

HP Carbamate Ejector Urea Plant Partial Reference List

Contract No.	Customer	Location	Contractor	Process	Plant Size	Size
6851 JC 73	Co-op Farm Chemicals	Lawrence, Kansas - USA	C & I Girdler / Bechtel	Snamprogetti	unknown	9TCW (3"x4"x6")
8958 JC 73	W. R. Grace	Memphis, Tennessee - USA	C & I Girdler / Bechtel	Snamprogetti	1000 MTPD	12TCW (4"x6"x6")
25423 JC	Cominco American	Borger, Texas - USA	C & I Girdler / Bechtel	Snamprogetti	750 MTPD	8TCW (3"x3"x4")
31518 JC	Farmland Industries	Enid, Oklahoma - USA	Foster Wheeler	Stamicarbon	1000 MTPD	10TCW (4"x4"x4")
9410 JC 81	Esso Chemical Canada	Redwater, Alberta - Canada	C & I Girdler / Bechtel	Snamprogetti	unknown	12TCW (8"x8"x10")
55900 JC	Indian Farmers Fertilizer Coop	Pradesh - India	Snamprogetti	Snamprogetti	2-1100 MTPD	8TCW (6"x8"x8")
77721 JC	Chambal Fertilizer	Gadepan - India	Snamprogetti	Snamprogetti	2 - 1100 MTPD	8TCW (6"x8"x8")
79485 JC	Fauji Fertilizer	Goth Machhi - Pakistan	Snamprogetti	Snamprogetti	1100 MTPD	12TCW (6"x8"x8")
96-25659 JC	C.N.C.C.C.	Zhanyi, Yunnan - P. R. China	SCDI	Snamprogetti	400 MTPD	7TCW (3" x 4" x 4")

Contract No.	Customer	Location	Contractor	Process	Plant Size	Size
98-35170 JC	P.T. Pupuk Sriwidjaja	Palembang - Indonesia	Toyo	Toyo	--	0.5TCW (1"x1"x1")
99-40679JC	Indian Farmers Fertilizers Coop	Pradesh - India	Snamprogetti	Snamprogetti	1100 MTPD	12TCW (6"x8"x10")
02-51469JC	CUCR Project	China	Toyo	Toyo	unknown	112TCW (6"x10"x10")
03-54867JC	PT Pupuk Kujang	CI Kampek - Indonesia	Toyo	Toyo	1725 MTPD	57TCW (4"x10"x10")
07-68241JC	Methanol Holdings Ltd.	Point Lisas - Trinidad	Man Ferrostaal Inc.	Toyo	2100 MTPD	100TCW (4"x10"x12")
09-75366JC	Petro Vietnam-CPMB	Ca Mau - Vietnam	Wuhuan Engineering Co. Ltd.	Snamprogetti	2200 MTPD	32TCW (6"x10"x10")

Flash Tank Ejector Ammonia Plant Partial Reference List

Graham Job No.	Customer / End-User	Equipment / Project	Destination
94-18943J thru 18946J	Toyo for Pak-American Fertilizers Limited	Four (4) Flash Tank Ejectors for 600 T/D Ammonia & 1050 T/D Urea Plant	Punjab, PAKISTAN
96-25364JC thru 25367JC	M. W. Kellogg for Farmland Misschem Ltd.	Four (4) Flash Tank Ejectors for 2040 STPD Ammonia Plant	Pt. Lisas North, TRINIDAD
96-25441JC thru 25444JC	M. W. Kellogg for Nitrogen Leasing Co.	Four (4) Flash Tank Ejectors for 1850 MTPD Ammonia Plant	Pt. Lisas, TRINIDAD
97-31192JC thru 31195JC	Toyo USA Inc. for Chambal Fertilizers & Chemicals	Four (4) Flash Tank Ejectors for 1350 T/D Ammonia & 1175 T/D Urea Plant	Gadepan, INDIA
97-32272JC thru 32275JC	Engro Chemical Pakistan Ltd.	Four (4) Flash Tank Ejectors for Ammonia/Urea Plant Expansion Project	Daharki, PAKISTAN
00-45016JC thru 00-45019JC	Ferrostaal Inc for Caribbean Nitrogen Company	Four (4) Flash Tank Ejectors for 2040 STPD Ammonia Plant	Pt. Lisas North, TRINIDAD
03-53719JC thru 03-53722JC	Ferrostaal Inc for Nitrogen (2000) Company	Four (4) Flash Tank Ejectors for 2040 STPD Ammonia Plant	Pt. Lisas North, TRINIDAD
05-61916JC thru 05-61919JC	KBR for Egypt Basic Industries Co.	Four (4) Flash Tank Ejectors for 2000 MTPD Ammonia Plant	Suez Industrial Zone, EGYPT

