

DATE	QUESTION	ANSWER
28.8.2017	<p>1. Key Single line diagram / C46-IJ73-ILF-KS007-ELE-DIA-100 (DRW grid 11G & 8G) show only one (1) MV Switchgear per EMCS and assumed to be excluded from the Scope of Supply. Whereas in spec: C4G-JI73-ILF-KS007-GEN-DIA-100-001_Schematic Interfaces EIC EMCS MDT identifies two (2) different MV Switchgears per EMCS and included in the Scope of Supply. Compressor OEMs usually do not offer the MV main switches (circuit breakers) and the battery limit starts from the transformer input terminals, which logically would yield to exclude the respective MV cabling between MV switch and Transformer as well.</p> <p>May we ask therefore to exclude the MV switches from the scope.</p>	<p>1. As per Annex 1 of Draft Contract – Scope and Specification, Attachment 1.11, the EMCS circuit breaker (SIL) is included in the EMCS scope of supply. EMCS Supplier is responsible for the design of the EMCS shutdown loop for the MV Transformer and the entire electric drive system such that this is compliant with IEC61850.</p>
	<p>2. Could you please provide us a hazardous area classification plan, on which the specific ex-zone allocations can be identified.</p>	<p>2. The hazardous area plan for CS Jirkov is not available at the moment. However, doc. C4G-JI73-ILF-KS007-STR-SPC-800-Specification for Electro Motor & Compressor Set (EMCS) specifies the requirements for ex-zone classification for the equipment included in the EMCS scope of supply.</p>