

TECHNICAL CONSULTANCY ACTIVITIES, RESEARCH AND ADVANCED SERVICES



COMPANY
PRESENTATION AND
MENU OF ACTIVITIES

www.actisa.net



TECHNICAL CONSULTANCY ACTIVITIES, RESEARCH AND ADVANCED SERVICES

ACTISA S.L. provides an advanced technical consultancy profile in civil engineering and architecture and adapted to the new demands of society. ACTISA carries out technical assistances to support public and private organizations, using new available technologies and techniques or making possible the generation of new research lines or new developments.

www.actisa.net



ACTISA's services are of great social interest, allowing a best feasibility analysis of new infrastructures or new services and making possible its optimization.

In addition to consultancy services the company manages two high technology business lines: own artificial intelligence software applied to civil engineering and transport and discontinuous structures and pavements, (own patents). Moreover, the company has expertise in the management and construction of electric car chargers.

ACTISA highlights due to its clear social vocation, and its contribution to the defence of natural wealth, the heritage and social welfare.

CONTACT:

PHONE:

+34.958.38.92.74

+34.682.80.79.20

FAX:+34.958.38.92.74

E.MAIL:

actisa@actisa.net

POST CODE: C/ MANUEL ROLDÁN PRIETO, N° 3, 2° F 18140, LA ZUBIA, (GRANADA, SPAIN).



CARTA DE ACTIVIDADES DE ACTISA

- <u>TECHNICAL CONSULTANCY ACTIVITIES</u>.
 - TRADITIONAL ACTIVITIES: PROJECT MANAGEMENT, WORK MANAGEMENT AND TECHNICAL ASSISTANCE.
- ADVANCED CONSULTANCY SERVICES.
 - APPLICATION OF NEW TECHNIQUES AND TECHNOLOGIES, AND RESEARCH AND DEVELOPMENT ASSISTANCES.
 - PROJECT AND CONSTRUCTION OF NEW ELECTRIC CAR CHARGERS.
- OWN TECHNOLOGICAL PRODUCTS COMMERCIALIZATION.
 - ARTIFICIAL INTELLIGENCE SOFTWARE: CONSULTANCY SERVICES.
 - GELA, (EFFICIENT MANAGEMENT OF BUS LINES).
 - TADIL, (AUTOMATIC DESIGN OF NEW LINEAR INFRASTRUCTURES). VERSION ROAD & RAILWAY.
 - DITEL, (AUTOMATIC DESIGN OF TUNNELS AND LINEAR STRUCTURES).
 - CADIOP, (COMBINED, AUTOMATIC AND DINAMIC INDOOR AND OUTDOOR POSITIONING).
 - VVOS, (VIRTUAL VISION ON SITE).
 - DISCONTINUOUS STRUCTURES AND PAVEMENTS: PREFABRICATED PRODUCT S AND CONSULTANCY SERVICES.
 - SOLAR TILE AND INTELLIGENT SOLAR TILE.
 - DETACHABLE PAVEMENTS.
 - SLAB WITH NO FORMWORK.
 - CAISSON WALL
 - MIB, (MODULAR INDUSTRIAL BUILDING

SOME OF OUR CLIENTS.







TECHNICAL CONSULTANCY

CIVIL WORKS

PROJECTS, STUDIES AND PLANNING

CIVIL WORKS MANAGEMENT AND TECHNICAL ASSISTANCES

GENERAL ADVISORY

TOPOGRAPHY AND CARTOGRAPHY

LABORAL HEALTH AND SAFETY



FIELDS



TRANSPORT

HIGHWAYS AND MOTORWAYS

RAILWAY LINES AND HIGH SPEED RAILWAY LINES

SUBWAYS







HYDRAULIC INFRASTRUCTURES

WATER SUPPLY

SEWERAGE PIPES

PURIFICATION

DESALINATION

DAMS

STATIONS OF DRINKING WATER **TREATMENT**









ENVIORMENT

ENVIORMENTAL PROJECTS

HYDROLOGICAL PLANNING

CHANNELING

IRRIGATIONS

MARINITME CIVIL WORKS

SOLID WASTE TREATMENT

HYDROELECTRIC INFRAESTRUCTURES





URBANISM, PLANNING AND TRANSPORT

GENERAL PLANNING

PARTIAL PLANS

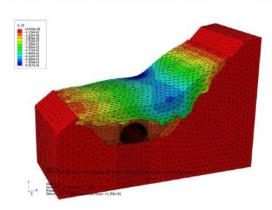
URBAN DETAILS PLAN

URBAN PARCELLING AND URBAN PROJECT

INFRASTRUCTURE PLANS

TRANSPOR PLANS







STRUCTURES, TUNNELS AND GEOTECHNICAL PROJECTS

BRIDGES AND VIADUCTS

CUT AND COVER TUNNELS

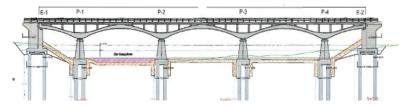
CONVENTIONAL TUNNELS

INDUSTRIAL BUILDINGS STRUCTURES

SINGULAR BUILDINGS STRUCTURES

STABILIATION PROJECTS

GEOTECHNICAL ACTIONS, UNDERPINNINNG AND DREINAGES





BULDINGS

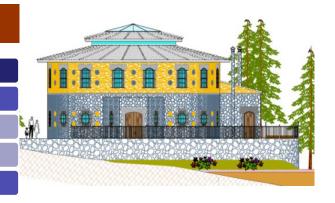
PROJECTS

WORKS MANAGEMENT

STRUCTURAL CALCULATION

FACILITY CALCULATION

ACT PROGRAMME



RESEARCH



INNOVATION PROMOTION

NEW PRODUCT MARKETING

RESEARCH CONSULTANCY

CONSTRUCTION AND CONTROL

RESEARCH TRAINING





ADVANCED SERVICES

PROJECT MANAGEMENT BASED ON NEW PRODUCTS IMPLEMENTATION.

DIGITAL QUALITY MONITORING

FEASIBILITY STUDY OF NEW INFRASTRUCTURES

MANAGEMENT OF PUBLIC PRIVATE PARNERSHIP PROJECTS

OPTIMIZATION STUDIES

INTERNATIONAL TECHNOLOGICAL COLLABORATION

ADVICE AND SUPPORT FOR FOREIGN OPERATIONS

WE PROVIDE EXPERIENCE AND PROFFESIONALISM TO GUARANTEE THE BEST QUALITY OF OUR SERVICIES.

OUR EXPERIENCE IN 3D DESIGN ENABLES THE BEST PRESENTATION OF OUR WORKS, AND THE BEST MARKETING FOR OUR CLIENTS.



Note: the majority of images in the present document are related to projects or civil works carried out by technicians working now in actisa, along their poffessional career.



