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A large white industrial crane, likely a derrick or hoist, is mounted on a blue trailer. The crane has a long, angled boom and yellow safety railings. It is positioned on a gravel surface next to a white industrial building. In the foreground, a long, white, diamond-plate metal ramp or walkway extends from the left towards the crane. To the right of the crane, there are coiled black hoses and some debris. The background shows a clear blue sky with scattered white clouds. The overall scene is an industrial oil field or refinery.

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The image shows a close-up of an industrial component, likely a pulley or sheave, painted in a faded red color. It is mounted on a white-painted metal structure. Above the pulley, there is a dark, cylindrical object, possibly a motor or a part of a hoist. The background features a complex network of white and yellow metal beams and walkways, characteristic of an offshore oil rig. The sky is blue with scattered white clouds. A watermark is visible across the center of the image.

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A photograph of an offshore oil rig structure. The main structure is white with yellow railings. A large pink pipe is visible in the foreground. The sky is blue with white clouds. The text "www.PetroRigs.com" is overlaid in the center.

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A high-angle photograph of an industrial facility, likely an oil or gas rig. The scene shows a complex arrangement of metal structures, including a large blue cylindrical component with a rusted orange pipe extending from it. The ground is covered with grey metal grating and diamond-plate flooring. In the background, there are more industrial structures, including a yellow and blue framework. The overall environment appears to be a well-maintained but industrial site.

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CHONGQING YONGJIN HEAVY MACHINERY
COMPLETE EQUIPMENT CO. LTD
Made in Chongqing China

出厂编号 Product No.

型号 Type

输入功率 Power input

输入转速 Speed input

传动比 Ratio

联系电话 Tel

重 齿 重庆永进重型机械成套设备有限责任公司

kW

r/min

023-68185726

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A photograph of industrial equipment on an offshore rig platform. In the foreground, there are two large, rusted yellow and brown cylindrical components. Behind them is a blue machine with a yellow safety cage. Various pipes, valves, and electrical conduits are visible. The background shows more of the rig structure under a blue sky with clouds.

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A photograph of an industrial rig platform. In the center is a large yellow machine with a blue base, featuring a diamond-plate safety cage on its left side. Above it is a blue frame with two horizontal pipes and valves. To the right, a bundle of black cables hangs from the structure. The background shows a blue sky with clouds and other rig components. A watermark is centered over the image.

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The image shows an industrial site with a blue metal platform. On the platform, there is a large blue machine with a yellow generator unit. Two large, brown, cylindrical coils are positioned in the foreground. Numerous black cables are coiled on the platform. In the background, there are blue metal structures and a clear blue sky with some clouds. The text "www.PetroRigs.com" is overlaid in the center.

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发电房
ENGINE HOUSE

外形尺寸(长X宽X高)

12714 X 3148 X 3200 mm

OVERALL DIMENSION: L x W x H

40 X 10 X 7 ft

重量

37854 kg

WEIGHT:

83600 lbs

www.PetroRigs.com

出厂编号
SERIAL NUMBER

出厂日期
DATE



中华人民共和国

宏华 四川宏华石油设备有限公司

Sichuan Honghua Petroleum Equipment Co. Ltd

The People's Republic Of China

E-Mail:hhcp@hhcp.com.cn http://www.hhcp.com.cn

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 **1000GF4 型柴油发电机组**
MODEL 1000GF4 DIESEL GENERATING SET

额定功率 (kW)	1300	额定电流 (A)	1375
额定转速 (r/min)	1200	额定转速 (r/min)	1200
额定电压 (V)	400	功率因数 (滞后)	0.8
相数与接法	3/△	净质量 (kg)	17200
调压方式	自动	出厂编号	034U312
励磁方式	无刷	出厂日期	2003.10
Exciting method	Brushless	Date	

中国济南柴油机股份有限公司
JINAN DIESEL ENGINE CO. LTD. P.R. CHINA

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The image shows a large, blue industrial engine, likely a diesel generator, mounted on a metal frame. The engine has a large, circular blue cover on top and a large, cylindrical blue component on the right side. It is connected to various pipes and hoses. The engine is located in an outdoor industrial setting, possibly a wellhead or a pumpjack area. The background shows a clear sky and some industrial structures. The text "www.PetroRigs.com" is overlaid on the image in a large, white, sans-serif font.




