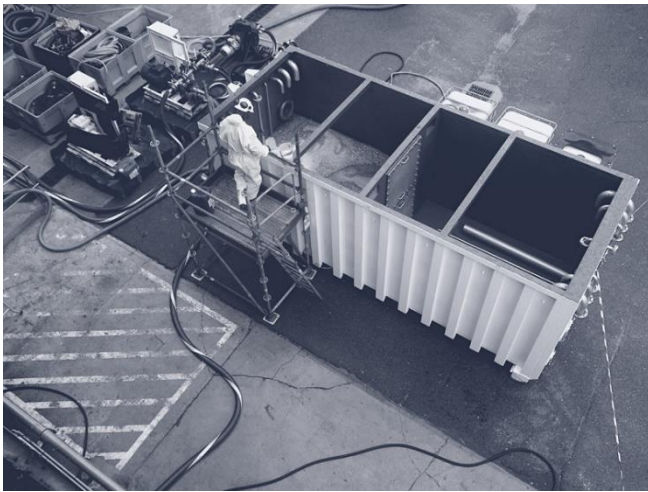




## Internal Chemical treatment of a stripping column

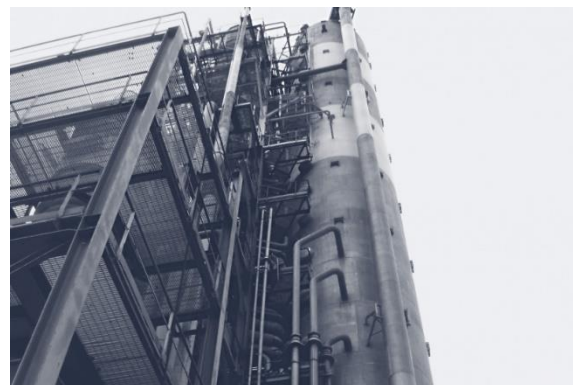
A major player in the chemical industry asked CTP environnement to clean the packing in a stripping column on its production site. Previously this had been carried out by removing the packing and mechanically cleaning it in a washing area

This on-site chemical circulation treatment suggested by CTP reduced significantly the time the column was out of service by preventing the removal of the column.



CTP environnement deployed both human resources and equipment to perform this chemical treatment and remove residues in the column: circulation pumps, product injection tank, filtration skid, hoses, electrical enclosure, tools, analytical monitoring, etc.

Set up was quick, thanks to sound advance preparation. The chemical treatment was carried out in accordance with the provisional schedule and the client's expectations in terms of flowrate, temperature and carbonates' dissolving until the stipulated threshold was reached.



The quality of the chemical treatment produced identical, or even better results than mechanical cleaning, in addition to being faster (a 1/3rd reduction in the total time to complete the operation). This trial led to client's total satisfaction and similar quarterly chemical treatment were immediately scheduled.