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INTEGRATED SYSTEM

TECAM is a company operating in design and sale of plants for treatment of industrial primary and process waters for over twenty years. With around 500 plants realized in Italy and abroad, TECAM is able to provide chemical, physical and biological technologies (evaporation, membranes, reverse osmosis, filtration and ultrafiltration, aerobic, anaerobic and other treatments) for treatment of primary and waste wasters of several industrial fields – plating, mechanical, painting, graphical, printing, nautical and aeronautical, chemical, pharmaceutical, agro-food and zootechnical (digestate) – of landfill leachate and of waters deriving from soil washing. Its commercial setting-out, founded on opening to many production sectors and geographical markets and on the offer of different technologies, has revealed itself successful in the present economical situation.

The focus of TECAM's policy is the customer, followed from feasibility study until to assistance and maintenance services. TECAM's Technical Sales Engineers are able to find solutions that combine the use of the best technologies achievable in the market with need of a rapid return on investment. One of the last proposal of TECAM, for example, is a line of desiccators that thanks to under-vacuum evaporation system are able to halve power consumes of treatment. TECAM is able to offer solutions for each kind of requirements: permanent





AND LEAN ORGANISATION

plants for prolonged needs of treatment, mobile units for external placements in limited spaces, possibility of renting for short periods of treatment. Between benefits of wastewaters treatment there is the possibility to recycle treated water in production process (whenever possible TECAM find to reach "zero discharge" of water) or to discharge it in superficial waters according to concentration limits established from environmental laws, lowering disposal costs thanks to reduction of pollutants volumes. represents an added value for customers.

When possible, exploitation of wastewaters for power production (as in the case of production of biogas from anaerobic treatment of digestate and landfill leachate) or commercialization of byproducts of treatment (as in the case of fractions of treated digestate, saleable as fertilizers) allows a further diminution of operating costs.

With 50% of plants installed abroad, the company is strongly oriented to international market: TECAM exports in Europe, in Russia, in areas with scarce water resources a s India and Mediterranean Sea basin, in industrialized countries as China and in countries sensitive to environment respect as California, Japan and Singapore.

respect as California, Japan and Singapore. Between TECAM's referees figure Eletrolux, Air Liquide, Renault AvtoVAZ, Lyonnaise des Eaux (Suez group), Siemens, Michelin.

Its membership to a group and to an export consortium organized as integrated and "lean" systems represents an added value for customers.



In the centre, Vincenzo Longo, President of Tecam