

		<b>Job Description</b>			
<b>Job Title:</b>	Mechanical Engineer				
<b>Company:</b>	Schindler	<b>Work location:</b>	Shanghai / Jiading		
<b>Department:</b>	R&D-AP	<b>Reporting to position:</b>			
<b>Management grade:</b>	Junior Engineer	<b>Signatory right:</b>	Campus		
<b>Number of direct subordinates:</b>	none	<b>Number of indirect subordinates:</b>	none		
<b>Direct budget responsibility:</b>	none	<b>Indirect budget responsibility:</b>	Project budgets		
<b>Objectives of the function:</b>	<ul style="list-style-type: none"> <li>The job holder is responsible to design the mechanical components of CDH (Car, Door, Hoistway )</li> <li>He is responsible for achieving the agreed targets regarding mechanical design, deliver high quality and focus the reasonable cost</li> </ul>				
<b>Main tasks:</b>	<ul style="list-style-type: none"> <li>Research, develop and design basic technical solutions for new elevator products (mechanical components) according to defined technical requirements (form, fit and function etc.)</li> <li>Work in aspects of cost optimized manufacturing according to defined quality, time and budget</li> <li>Execute necessary basic calculations of the technical solutions and document products with CAx, SAP, PDM, MS-office and Intranet-tools</li> </ul>				
<b>Education:</b>	<ul style="list-style-type: none"> <li>Majored in mechanical related</li> <li>Bachelor or Master degree;</li> </ul>				
<b>Languages:</b>	<ul style="list-style-type: none"> <li>Good English</li> </ul>				
<b>IT:</b>	Excellent knowledge of office software				
<b>Professional skills:</b>	<ul style="list-style-type: none"> <li>Engineering and design methods</li> <li>Quality and reliability engineering methods</li> </ul>				
<b>Preferences:</b>					