

Mechanical seal sales recorder of Colossus Group

Number	End User	Pump No.	Pump Company	Mechanical seal type	Medium
1	CNPC Luoyang Company	IF9211F	Baoding Blowers Plant	DTM85	mobile oil
3	CNPC Dagang Petrolchemical Qianmiqiao Oil Depot	8SH-9A	Shangdong Shuanglun Group Co.,Ltd	DBM60A-1	Petrol and Disel Fuel
4	CNPC Dagang Petrolchemical Company	6WTB-143		DBM100B	Bottom Oil
7	CNPC Dagang Petrolchemical Company	DY80-60X8	Keer Pump	DBM55A-1G	Petrol and Disel Fuel
8	China National Offshore Oil Corp.Bozhong Company	CNH-B 125-315	ALLWEILER	DBM65/C89U65	Hot Oil
9	China National Offshore Oil Corp.Bozhong Company	3700 "L" 8TH EDITION	GOULDS PUMP KOREA CO.,LTD.	DBM85B-1	Tank Oil
11	CNPC Jinxi Company	LF9.2		C89U-85G	Lubricating Oil
12	CNPC Qingyang Refinery Company	200AY-150A	Shen Yang Great Pump Co.,LTD	DBM90B-1	Enriching Section Oil
13	CNPC Qingyang Refinery Company	YG12-60X2	Changchun Beite	DBM-45B-1/XB	Acidulous Water
16	CNPC Qirui Company	CZ10/1521-11ST	Janpan	NBM50B/C8U45C	Liquid Hydrocarbon
18	SINOPEC Beijing Yanshan Company	CHZ150-400(LK3)	Danlian Deep Blue Pump Co.,LTD	C111-60	C9
25	SINOPEC Anqing Company	ZHY150-315(G50)	Shen Yang Great Pump Co.,LTD	DBM-65B-1/XB	Raw Oil
26	SINOPEC Anqing Company	ZHY150-315(G50)	Shen Yang Great Pump Co.,LTD	NBM-60A/TP	Diesel Oil
27	SINOPEC Anqing Company	ZHY50-250(G40) ZHY40-315	Shen Yang Great Pump Co.,LTD	C8BV-50/TP / C89U-50/TP	Condensate, Isohydric Eluent
30	SINOPEC Anqing Company	ZHY40-200(G30)	Shen Yang Great Pump Co.,LTD	C8B-38/TP// C89U-38/X	Styrene,High Boiler

32	SINOPEC Anqing Company	360TAYD190X9	Shen Yang Great Pump Co.,LTD	DBM-130/TP	Hydrowax
37	SINOPEC Anqing Company	100AY120*2	Shen Yang Great Pump Co.,LTD	DBM-90B-1/XB	Residual Oil
48	SINOPEC Anqing Company	LG-13/10	Shen Yang Great Pump Co.,LTD	DBM70/65A-1	Torch end gas
49	SINOPEC Maoming Company	DMX D3 8X14	Shen Yang Great Pump Co.,LTD	DBM-100A/X	Raw Oil
50	Zhanjaing Dongxing Petroleum Enterprise Co., Ltd.	EHG50-32-250	Danlian Deep Blue Pump Co.,LTD	C45BV-45	30% Hydrochloric Acid
52	Zhanjaing Dongxing Petroleum Enterprise Co., Ltd.	ZA200-5630(LK5)	Dalian Chemcial Industry Corrosion-Resistant Pump Works	DBM85B-1	Diesel Oil
67	CNPC XinJiang Petroleum Methanol Plant	80AY100-2C		DBM65A	condensate oil
68	SINOPEC Wuhan Company	ZA40-1200	Danai Pumps Co.,Ltd	DTM40BW-1	acid waste water PH2~3
69	CNPC Urumchi Company	EHG100-65-200	Danlian Deep Blue Pump Co.,LTD	C8U-45	water
70	SINOPEC Tianjin Petrochemical Corp Ethylene Plant Product Inventory	NPR-32/250B		DBM50A	residual oil
75	Sichuan Juhe Petrochemcial Co.Ltd	80Y-100B	Lanzhou Longquan Pump Company	DBM45B-1	petrol
76	Shouguang Lianmeng Petrochemical Co.,Ltd	100YJ-110	Lanzhou Refinery Mechanical Company	DBM65B-1	slurry oil
84	Shanxi Yanchang Petroleum Co.,Ltd Refinery Company	SJA4x6x15 1/	Shen Yang Great Pump Co.,LTD	C8BKC-80/TP/C8U-80	LPG(Involve sulfur-containing)