GENERATOR UNDER SIEMENS TECHNOLOGY
按西门子技术制造发电机

3-IED6 566-6LA92 No.080247 Th.CLI

执行标准 Executive standard GB 755 IMB3

kVA	V	A	Hz	Conn	COSφ	r/min
1750	600	1650	60	Y	0.8	1200

防护等级 IP 23 励磁机 120V 温度 55 °C

重量 Wt 5.35t EXC 9A 20 A 出厂日期 DATE 2006.1

FENXI HEAVY INDUSTRY Co.,LTD
汾西重工有限责任公司
TAIYUAN CHINA

www.PetroRigs.com

驱动端轴承 DRIVE-END BEARING	非驱动端轴承 NON-DRIVE-END BEARING
522602	532502

运行过程中, 每 1500 小时在每个标有红色标记的润滑点加注 40 克润滑脂, 详见技术文件。
Press in approx. 40 g of grease every 1500 operating hours during operating at all lubricating points marked red and details refer to technology paper.

A photograph of an industrial facility, possibly a refinery or chemical plant. The scene is dominated by large, blue-painted industrial machinery, likely pumps or compressors, arranged in a row. A thick, black, flexible cable or hose runs diagonally across the foreground. The machinery is housed under a large, open-sided structure with a metal frame and a corrugated metal roof. In the background, there are more industrial buildings and a clear sky. The overall atmosphere is industrial and functional.

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A photograph of an industrial facility, likely an offshore oil or gas rig. The scene shows large blue-painted machinery, possibly generators or pumps, mounted on a metal platform. Yellow pipes run along the ceiling and walls. A white vertical support beam is in the foreground. In the background, a metal railing and the rig's structure are visible under bright daylight. A watermark is centered over the image.

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The image shows a large, blue industrial engine, likely a diesel generator, mounted on a metal frame. The engine has a prominent large, circular blue cover on the right side. Various hoses, wires, and mechanical components are visible around the engine. A control panel with several gauges and switches is located in the foreground. The background shows an industrial setting with other equipment and structural elements.



总警灯
OVERHEAT ALARM

超速
OVERSPEED

油压低
LUB. PRES. LOW

排温
EXHA. TEMP

油位低
LUB. OIL LOW

油温高
OIL TEMP. HIGH

低温水位低
LOW TEMP. W. LEVEL LOW

水温高
WATER TEMP. HIGH

高温水位低
HIGH TEMP. W. LEVEL LOW



水温
WATER TEMP.



油压
LUB. PRESS



转速
RPM



急停
EMERGENCY STOP

柴油机监控仪



DIESEL ENGINE MONITOR

YD908-9 型



1000GF4 型柴油发电机组

MODEL 1000GF4 DIESEL GENERATING SET

额定功率 (kW) 1000

额定电流 (A) 1375

额定频率 (Hz) 60

额定转速 (r/min) 1200

功率因数 (cosφ) 0.7

相数与接法

Phase and conn.

调压方式

Method of reg.

励磁方式

Excitation method

自动

Auto

手动

Manual

净重量 (kg)

Net mass

出厂编号

No.

出厂日期

Date

2005-2-2

2005.12

中国济南柴油机股份有限公司

JINAN DIESEL ENGINE CO., LTD. P.R. CHINA

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GANERATOR UNDER SIEMENS TECHNOLOGY
按西门子技术制造发电机

3~10kV 500-6000kVA				No.060250		Th.Cl.F
执行标准 Executive standard GB 755				IMB20		
kVA	V	A	Hz	Conn	COSφ	r/min
1750	600	1680	50	Y	0.8	1200
防护等级 IP 23		励磁机 100.0V		VIB 40 °C		
质量 W 5.35t		EXC 9.20 A		出厂日期 DATE 2001.12		

FENXI HEAVY INDUSTRY Co., LTD
汾西重工有限责任公司
TAIYUAN SHANXI CHINA
山西 太原 450000

0620183

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驱动轴承 DRIVE BEARING	非驱动端轴承 NON-DRIVE BEARING
6330C3	6326C3
转速 1500	转速 1500
寿命 40 年	寿命 40 年
重量 approx 40 kg	重量 approx 1600 kg

ANTI-CONTAMINATION



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The image shows a large, blue industrial engine, likely a diesel engine, mounted on a metal frame. The engine has several blue valve covers and a complex network of pipes and hoses. In the foreground, there is a control panel with various gauges, switches, and a digital display. The panel has Chinese characters on it. To the right of the engine, there is a large, blue circular hatch or cover. The background shows a bright, possibly outdoor or semi-outdoor, environment with some structural elements visible.

