

Implementation of the Chemical Leasing Business Model in Metal Cleaning

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Abstract

Many industries like the aerospace, automotive and appliance industry, depend on first class cleaning results and therefore use perchloroethylene to degrease metal parts. Perchloroethylene does not only have technical advantages, but also provides economic, safety and environmental benefits when used under certain conditions. FKL, a Serbian automotive parts producer, decided for a Chemical Leasing solution with perchloroethylene from SAFECEM.

This case study presents how SAFECEM and FKL implemented the Chemical Leasing model and how it leads to a noticeable improvement of resource efficiency, mitigation and economic savings.

Key words: Chemical Leasing, Chemical Management, Metal Cleaning