Steam Surface Condensers Ammonia Plant Partial Reference List

Graham Job No.	Contractor	Customer	Destination	# Units	Sq. Ft.
5914 M 74	Fluor	W.R. Grace	Trinidad	1	12,380
5915 M 74	Fluor	W.R. Grace	Trinidad	1	6,720
5916 M 74	Fluor	W.R. Grace	Trinidad	1	8,980
5917 M 74	Fluor	W.R. Grace	Trinidad	1	2,340
5918 M 74	Fluor	W.R. Grace	Trinidad	1	1,613
6332 M 74	Fluor	W.R. Grace	Trinidad	1	2,340
6331 M 74	Fluor	W.R. Grace	Trinidad	1	2,873
26912 M	Kellogg	Fertrin	Trinidad	1	10,003
26913 M	Kellogg	Fertrin	Trinidad	1	10,003
24952 M	Kellogg	Fertrin	Trinidad	1	40,816
26953 M	Kellogg	Fertrin	Trinidad	1	40,816
94-15937 M	Wimpey Construction /Litwin	Tobago Oil Co.	Trinidad	1	3,335
95-20084 M	Fish Engineering & Construction	Arcadian Corporation	Trinidad	1	2,655
95-20085 M	Fish Engineering & Construction	Arcadian Corporation	Trinidad	1	3,116
96-25655 M	Kellogg	Farmland Mississippi Chemical Ltd.	Trinidad	1	40,102

Graham Job No.	Contractor	Customer	Destination	# Units	Sq. Ft
96-25720 M	Kellogg	Nitrogen Leasing Co. Ltd.	Trinidad	1	40,102
00-45015 M	Ferrostaal	Caribbean Nitrogen Co.	Trinidad	1	40,102
03-53718 M	Ferrostaal	Nitrogen 2000	Trinidad	1	40,102
07-67637 M	Ferrostaal	Methanol Holdings	Trinidad	1	40,102
93-10631 M	PT Pupuk Iskandar Muda (Persero)	PT Pupuk Iskandar Muda (Persero)	Indonesia	1	6,547
94-16702 M	Koch Nitrogen	Koch Nitrogen	Louisiana, USA	1	34,047
95-19557 M	Agrium US Inc.	Agrium US Inc.	Texas, USA	1	25,777
95-20993 M	Mitsubishi Heavy Industries America	Madras Fertilizer	India	1	23,986
96-24663 M	CF Industries	CF Industries	Louisiana, USA	1	4,437
96-25720 M	MW Kellogg Company	Nitrogen Leasing Co. Ltd.	Trinidad	1	40,102
96-26446 M	Weatherly Inc.	Weatherly Inc.	Iowa, USA	1	2,309
96-26883 M	CF Industries	CF Industries	Louisiana, USA	1	13,334
96-28097 M	Engro Chemical Pakistan Ltd.	Engro Chemical Pakistan Ltd.	Pakistan	1	28,824
96-28241 M	Dresser Rand	Sichuan Petrochemical Administration Xinguang	China	1	5,003
97-30016 M	Dresser Rand	Changing Petroleum	China	1	5,058
97-32962 M	Air Products & Chemicals Inc.	Nanjing Petrochemical	China	1	22,525
98-34108 M	Weatherly Inc.	Farmland Industries	Kansas, USA	1	2,309
98-34247 M	Black & Veatch Pritchard Inc.	Farmland Industries	Kansas, USA	1	9,159