85	Shanxi Yanchang Petroleum Co.,Ltd Refinery Company	SJA4x6x15 1/2	Shen Yang Great Pump Co.,LTD (Xi'an Sales Department)	C8BKC-80/TP / C8U- 80/X	LPG(Involve sulfur- containing)
86	Shanxi Yanchang Petroleum Co.,Ltd	TR32-250(DTR32- 250)	Shen Yang Great Pump Co.,LTD (Xi'an Sales Department)	DTM50BV	C3,C4
90	Shandong Lijian Petrolchemical Company	TDF280-110x4	Ebara Great Pumps Co.,Ltd	DBM95B-1	Oil
95	Shandong Lijian Petrolchemical Company	150YJ-110	Lanzhou Refinery Company	DBM70B-1	slurry oil
97	Shandong Lijian Petrolchemical Company	100AY-120*2	Shengyang Factory Pumps	DBM90B-1 II	residual oil
107	Shandong Lijian Petrolchemical Company	ZE100-315A	Changzhi Pump Company	C8BKC55/C89U55	LPG
108	Shandong Lijin Petrochemical Plant C0.,Ltd.(Purified Anhydride Acid Workshop)	CZ40-160the same as Danai CZLK30	Danai Pumps CO.,Ltd	DBM35B-1 II	ortho-xylene
109	Shandong Lijin Petrochemical Plant C0.,Ltd.(Purified Anhydride Acid Workshop)	ZE25-2250the same as DanaiLK2	Danai Pumps CO.,Ltd	DBM50B-1 II	ortho-xylene
110	Shandong Lijin Petrochemical Plant C0.,Ltd.(Purified Anhydride Acid Workshop)	SCS50(II)X12	Dalian Deep Blue Pump Co.,Ltd	C8BKC-65/TP	boiler water
111	Shandong Jingbo Petrochemical Co.,Ltd	DM200-160X12	Shenyang Petroleum & Chemical Pump Limited	DBM125A	coke cutter water(sulfur ,breeze)
112	Shandong Huifeng Petroleum & Chemical Co., Ltd	150YJ110A	Lanzhou oil refinery &chemical Plant(machine shop)	DBM70B-1	slurry oil
128	Qingdao Petroleum & Chemical Co., Ltd.	GSB-30/280	Zhejiang Tiande Pump Limited	DTM40B- 3S/DTM40B	liquefied gas
129	Qingdao Petroleum & Chemical Co., Ltd.	250AYRS150X2 ; 200AYRS150X2	Ebara Great Pumps Co.,Ltd	DBM90B-1 II	The beginning of base oil
130	Qingdao Petroleum & Chemical Co., Ltd.	250AYRS150X2	Ebara Great Pumps Co.,Ltd	DBM90B-1 II	base oil
134	Qingdao Petroleum & Chemical Co., Ltd.	65Y-100X2	Shenyang water Pump Plant	DBM55B-1 II	hydrowax