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190系列柴油机

190SERIES DIESEL ENGINE



型号

MODEL

功率 kW

功率 kW

功率 kW

功率 kW

功率 kW

功率 kW

功率 kW

功率 kW

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功率 kW

功率 kW

功率 kW

功率 kW

BH12V190Z-1

1160

20001220

20001220

SY/T5030-2000

中国济南柴油机股份有限公司

JINAN DIESEL ENGINE CO., LTD. P.R. CHINA

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190系列柴油机

190 SERIES DIESEL ENGINE



型号
MODEL

转速
SPEED /min

编号
SERIAL

质量
MASS kg

日期
DATE

执行标准
STANDARD

20061008

0300

GB/T5030-2000

中国济南柴油机股份有限公司

JINAN DIESEL ENGINE CO., LTD. P.R. CHINA



GANERATOR UNDER SIEMENS TECHNOLOGY
按西门子技术制造发电机

3-IFCN 500-GLADE No.060215 Th.CI.F

执行标准 Executive standard HP 555 IM 120

kVA	V	A	Hz	Conn	COSφ	r/min
1750	600	1680	60	Y	0.85	1800

防护等级 IP 23 励磁机 602.5 V 40 °C

质量 Wt 50.35 t EXC 8440 A 出厂日期 DATE 1009.7

驱动端轴承
DRIVE-END BEARING

非驱动端轴承
NON-DRIVE-END BEARING

638003

638003

运行过程中, 每 1800 小时在每个标有红色标记的润滑点加约 40 克润滑脂, 详见技术文件。
Press in approx 40 g of grease every 1800 operating hours during operating at all lubricating points marked red and details refer to technology paper.

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A large, blue industrial generator or engine unit is the central focus of the image. It is situated on a metal platform, likely part of an offshore oil rig. The unit has a large circular access panel on its side and various pipes and cables connected to it. In the background, other similar units and the structural elements of the rig are visible. The scene is brightly lit, suggesting daylight. A white bucket is partially visible in the bottom left corner.

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1000GF4 型柴油发电机组

MODEL 1000GF4 DIESEL GENERATING SET

额定功率

Rated power (kW)

1000

额定电流

Rated cur (A)

1375

额定频率

Rated frequency (Hz)

60

额定转速

Rated speed (r/min)

1200

额定电压

Rated voltage (V)

400

功率因数(滞后)

Power factor (lagging)

0.7

www.PetroRigs.com

出厂编号

No.

出厂日期

Date

17200

2006

自动

Auto

无刷

Brushless

中国济南柴油机股份有限公司

JINAN DIESEL ENGINE CO., LTD. P.R. CHINA

SERIAL NO. 593804

CERTIFIED BY



SILVAN INDUSTRIES INC.

PRIVETTE, VIRGINIA, U.S.A.

www.PetroRigs.com

TEMP. 150 PSI AT 450°F

MDMT -20°F AT 150 PSI

YEAR BUILT 2008 T 38593

CUST PART NO.

GRV H4425.12356

H 149 S 187



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储气罐 MONITOR STEEL SEAL
AIR TANK

产品型号 MODEL	2 / 105	设计压力 DESI. PRESS	10.5 MPa	许可证编号 LICENCE NO	TS2231040-2007
产品标准 STANDARD	GB150-1998	工作压力 WORK. PRESS	10 MPa	容器类别 CLASS	I 类
容器质量 EMPTY WT.	651 kg	容积 VOLUME	2 m³	介质 MEDIUM	压缩空气 COMPRESSED AIR

中华人民共和国
People's Republic of China
上海申江压力容器有限公司
SHANGHAI SHENGJIANG PRESSURE VESSEL CO., LTD
上海奉浦江海经济园区国顺路
JIANGHAI ECONOMY DISTRICT GUOSHUN RD. FENGPU SHANGHAI
设备编号
EQUIPMENT NO
注册编号
REGIST NO
铭牌的复印件存于压力容器产品质量证明书中
THE FACSIMILE OF NAMEPLATE PUT IN CERTIFICATE

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FIRE
EXTINGUISHER
KEEP
CLEAR

www.PetroRigs.com

www.PetroRigs.com

IR Ingersoll Rand

www.PetroRigs.com



往复式空气压缩机
RECIPROCATING AIR COMPRESSOR

型号
MODEL

S 300-2S/10-AG-11F

配备功率
POWER

22

kW

公称容积流量
NOMINAL VOLUME FLOW

2.0 m³/min

额定排气压力
RATED DISCHARGE PRESSURE

1.0 MPa

外形尺寸
DIMENSIONS

1840X880X1560 mm

重量
WEIGHT

720 kg

主机转速
COMPRESSOR SPEED

1075 r/min

许可证编号
LICENCE NO.

