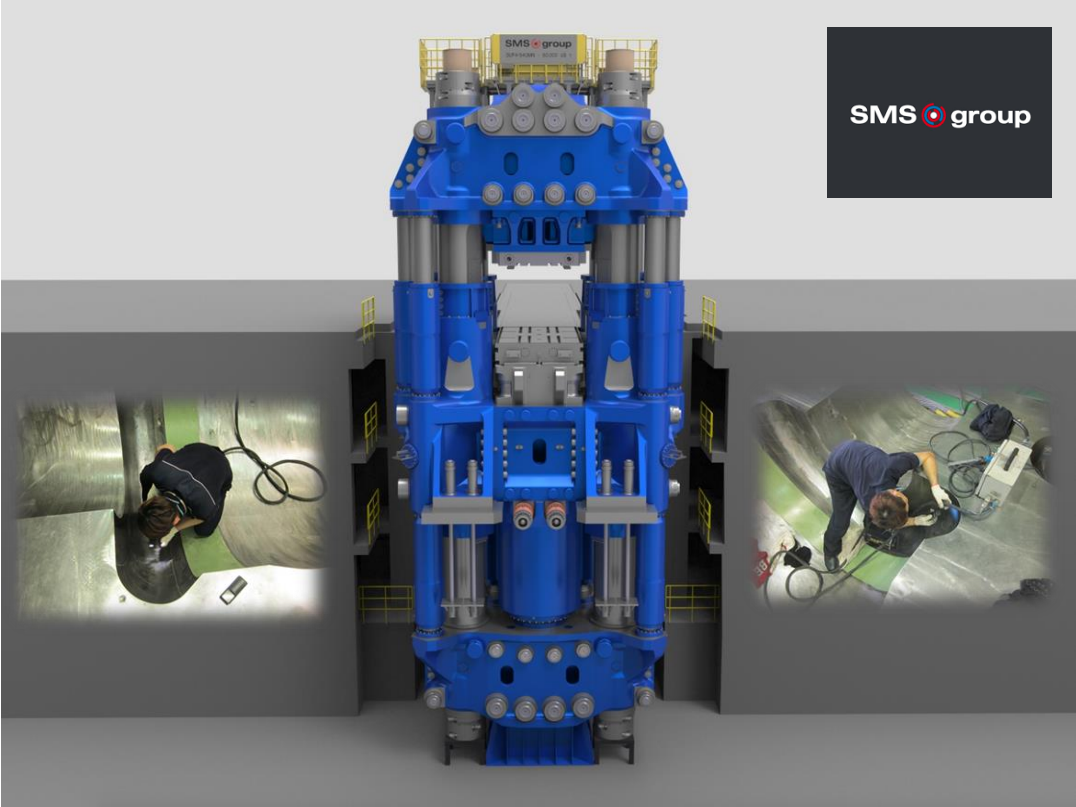


SMS group was commissioned by OTTO FUCHS Group to set up the new 540-MN-strong hydraulic press in Paramount, USA, the location of its subsidiary Weber Metals. The system is also called the 60-k press because it can exert 60,000 short tons (US) pressing force. The lower crosshead, assembled from four parts, was successfully installed in the press PIT using. Also see: www.sms-group.com/press-media/drop-forging-machine-otto-fuchs/



The PIT Team is particularly proud of having contributed to achieving the required resistance values in accordance with fatigue guidelines through the surface treatment of the undercut surface of several drill holes, i.e. of an unwelded surface. It should also be mentioned in this connection that SMS chose PIT rather than shot peening despite having a surface of more than 8 m².