

# Soft Starters for the Steel Industry



## 3 Fan Multi-start

Motor ratings: 10KV, 167A

Serverstahl Steel Factory, Russia



MV Soft Starter  
HRVS-DN 10KV-240A

Ventilation fans are vital to the operation of a steel factory. For an application this critical, engineers rely on the long term reliability and high standards of Solcon. The Solcon HRVS-DN soft starter configured for a multi-start application was the ideal solution for this application. One soft starter for three motors (starting each of the three synchronous motors sequentially) saves precious space, engineering, construction and installation costs.



Motor: Synchronous, 1000 RPM,  
10KV, 167A, 2500KW



Ventilation fans of the Severstahl Steel factory in Russia, powered by 3 motors soft started by one Solcon Multi-start HRVS-DN soft starter