XK06-110-00183

出厂日期
PRODUCTION DATE

2005.7

出厂编号
SERIAL NO.

50620586

南京英格索兰压缩机有限公司
NANJING INGERSOLL-RAND COMPRESSOR CO., LTD.

A photograph of a large industrial generator, likely a diesel engine, mounted on a green metal frame. The generator is situated on a platform with a blue wall in the background. To the left, there is a white electrical control panel with a warning symbol. A large black cable bundle is visible on the far left. The floor is made of diamond-plate metal. The generator has a large cooling fan and various pipes and hoses attached to it. A vertical metal pole is positioned next to the generator. The overall scene is an industrial setting, possibly on an oil rig.

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VOLVOPENTA

TAD 1241 GE

RATED POWER 363 kW

RATED SPEED 1500 rpm

DST2 20884692

SPEC. NO. 868836/868840

RATED POEWR 402KW

RATED SPEED 1800RPM

MSW 20781306

DST 1 20704214

DST 2 20953858

www.PetroKings.com



CHASSIS ID:
VP-058811



SERIAL NO:
100000011

477808

www.PetroRigs.com

1432-80



DIESEL GENERATING SET

Standards: ISO 8528

TYPE BF- Performance Class G 2 Phase
ID No. Speed r/min Altitude m
Standby Power(LTP) kVA kW
Voltage V Frequency Hz
Power Factor COS ϕ = 0.8 Current A
Ambient Temperature °C Weight kg
Dimension 3100 X 1120 X 1550 Date

Wuxi Baifa Power Ltd.

Made in China

ADD: Plot 101-D, Wuxi High-Tech Industrial Dev. Zone JiangSu, China

TEL: 86-510-85345555

Http: www.baifapower.com

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www.PetroRigs.com

ATS-V-800A

www.PetroRigs.com



ATS-V-800A

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Ingersoll-Rand.

MODEL
NO.
SERIAL
NO.

3000

6049393

54398730-02

www.PetroRigs.com

往复式空气压缩机
RECIPROCATING AIR COMPRESSOR

型号 MODEL S300-2S/10-40-NF 配备功率 POWER 22 kW

公称容积流量 NOMINAL CAPACITY 2.8 m³/min 额定排气压力 DISCHARGE PRESSURE 1.0 MPa

外形尺寸 DIMENSIONS 1840X860X1560 mm 重量 WEIGHT 760 kg

主机转速 COMPRESSION SPEED 1075 r/min 许可证编号 LICENCE NO. XK06-110-00183

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南京英格索兰压缩机有限公司
NANJING INGERSOLL-RAND COMPRESSOR CO., LTD.

www.PetroRigs.com





Ingersoll Rand.

MODEL
NO.

3000

SERIAL
NO.

54398730-02

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房体起吊示意图

Schematic drawing for hoisting the room body

www.PetroRigs.com

单台起重机起吊

Single crane hoisting

双台起重机起吊

Double cranes hoisting

钢丝绳长度 7-10 米
Cable length 7-10m

钢丝绳长度 5-6 米
Cable length 5-6m

钢丝绳长度 5-6 米
Cable length 5-6m



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PARALLEL CONTROL CABINET

GENERATOR CONTROL CABINET 3



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CABINET

GENERATOR CONTROL CABINET 3

GENERATOR CONTROL CABINET 2

GENERA

www.PetroRigs.com



PARALLEL CONTROL CABINET

GENERATOR CONTROL CABINET 3

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ABB

#01
DSU1
ACS800-307-3630-7

AUX. SWITCH



LINE VOLTAGE



LINE CURRENT



WARNING SIGNAL



FAULT SIGNAL



V-METER SWITCH



STOP
REVERSE COIN



SUPPLY RESET



LOCAL RESET



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MAIN BREAKER

www.PetroRigs.com



www.PetroRigs.com

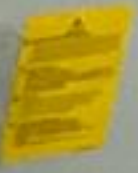


#11
MUD PUMP 1
ACS800-107-1740-7

STOP SWITCH



www.PetroRigs.com

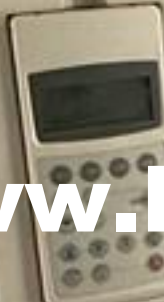


+13. 2/14. 2
AUX2

ABB



ABB



NO
NOTICE
AC200-107 174-1



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#13
ROTATABLE
ACS800-107-1740-7

MAN SWITCH



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LIGHTING CABINET

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