Ever since our foundation in 1993 we have been supplying quality certified products with a mission to guarantee maximum dependability of performance for the concerned power systems.



SUPPLY, INSTALL AND SERVICE ALL TYPES
OF BACKUP POWER BATTERY SYSTEMS,
THEREIN INCLUDING THEIR OVERHAUL,
REPAIR AND/OR RESTORATION AS WELL AS
THE DE-COMMISSIONING,
AND DISPOSAL OF OLD ONES



SERVICES

We abide by high quality standard practices based upon well tested and certified installation and service manuals.



System lay-out and site assembly plan:

SAI's technical staff will support customers in the lay-out and configuration of their power systems. Thanks to a dedicated software and proven field expertise we can sort out any installation problems and correctly execute even high complexity jobs.

Installation of storage batteries:

We have a team of highly skilled specialists who can install and commission any type of storage battery systems, They can also repair, restore or replace any single faulty component and carry out electrical tests on the entire battery system, whether mounted on racks or fitted inside cabinets. Thanks to our know-how we are as much flexible as the situation will dictate and can eventually offer a thoroughly tested turn-key installation.

Disposal of de-commissioned old lead-acid batteries can be provided.



On-site battery rooms:

We carry out analytical and electrical tests on existing batteries and report on their actual status such as their expected residual life. On demand, we can also manage to repair, restore and/or recharge such batteries.

On site delivery, setting up and commissioning of Uninterruptible Power Systems (UPSs):

We avail ourselves of special vehicles equipped with motorized jib cranes and hydraulic tail-board with which we can carry out any on-site handling of these power systems.





Maintenance:

It is our policy to invest in our customers' satisfaction by providing them with certified high quality products only. We also strive to offer them the best in terms of service. We are nation-wide known for our professional and flexible approach to any problem arising in this field.

Free disposal of removed exhausted battery systems:

Owing to their hazardous contents, batteries are potentially polluting material. Therefore they must be handled correctly in compliance with prevailing laws. SAI is a member of the National Register for the protection of the environment and, as such, we are authorized to handle and dispose of such potentially polluting material. We generally do all this without any additional cost to the customer.



SUPPLIES

OUR SALES CATALOGUE:

- Lead acid stationary and motive power batteries;
- Battery racks;
- Battery cabinets complete with switches, circuit breakers and electrical protections.
- Battery chargers;
- Uninterruptible Power Systems (UPSs) and DC power systems;
- Special batteries for fork lift trucks, elevators and mobile platforms for access to aircraft;
- Special batteries for campers and RVs (Recreational Vehicles)
- Marine batteries;
- Heavy duty batteries for special vehicles;
- Chemical neutralizers in case of accidental acid spilling;



STORAGE BATTERIES:

We supply, install, service and repair any sort of lead acid storage batteries from the very small ones up to the maximum Ah capacity available in the market which are generally used as backup power in hospitals, telecoms, UPSs, power generation and distribution, railroad, photovoltaic energy storage and many other industrial applications;



BATTERY RACKS:

We supply battery racks designed to customers' requirements and in accordance with prevailing technical and safety specifications.



UPSs

We supply, install and service Uninterruptible Power Systems.



MOTIVE POWER (traction) BATTERIES:

We supply, install and service motive power batteries for fork lift trucks, industrial elevators and any sort of mobile (battery powered) platforms.



CAMPERS AND RVS (Recreational Vehicles):

We supply batteries for engine starting and other on-board services.



MARINE:

Engine starting, motive power and other on-board service batteries.



AUTOMOTIVE BATTERIES:

Engine starting batteries for all types of vehicles.



CHEMICAL NEUTRALIZERS:

This is a safety product intended to protect people and the environment in case of accidental acid spilling.



OUR COMPANY

In today's competitive world SAI is an outstanding example of efficiency and flexibility.

We are perfectly geared to deal both with small sized jobs and huge contractual requirements.



EXPERIENCE

We enjoy a track record of professional excellence that makes us proud of serving our customeres wherever they are located. Thanks to our customized software we can break down any proposed job into an itemized bill of materials and relevant labour which enables us to submit a detailed and transparent quotation both in terms of cost and timing to any prospective customer.



INVENTORY STOCK

We have a 2,000 square metres inventory stock of products and system components with which we can virtually meet any specific demand and also cut the lead time between customer's order and its execution.



TEAMWORK

Customer's satisfaction is our key priority and we employ highly trained staff to this purpose. They constitute a professional and enthusiastic team of people capable of meeting any customer's demand in this field, no matter how hard it is.

We boast nearly a quarter of a century of field experience in the service and maintenance of electrical and electronic energy systems. We design, install and service storage battery plants since 1993.

The job we perform is quality quaranteed and, upon request, these plants can also benefit the maintenance service of our company throughout their life.



Among many others, we are pleased to work for:

























Terna



