135	Qingdao Petroleum & Chemical Co., Ltd.	100AYu-120*2A	Zhejiang Keer Pump Co., Ltd	DBM90B-1 II	diesel fuel
136	Qingdao Petroleum & Chemical Co., Ltd.	150Y-150	Shenyang Water Pump Plant	DBM70B-1 II	hydrowax
137	Qingdao Petroleum & Chemical Co., Ltd.	TDF100-110X10	Ebara Great Pumps Co.,Ltd	DTM85B-2	diesel fuel
139	Qingdao Petroleum & Chemical Co., Ltd.	250PY-100	Shijiazhuang Water Pump Plant	DBM90B-1 II	slurry oil
146	Qingdao Petroleum & Chemical Co., Ltd.	65Y-50*7	Shenyang Water Pump Plant	DTM60B-1 II	propylene
147	Qingdao Petroleum & Chemical Co., Ltd.	DY6-25*14	Shenyang Water Pump Plant	DTM45B-1 I	liquefied gas
150	Qingdao Petroleum & Chemical Co., Ltd.	40Y-40*2	Shenyang Water Pump Plant	DBM45B-1 II	Condensed oil
151	Qingdao Petroleum & Chemical Co., Ltd.	150AY-150	Ebara Great Pumps Co.,Ltd	DBM90B-1 II	Oil return
153	Qingdao Petroleum & Chemical Co., Ltd.	80Y-100	Shenyang Water Pump Plant	DBM45B-1 II	kerosene、 diesel fuel
154	Qingdao Petroleum & Chemical Co., Ltd.	65DAY100*2A	Shenyang Water Pump Plant	DBM65B-1 II	light diesel fuel
157	Qingdao Petroleum & Chemical Co., Ltd.	ZA40-315 the sam e as Danai Pumps LK2	Shenyang Dawn Water Pump Plant	DTM50B-1	Condensed oil
159	Qingdao Petroleum & Chemical Co., Ltd.	DZA80-40-315 the sam e as Danai Pumps LK2	Dalian Chemical Industry Corrosion-Resistant Pump Works	DTM50B-1 II	gasoline
161	Liaoning Huaifu Petroleum High-tech Co., Ltd.	screw pump shaft size %%C36		BT1-43	base oil
162	Lanzhou Petrochemical Company	HZE150-3315A	Shenyang Dawn Water Pump Plant	DBM65B-1	diesel fuel
163	Jinxi Lianhua Petrochemical Co.,Ltd	DF80AY-100	Shanghai East Pump (Group) Co., Ltd	DTM55B-1	C4
166	Jiangying Petrochemical Equipment Co., Ltd.	VAI-620 Side agitator		DTM-70	Daqing base crude & Russia base crude
167	Huade Petrochemical Co., Ltd.	WB40-40-120(750A)	Zhejiang Jiangshan Water Pump Plant	DTM18A	Desalination of sea water obtained(Alkali)

168	North China Petroleum Administration Bureau	300PY-120	Shijiazhuang Water Pump Plant	DBM90B-1	slurry oil
169	Heilongjiang Petrochemical Plant	80AY-50*5	Liaoning Hengxing Pump-Industry Co.,Ltd	DBM55B-1	diesel fuel
171	Guangxi Tiandong Petroleum Limited	65AY-100	Changsha Swan Industrial Pump	DBM-55B-1/XB	furol and oil
173	Guangxi Tiandong Petroleum Co.,Ltd	65yII100B,50yII*60A, 40Y40*2A	Shenyang Water Pump Plant,Baoji Water Pump Plant,Sichuan Zigong Pump Plant	DBM45B-1	gasoline
177	Fushun Petroleum Factory New Are (Phenyl ketone workshop)	REW-316		DTM-85/F	liquid ammonia (Containing a small amount of lubricating oil)
178	Fushun Petroleum Factory (New Are)	19LX		DTM60	ammonia, mobile oil
179	Fushun Petroleum Factory	3WIK99	FLOWSERVER	DBM90B(Non-driving end)	paraffin wax
181	Fushun Petroleum Factory	14SH-6A	Shenyang Water Pump Plant	DBM110A	water(Containing impurities Pipeline)
182	Fushun Petroleum Factory	6WTB-143		DBM100B	residual oil
183	Fushun Petroleum Factory	3WIK99	FLOWSERVER	DBM90B	paraffin wax
185	Fushun Petroleum Factory (New Are)	2CB-3-4	America(CORNELL PUMP COMPANY)	DTM35SA	liquid ammonia
186	Fushun Petroleum Factory(Acrylic Chemical)	HC50-250	Dalian Huaneng acid pump Plant	C111-45/TP	98% sulphuric acid (Impurities)
187	Fushun Petroleum NO.2 Factory Heavy oil catalytic unit			C45-60	30% lye

