions,
- ☐ the Operating Rules for the platform and aeronautical chart,
- ☐ the aeronautical easements in force on the platform

2.3. MEANS AND TOOLS

All project supplies will be written in French and delivered in principle in electronic format (unless explicitly requested by the client for a supply in paper form. The documents in electronic version will be produced using software from the Microsoft Office. The exchange of documents will be carried out by email unless the client explicitly requests that contractual documents be sent by post in paper form. The project team will benefit from all the material means available within the Office to carry out the services. The staff making up the team have the office equipment necessary for the production of documents and services related to the project: PC in computer network, office software, electronic messaging, etc.

To ensure the VISA, DET, AOR missions, CI AERO will supervise the implementation by the contractor of a SharePoint platform dedicated to the project. This platform will allow reactive communication between the company's experts and CI AERO's experts regardless of their location: in the back office, on a short-term mission or on site. For its design/production document verification missions, the following software may be used if necessary:

- ☐ Auto Cad;☐ Civil 3D GeoMensura;
- □ AviPlan;
- □ DCA