

## LATEST PERFORMANCE RECORDS OF FIRED HEATERS & STRUCTURES

KIC, LIMITED

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
1	BANDAR ABBAS Gas Condensate Refinery Project / PGSOC / Iran	PGSOC	Shop Fabrication of Convection Modules & Radiant pipe and Panel for 24 Heaters Steel (2149.3 ton), Coil (113,111 D.I.) and Refractory Lining	- A335 P9 - A312 TP310 & TP304 - A376 TP321	- Castable - C.F. Blanket	Feb 25, '12	Hanil Industries
2	K1095 GS Caltex IRPC Propylene Plant Project / Thailand	GS Caltex	Shop Fabrication of 2 Fired Heaters Steel (80.8 ton), Coil (1,350 D.I.) and Refractory Lining	- A335 P11 - A312 TP304	- Castable - C.F. Blanket	Sep 15, '11	PCK
3	SKEC Ruwais Refinery Expansion Project / U.A.E.	Takreer	Shop Fabrication of Reformer for Takreer Project Steel (1,463 ton), Coil (20,926 D.I.) and Refractory Lining	- A335 P11 - A312 TP304 / TP347	- CASTABLE	Sep 30, '11	ITT
4	SKEC Ruwais Refinery Expansion Project / U.A.E.	Takreer	Shop Fabrication of 4 Fired Heaters Steel (899.6 ton), Coil (16,066 D.I.) and Refractory Lining	- A335 P9 - A312 TP347H - A106 Gr.B	- C.F.Blanket - Castable	Aug 15, '11	PCK
5	Petrotrin ULSD Project / Trinidad and Tobago	Petrotrin	Shop Fabrication of 2 V/C Fired Heaters Steel (139.9 ton), Coil (3,455 D.I.) and Refractory Lining	- A335 P5 - A312 TP304H	- Pyroblock - Castable	Apr 30, '11	PCK
6	AMMONIA AND UREA PLANTS IN MARY /TURKMENISTAN	TURKMENHIMIYA	SHOP FABRICATION OF START-UP HEATER (H-2102) STEEL (28.02 TON), COIL (840 D.I.) AND REFRACTORY LINING	- A335 P22 - TP304H	- CASTABLE	APR 30, '11	KAWASAKI PLANT SERVICE
7	BP BULWAR REFINERY / AUSTRALIA	AKER BULWAR ISLAND	SHOP FABRICATION OF NAPHTHA HDT CHARGE FURNACE (905B) STEEL (46.2 TON), COIL (378 D.I.) AND REFRACTORY LINING	- A335 P11 & P12 - TP304	- CASTABLE	DEC 15, '10	BORN CANADA
8	KAVEH METHANOL PLANT / IRAN		Shop Fabrication of Reformer for KAVEH Project (STEEL : 76 TON), COIL (24606 D.I.) AND REFRACTORY LINING	- A335 P11 - A312 TP304 / TP347	- CASTABLE	APR 30, '11	ITT
9	REFOCAR CARTAGENA REFINERY EXPANSION PROJECT / COLUMBIA	REFICAR / C&I / LTHT	SHOP FABRICATION OF TWO DELAYED COKER HEATER (STEEL : 1,140 TON), COIL (5,090 D.I.) AND REFRACTORY LINING	- A335 P9 / P11	- C.F.BLANKET - CASTABLE	MAR 25, '11	JNK
10	ASAB FFD PROJECT / U.A.E.		FABRICATION FOR 2 FIRED HEATERS (STEEL : 329.4 TON), COIL (6,044 D.I.) AND REFRACTORY LINING	- TP310 - A106 GR.B	- C.F.BLANKET - CASTABLE	JUL 31, '10	BORN CANADA
11	QER PROJECT / AUSTRALIA	QER	Coil & Steel Fabrication for Pilot Heaters (STEEL : 11 TON), COIL (265 D.I.) AND REFRACTORY LINING	- TP310	- C.F.BLANKET - CASTABLE	MAR 31, '10	BORN CANADA
12	S-OIL REFINERY EXPANSION PROJECT / KOREA	S-OIL	FABRICATION & ERECTION OF FIRED HEATERS (4 HEATERS) STEEL (1,193.3 TON), COIL (23,673 D.I.) AND REFRACTORY LINING WITH FIELD ERECTION	- A335 P22 - A106 GR.B	- C.F. BLOCK & BLANKET - CASTABLE	JUL 31, '10	PCK
