

Case Story

Problem:

SAAB has been a customer of Nederman since 1975, and are well aware of the capacity of our High Vacuum Systems. Since they have been working with composites like carbon fiber reinforced plastics, there has been a demand for efficient dust extraction, especially since carbon fiber has been known to produce hazardous dust. A clean environment is also attractive since the demand of quality in this kind of industry is necessary. In total, SAAB has approximately 25 High Vacuum Systems from Nederman in use today.



Solution:

JAS Gripen is now fully operational and is delivered at a rate of almost two aircraft per month against current orders for more than 200 aircraft. For these premises where SAAB is producing the wings for JAS and wing tip panels and crew doors for the Boeing 737 program, the solution was 2 RBU's and 2 High Pressure Fans for on-tool extraction, stationary nozzles made by SAAB themselves for the band saws and milling machines and also outlets for general cleaning at the end of the day.



Result:

Given Nederman's previous track record of success with SAAB, they were again not disappointed. Using Nederman vacuum systems, nozzles and manifolds and their own solutions proved to be a success. The achieved result is a very clean workshop without environmental problems.

