

Required/Useful data to decide an approximate PROELEC solution

Origin of wastewaters (for example: metallurgic industry, chemical cosmetic industry, cleaning of trucks, cleaning of reactors of paintings manufacturing, etc.)	
Conductivity of wastewater (milliSiemens per centimeter: mS/cm)	
COD of the wastewater (ppm)	
BOD of the wastewater (ppm)	
TSS (Total Suspended Solids) of the wastewater (ppm)	
TDS (Total Dissolved Solids) of the wastewater (ppm)	
Other parameters of special interest for the client (for example: sulfates, phosphorous, ammonia, oil & grease, etc.)	
Flow to treat (m ³ /h) and working hours of treatment per day (for example: 8h, 16h, 20h, 24h)	
Required parameter values at the outlet	
Power supply of the client (for example: 380Vac III 50Hz, 440Vac III 60Hz, 220Vac III 50Hz, 600Vac III 60Hz, etc.)	
Approximate power available (for example: 20KW, 40KW, 80KW, 150KW, etc.)	