193	Fushun Petroleum NO.2 Factory(MEK workshop)	HZA200-400A	Jiangsu Haishi Pump Manufacturing Co., Ltd.	DBM60B	condensation
194	Fushun Petroleum NO.2 Factory(MEK workshop)	A2C80KHQ		DTM38A	luboil
195	Fushun Petroleum NO.2 Factory	50IIJH-100X2	Changchun Water Pump Plant	DBM55B-1	liquid hydrocarbon
196	Fushun Petroleum NO.2 Factory	DYII6-25X9		DBM45	benzene
197	Fushun Petroleum NO.2 Factory	DZA100-80-3400(LK3)	Dalian Huaneng acid pump Plant	DTM65B-1	liquefied gas
198	Fushun Petroleum NO.2 Factory	DZA80-40-200(LK1)	Dalian Huaneng acid pump Plant	DBM40B-1	lye
201	Fushun Petroleum NO.2 Factory	50IIJH-100X2	Changchun Water Pump Plant	C8BKD-50/TP	propane,Propylene
202	Fushun Petroleum NO.2 Factory	GSJH4X6X131/4L	Shenyang Water Pump Plant	DBM65B-1	residual oil
204	Fushun Petroleum NO.2 Factory	150Y-150*2C	Shenyang Water Pump Plant	DBM90B-1	hydrowax
230	Dongying HuaLian Petrochemical Co.,Ltd	DR25-80X8	Shen Yang Great Pump Co.,Ltd	DBM80B-1 I	light Mineral Oil
233	Dongying HuaLian Petrochemical Co.,Ltd	ESHG80-250	Dalian Deep Blue Pump Co., Ltd	DBM50B-1 II	mesomere oil
235	Dongying HuaLian Petrochemical Co.,Ltd	ZE80-250B	Zi Bo HuangFeng Pump Co.,Ltd	DBM50B-1 II	circulating oil
238	Dongying HuaLian Petrochemical Co.,Ltd	LG211	Wenzhou EGP Great Pump Co.,Ltd	DTM35B	stock oil
240	Dongying HuaLian Petrochemical Co.,Ltd	ZA80-250A	Zi Bo HuangFeng Pump Co.,Ltd	DBM50B-1 II	solar oil
244	Dongying HuaLian Petrochemical Co.,Ltd	36AYD120X10	Shen Yang Great Pump Co.,Ltd	DBM90B-1	naphtha,light diesel fuel
246	Dongying HuaLian Petrochemical Co.,Ltd	100YJ-110	Machinery factory of Lanzhou petroleum	DBM65B-1	slurry oil

247	Dongying HuaLian Petrochemical Co.,Ltd(Fuhai Group)	3GR36*4W2		DTM30A	rude petroleum
249	CNPC Daqin Branch Company ammonium sulfate Department	50NVEM-112	EBARA Company	DTM55A	gas with ammonium sulfate
251	Ben Xi TengDa Petro Machinery factory	SYD-80/2.5		BT1-120/TP	rude petroleum
253	Sinopec Group BeiHai Branch Company catalysis Department	150AY-75	SiChuan Chuanrun Group Co.,Ltd (Chuanrun Pump)	U2500	Hot water (contain catalyst grain, scale buildup)