

REFERENCES  
FOR  
CONEX  
DIESEL POWERSTATIONS  
AND  
DIESEL GENERATING SETS

Selection Criteria:

- Gensets above 1000 kVA:                      all types

Full list from 10 kVA upwards is available on request

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**CONEX**  
Power Systems

## REFERENCES OF CONEX DIESEL GENERATING SETS

<b>Genset Type/ Engine Make</b>	<b>qty</b>	<b>kVA</b>	<b>speed (rpm)</b>	<b>Place of Installation</b>	<b>Commissioning date</b>	<b>Client / Project Specification</b>
652K16V65 mtu	2	1800	1500	Germany /Berlin	1980	Senat of Berlin/ Standby genset for States Hospital Neukölln, parallel operation and main parallel operation.
628K16V85 Deutz-MWM	8	2000	1000	Nigeria/Lagos	1980	Textile Company/ Prime power station with sets for operation with heavy fuel oil.
956K16V65 mtu	2	3375	1500	Germany /Berlin	1982	Senat of Berlin/ Standby genset for RudolfVirchow Hospital, parallel operation and main parallel operation.
628K12V86 Deutz-MWM	2	1500	900	Peru/Callao	1982	Copper Mine Co./ Prime power station with 2 sets for power supply of the copper mines at 4000 m above sea level.
2027K18V86 MAN	12	1875	1000	Irak	1983 /1984	Ministry of Aviation/ mobile gensets on low bed trailers for standby service and mains parallel operation.
240K9R106 SWD	3	1310	720	Liberia/Monrovia	1984	Firestone/ Power station with 3 sets for prime power supply for the rubber tree plants and production of caoutchouk of Firestone
628KA9R85 Deutz-MWM	2	2060	1000	India/Bangalore	1986	MICO/ Power station with 2 sets for standby power supply for MICO industrial factory for electrical part (BOSCH INDIA)
628KA9R85 Deutz-MWM	2	2260	1000	India/Bangalore	1997	MICO/ Power station with 2 sets for standby power supply for MICO industrial factory for electrical part (BOSCH INDIA)

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282K6R65 MAK	2	1250	1000	Syria/Tartous	1985	GECOP/ Standby power supply for main drinking water pumping station at the SIN lake.
441KG16V65 MWM	1	1600	1000	Bangladesh/Dhaka	1985	Hussain Pulp & Paper Mills / Prime power supply for a factory, operation with natural gas.
282K8R65 MAK	2	1900	1000	Turkey/ISKI	1987	Municipality of Istanbul/ mobile gensets on low bed trailers for the standby power supply of the main sewage pumping station.
628KA8R86 Deutz-MWM	2x3	1675	900	Saudi Arabia /Sulayil	1988	MODA / Power station with 3 sets for prime power supply of military housing project.
396KA16V46 mtu	2x3	1675	1800	Saudi Arabia /Al Nissa	1988	MODA / Power station with 3 sets for prime power supply of military housing project.
396KA16V46 mtu	2	1675	1800	Saudi Arabia/Wadi Dawasir	1987	MODA / Power station with 2 sets for standby powersupply of military training center.
628KB8R85 Deutz-MWM	3	1430	750	Egypt	1988	El Rian Co./ Power station with 3 sets for prime power supply of agriculture project.
2530K16V65 MAN	1	3500	1000	Lybia /El Brega	1988	Chemical factory at Marsa El Brega/ Standby genset.
280K16V105 SWD	2	3390	600	Ethiopia/ASSAB	1990	EELPA/ Power station with 2 sets for prime power supply for the harbour of Assab. Running with heavy fuel oil.

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628KA8R65 Deutz-MWM	1	1560	1000	Egypt/Cairo	1991	Helwan Cement factory / Prime power supply for existing power station of the cement factory.
628KA8R86 Deutz-MWM	2	1250	900	Taiwan/Penghu	1991	TPC / mobile gensets on low bed trailers for the back-up power supply of the thermal power plant of the RENGHU island.
2027K18V86 MAN, Germany	4	1800	900	Saudi Arabia	1992 /1993	SCECO / mobile gensets on low bed trailers for prime power and mains parallel operation.
628KA8R85 Deutz-MWM	3	1460	750	Marokko/Dahkla	1992	ONE / Power station with 3 sets for prime power supply for the City of Dahkla
280K16V65 SWD	1	5000	1000	Pakistan/Dabaji	1996	Karachi Water and Sewage Board / Standby power supply for main sewage pumping station
628KA16V85 Deutz-MWM	1	3150	1000	U.A.E./Al Ain	1992	Ministry of Aviation/ Principal power genset for the Al Ain Airport (in addition to 3 x 950 kVA Essential gensets: 500KA16V45
500KC16V45 CUMMINS	5	1250	1500	Indonesia/Bali	1993	Interconti Hotel/ Prime power station with 5 sets for power supply of a tourist hotel.
628KB6R65 Deutz-MWM	1	1500	1000	Sri Lanka/Colombo	1993	Ports Authority / Standby Power supply for the harbour cranes.
628KA16V86 Deutz-MWM	4	3500	900	Saudi Arabia/HARIQ	1995	MODA / Power station with 4 sets for prime power supply of military housing project.
628KA16V86 Deutz-MWM	4	3500	900	Saudi Arabia/RANYAH	1996	MODA / Power station with 4 sets for prime power supply of military housing project.

