



## Central de Ciclo Combinado en Bremen (Alemania)

2013

La filial del grupo español **ACS Cobra Instalaciones y Servicios**, en consorcio con **General Electric (GE)**, se ha adjudicado el contrato de suministro de la nueva central eléctrica en Mittelsbüren —cerca de Bremen—, valorado en más de 300 millones de euros.

El consorcio de cuatro empresas alemanas ha escogido la tecnología avanzada de ciclo combinado 109FB de General Electric para cumplir con los requisitos de funcionamiento flexibles y de eficacia de la nueva central eléctrica de Mittelsbüren.

## Combined Cycle Power Plant in Bremen, Germany

2013

**Cobra Instalaciones y Servicios**, member of the Spanish group **ACS**, in partnership with **General Electric (GE)**, has been awarded the contract to supply the new power plant in Mittelsbüren, near Bremen, for over 300 million euros.

The consortium of four german companies chose General Electric 109FB advanced combined cycle technology to meet the requirements of flexible operation and efficiency of the new power plant Mittelsbüren.

CLIENTE / CUSTOMER: **ACS Cobra**  
INGENIERÍA / EPC: **Idom**  
UBICACIÓN / LOCATION: **Bremen, Germany**  
AÑO / YEAR: **2013**



RESUMEN DE PROYECTO / PROJECT PROFILE			
TIPO DE VÁLVULA / VALVE TYPE	DESCRIPCIÓN / DESCRIPTION	DIÁMETRO / SIZE	MATERIALES / MATERIALS
FUNDIDAS / CAST	Gate, Globe & Check valves PN16 to PN320	DN25 to DN100	Cast Iron, Carbon & Stainless Steel
FORJADAS / FORGED	Gate, Globe & Check valves PN16 to PN320	DN150 to DN450	Cast Iron, Carbon & Stainless Steel
BOLA / BALL			
MARIPOSA / BUTTERFLY	Double Offset Butterfly valves for recirculation water	96"	
SEGURIDAD / SAFETY	Bursting discs & Flame arresters		
ACCESORIOS / PIPE FITTINGS	Bolting as per B7/2H, Strainers, Sight Glasses, Restriction orifices, Air Release valves, Expansion joints, Metal hoses, Steam traps, Separators, Thermoplastic pipe and fittings in PP-H, PVC & PE-100		
INSTR. / INSTRUMENTATION	Steam conditioning valves and Regulating valves for severe service		
NOTAS / NOTES			