Graham Job No.	Contractor	Customer	Destination	# Units	Sq. Ft
98-35263 M	SPIC Fertilizers & Chemicals FZE	SPIC Fertilizers & Chemicals FZE	UAE	1	5,637
98-36153 M	Cargill Fertilizer Inc.	Cargill Fertilizer Inc.	Florida, USA	1	31,873
03-55016 M	Galaxy Projects FZCO	Burrup Fertilizer	Australia	1	42,538
03-55457 M	Toyo USA Inc.	PT Pupuk Kujang	Indonesia	1	27,419
03-55458 M	Toyo USA Inc.	PT Pupuk Kujang	Indonesia	1	1,776
03-55459 M	Toyo USA Inc.	PT Pupuk Kujang	Indonesia	1	3,372
03-55460 M	Toyo USA Inc.	PT Pupuk Kujang	Indonesia	1	17,549
04-57812 M	Tuthill Energy Systems	Tianye Ammonia Plant	China	1	3,271
04-57880 M	Man Turbo AG	Cantarell 5	Mexico	1	48,019
05-61914 M	Kellogg Brown & Root Inc.	EBIC	Egypt	1	37,557
05-61915 M	Kellogg Brown & Root Inc.	EBIC	Egypt	1	11,701
05-62740 M	Dresser Rand	Yunnan Zhanhua Ammonia Project	China	1	16,169
07-68580 M	Man Ferrostaal Incorporated	Methanol Holdings	Trinidad	1	3,680
07-69902 M	Man Ferrostaal Incorporated	Moron Ammonia Plant	Venezuela	1	40,102
08-72493 M	PAK American Fertilizers Ltd.	Pak American Fertilizers Ltd.	Pakistan	1	4,819
09-73972 M	Terra International Inc.	Terra International Inc.	Oklahoma, USA	1	2,309
09-75122 M	CF Industries	CF Industries	Louisiana, USA	1	13,492
09-75604 M	PT Multi Nitrotama Kimia	PT Multi Nitrotama Kimia	Indonesia	1	3,459

Vacuum System Urea Plant Partial Reference List

Contract No.	Customer	Location	Contractor	Process	Plant Size
5600/01 M73	Co-op Farm Chemical	Lawrence, Kansas - USA	C & I Girdler	Snamprogetti	unknown
5821M73, 6058/9M73	CFI	Donaldsonville, Louisiana - USA	Foster Wheeler	Stamicarbon	1000 MTPD
8148-50 M73	Agrico	Blytheville, Arkansas - USA	Foster Wheeler	Stamicarbon	1000 MTPD
8805-07 M73	W. R. Grace	Memphis, Tennessee - USA	C & I Girdler	Snamprogetti	unknown
9756-59 M73	CFI	Medicine Hat, Alberta - Canada	Foster Wheeler	Stamicarbon	1500 MTPD
4880-83 M74	CFI	Donaldsonville, Louisiana - USA	Foster Wheeler	Stamicarbon	1500 MTPD
5330-34 M74	Nipak	Pryor, Oklahoma - USA	C. F. Braun	Stamicarbon	250 MTPD
5573-75 M74	Cominco Ltd	Calgary, Alberta - Canada	Foster Wheeler	Stamicarbon	1500 MTPD
2158-60 M75	Union Oil	Kanai, Alaska - USA	C. F. Braun	Stamicarbon	1000 MTPD
11192-5 JC	Guanomex	Salamanca - Mexico	Atlas Foster Wheeler	Stamicarbon	1250 MTPD
14620/21 JC	Guanomex	Pajaritos - Mexico	Snamprogetti	Snamprogetti	1500 MTPD
15390/91 JC	Indian Farmers Fertilizer Cooperative	Phulpur - India	Snamprogetti	Snamprogetti	1550 MTPD
24741/2 JC	Fertimex	Pajaritos - Mexico	Snamprogetti	Snamprogetti	1500 MTPD
25421/2 M	Cominco Ltd	Borger, Texas - USA	C & I Girdler	Snamprogetti	750 MTPD