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628KA12V65 Deutz-MWM	1	3000	1000	Thailand/Nong Chok	1994	MHI Japan/ Blackstart genset for EGAT power station of the City of Nong Chok.
628KA12V65 Deutz-MWM	1	3000	1000	Thailand/Sai Noi	1994	MHI Japan/ Blackstart genset for EGAT power station of the City of Sai Noi.
628KA12V65 Deutz-MWM	2	3000	1000	Dubai	1997	MHI Japan/ Blackstart gensets for 2 DEWA power station Dubai
3516K16V45 Caterpillar, USA	2	2000	1500	Dubai	1997	MHI Japan/ Emergency gensets for 2 DEWA power station Dubai
3608KA8R65 Caterpillar, USA	1	3101	1000	Thailand	2001	Raytheon, USA/ Emergency genset for EGAT Ratchaburi Combined Cycle Power Plant
4000KA12V45 Mtu, Germany	1	1450	1500	Azerbaijan	2001	MHI Japan/ Emergency genset for Severnaya Gas Combined Cycle Power Plant
3516KB16V45 Caterpillar, USA	2	2000	1500	Turkey	2001	MHI Japan/ Emergency genset for ELBISTAN-B Combined Cycle Power Plant
4000KA16V45 Mtu, Germany	1	1800	1500	China	2002	Kawasaki Japan/ Emergency genset for CNOOC Natural Gas Fertilizer Plant
4000KA12V45 Mtu, Germany	1	1450	1500	Malaysia	2003	MHI Japan/ Emergency genset for Port Dickson Gas Combined Cycle Power Plant
4000KA20V45 MTU, Germany	1	2500	1500	Malaysia	2004	MHI Japan/ Emergency genset for PETRONAS

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380KA12V45 CUMMINS, England	2	1000	1500	Indonesia	2004	Toshiba Japan/ Emergency genset for Power Station TANJUNG
4000KB20V45 MTU,,Germany	1	2700	1500	Thailand	2005	MHI Japan / Emergency genset for Power Station BLCF
4000KA20V45 MTU, Germany	1	2330	1500	IRAN	2005	Kawasaki Japan/ Emergency genset for KPIC Ammonia & Urea Complex
2000KA18V45 MTU, Germany	1	1250	1500	Libya	2005	SIRTE Oil Company/ Emergency genset
2000KA18V45 MTU, Germany	1	1000	1500	Chile	2006	MHI Japan/ Emergency genset for Power Station San ISIDRO 2
4000KA12V45 MTU, Germany	1	1500	1500	Ireland	2006	MHI Japan/ Emergency genset for Power Station HUNTSTOWN
4000KA20V45 MTU, Germany	1	3000	1500	Oman	2006	MHI Japan/ Emergency genset for OFS, Sohar Fertiliser Project
2000KA18V45 MTU, Germany	1	1000	1500	Vietnam	2006	Toshiba Japan / Emergency genset for Power Station DAI NINH
2000KA18V45 MTU, Germany	2	1000	1500	Nigeria	2006	SIEMENS Germany / Emergency genset for Telecommunication Centre
4000KB20V46 MTU, Germany	1	3000	1800	SAUDI ARABIA	2006	MHI Japan / Emergency EDG for RABIGH Power Station
4000KB20V46 MTU, Germany	1	2650	1800	SAUDI ARABIA	2007	Saudi Methanol Company AR-RAZI -V
4000KB16V46 MTU, Germany	1	2000	1800	SAUDI ARABIA	2007	Saudi Methanol Company AR-RAZI -V

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4000KB12V46 MTU, Germany	1	1350	1800	SAUDI ARABIA	2007	Saudi Methanol Company AR-RAZI -V
2000KB16V46 MTU, Germany	1	1050	1800	SAUDI ARABIA	2007	Saudi Methanol Company AR-RAZI -V
4000KA12V45 MTU, Germany	2	1500	1500	Thailand	2007	MHI Japan / Emergency genset for Power Station RATCHABURI
3512KA12V45 Caterpillar, USA	1	1250	1500	Thailand	2007	MHI Japan/ Emergency genset for EGAT South Bangkok Combined Cycle Power Plant
2000KB18V45 MTU, Germany	1	1100	1500	Australia	2008	MHI Japan/ Emergency genset for ATLINTA Combined Cycle Power Station
4000KB16V46 MTU, Germany	2	2400	1800	SAUDI ARABIA	2008	SHUQAIQ IWPP PHASE II ACWA (KSA) GIC (KUWAIT) MHI (JAPAN) SHUQAIQ WATER & POWER PROJECT
4000KA20V45 MTU, Germany	3	3000	1500	ALGERIA	2009	MHI Japan for El Djazaira El-Omania, Algeria ALGERIA OMAN FERTILIZER PROJECT