



project is designed by the Consultant as an integral part of the local community and the surrounding environment.

[Natural science management](#) and full compliance with local and international environmental obligations guarantees each individual set-up of water infrastructure.

Particular care is dedicated to preserve plant and aquatic bio-diversity, especially migratory species.

ELC environmental and social studies and design activities incorporate the concepts and the methodologies recommended by the UNO and the international financing agencies.

[Customer Service:](#) Complete range of services provide individual solutions to any specific Customer need. Technical knowledge ranges from resources exploration to financial due diligence , National & International energetic potential assessment, field development up to power plant design, construction management and supervision.

Hydropower & Hydraulic works expertise: ELC know-how provides services for:

- Planning studies and preliminary design
- Prefeasibility and feasibility studies
- Environmental impact studies
- Final design, pre qualification and bidding documents
- Project preparation for international lending agencies and credit sources, assistance in project financing
- Assistance to Clients in bidding processes, bid evaluations and negotiations with contractors and suppliers
- Detailed design
- Construction management and supervision
- Factory inspections, quality control, procurement and expediting, project management services (planning, budgeting, scheduling and supervision)
- Supervision of power plants O&M
- Preparation of O&M manuals, training of operation personnel

Written by ELC Electroconsult SpA

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- Project commissioning

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