Contract No.	Customer	Location	Contractor	Process	Plant Size
27033/4 JC	Fauji Fertilizer	Goth Machhi - Pakistan	Snamprogetti	Snamprogetti	1500 MTPD
31517M	Farmlands	Enid, Oklahoma - USA	Foster Wheeler	Stamicarbon	1000 MTPD
9386-88 M81	Esso Chemical Canada	Redwater, Alberta - Canada	Bechtel / C & I Girdler	Snamprogetti	unknown
42442/3 JC	Rashtriya Chemical	Maharastra - India	PDIL	Snamprogetti	1500 MTPD
72318-21 JC	C.N.C.C.C.	Beijing, Hebei, Henan, Shanxi - P. R. China	C.N.C.C.C.	Snamprogetti	4 x 400 MTPD
76540-42 JC	Fauji Fertilizer	Karachi - Pakistan	Snamprogetti	Snamprogetti	1100 MTPD
77110/11 JC	Bindal Agro	Shahjahanpur - India	PDIL	Snamprogetti	2 x 1100 MTPD
79079/80 JC	Fauji Fertilizer	Karachi - Pakistan	Snamprogetti	Snamprogetti	1100 MTPD
78165/6 JC	Chambal Fertilizers & Chemicals Ltd.	Gadepan - India	Snamprogetti	Snamprogetti	2 x 1100 MTPD
97932-35 JC	Weihe Chemicals & Fertilizers	Weihe - P. R. of China	Toyo	Toyo	1760 MTPD
18947-9 JC	Pak-America Fertilizer	Punjab - Pakistan	Toyo	Toyo	1050 MTPD
19946 KM	Terra International	Ontario - Canada	Urea Casale S.A.	Snamprogetti	unknown
20423 KM	Canadian Fertilizers	Medicine Hat, Alberta - Canada	Fluor Daniel Canada	Stamicarbon	1500 MTPD
20708 JC	Agrium US Inc.	Borger, Texas - USA	The Pritchard Corp.	Snamprogetti	420 MTPD
21590/91 M	Sherritt	Redwater, Alberta - Canada	Bantrel, Inc.	Snamprogetti	unknown
25176M	Gulf Petrochemical Industries Co.	Sitra Island - Bahrain	Mitsubishi	Snamprogetti	1700 MTPD
25658 JC	C.N.C.C.C.	Zhanyi, Yunnan - P. R. China	SCDI	Snamprogetti	400 MTPD

Contract No.	Customer	Location	Contractor	Process	Plant Size
27132 JC	Shaanxi Chemical Fertilizer Factory - C.N.C.C.C.	Shaanxi - P. R. China	Hyundai	Snamprogetti	400 MTPD
27451/2 JC	Indian Farmers Fertilizer Cooperative	Kalol, Gujarat - India	Technimont ICB	Stamicarbon	1200 MTPD
29470 JC	Huainan General Chemical Works, C.N.C.C.C.	Huainan, Anhui - P. R. China	Snamprogetti	Snamprogetti	900 MTPD
30191 JC	Petronas Fertilizer	Gurun, Kedah - Malaysia	Mitsubishi	Snamprogetti	2200 MTPD
31196 JC	Chambal Fertilizers & Chemicals Ltd.	Gadepan - India	Toyo	Toyo	1170 MTPD
33119/20 JC	CNTIC - Nanjing Chemical	Nanjing - P. R. China	AGIP USA, Inc.	Snamprogetti	1760 MTPD
35093 JC	Fertilizantes Nitrogenados de Venezuela	Jose - Venezuela	AGIP USA, Inc.	Snamprogetti	2 x 2200 MTPD
54868JC	PT Pupuk Kujang	West Java- Indonesia	Toyo	Toyo	1725 MTPD
61727	SOHAR Refinery Co LLC	Sohar - Oman	Mitsubishi	Snamprogetti	2 x 1750 MTPD
73674/5 JC	El-Djazairia El-Omania Lil Asmida SpA	Meers-El Hadjaj - Oman	Mitsubishi	Snamprogetti	2 x 3500 MTPD
75360 JC	PetroVietnam-CPMB	CA Mau - Vietnam	Wuhuan Engineering Co. Ltd.	Snamprogetti	2200 MTPD