13	HDO #2 HOU PROJECT / KOREA	HYUNDAI OIL BANK	FABRICATION & ERECTION OF TUBULAR REFORMER STEEL (1,509.0 TON), COIL (14,290 D.I.) AND REFRACTORY LINING	- A335 P11 / P22 - A312 TP304H - A106 GR.B	- C.F. BLOCK & BLANKET - CASTABLE	DEC 31, '10	PCK
14	KJ-1020 BAPCO LBO PROJECT / BAHRAIN	BAPCO	FABRICATION OF FIRED HEATERS (3 HEATERS) STEEL (242.7 TON), COIL (2,246 D.I.) AND REFRACTORY LINING	- A335 P9 - A312 TP304H - A106 GR.B	- C. F. BLANKET - CASTABLE	JAN 31, '10	KTI KOREA
15	TEHRAN UPGRADING PROJECT / IRAN	NIOEC - EHSAN JV.	FABRICATION OF FIRED HEATERS (4 HEATERS) STEEL (280.5 TON), COIL (6,336 D.I.) AND REFRACTORY LINING	- A312 TP321 - A106 GR.B	- CASTABLE	NOV 15, '09	JNK
16	WOOD RIVER CORE PROJECT / USA	CONOCOPHILLIPS	FABRICATION OF HDT HEATER, VACUUM HEATER & COKER HEATERS STEEL (1,545.1 TON), COIL (17,498 D.I.), REFRACTORY LINING & FULL MODULARIZATION	- A335 P9/11 - A312 TP317/347	- C.F MODULE - CASTABLE	MAY 31, '09	KTI KOREA
17	6TH GAS SEPARATION PLANT PROJECT / THILAND	PTT PUBLIC	FABRICATION OF CONVECTION MODULES STEEL (300.2 TON), COIL (23,460 D.I.) AND REFRACTORY LINING	- A312TP304H - A105N - A106 GR.B	- C.F BLANKET	FEB 15, '09	BORN CANADA
18	110 MMSCFD HYDROGEN PLANT / KOREA	GS CALTEX	FABRICATION OF CONVECTION MODULES, FINNING, PIGTAIL BENDING & WELDING STEEL (57.5 TON), COIL (7,099 D.I.) AND REFRACTORY LINING	- A335 P11 - A312 TP304H - C.S	- C.F BLANKET - CASTABLE	JUN 30, '09	TECHNIP
19	CBU PROJECT / JAPAN	COSMO ENGINEERING	STEEL STRUCTURE FOR FIRED HEATERS STEEL (415.1 TON) AND REFRACTORY LINING		- CASTABLE	APR 15, '09	JGC
20	CBU PROJECT / JAPAN	COSMO ENGINEERING	FABRICATION OF REFORMER & HDS HEATER STEEL (565.6 TON), COIL (5,985 D.I.) AND REFRACTORY LINING	- SA335 P11 - SA312 TP347H - SA210 GRA1	- INSULATING BOARD - CASTABLE	MAR 01, '09	FEI
21	DAESAN MMA D-PROJECT / KOREA	HYUNDAI OIL BANK	FABRICATION FOR RADIANT MODULE, STACK & PLATFORM STEEL (50.0 TON), COIL (452 D.I.) AND REFRACTORY LINING	- A335 P11 - A106 GR.B	- C.F.B. - CASTABLE	JUL 20, '08	TECHNIP
22	SALALAH METHANOL PROJECT / SMC-GS E&C	GS E&C	FABRICATION OF CONVECTION MODULES FOR STEAM REFORMER STEEL (202.6 TON), COIL (11,324 D.I.) AND REFRACTORY LINING	- A358 TP316H - A335 P11 - A106 GR.B	- C.F.B. - CASTABLE	NOV 30, '08	JNK

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
23	CBE SECONDARY STEAM SUPERHEATER PROJECT / BRAZIL	BADGER LICENSING LLC.	SHOP FABRICATION OF STEAM SUPER HEATER STEEL (126.6 TON), COIL (3,188 D.I) AND REFRACTORY LINING	- A297 HP MOD - INCOLOY 800H - SA234 WP22	- C.F.B. - CASTABLE	SEP 30, '08	PCK
24	MOTIVA CRUDE EXPANSION PROJECT / U.S.A.	MOTIVA ENTERPRISE LLC.	SHOP FABRICATION OF SIX (6) REACTOR CHARGE HEATER STEEL (758.7 TON), COIL (12,400 D.I) AND REFRACTORY LINING	- A335 P9, P11 - A312 TP347 - A106 GR.B	- C.F.B. - CASTABLE	DEC 20, '08	PCK
25	2NFP PROJECT / JAPAN	MITSUI CHEMICAL	SHOP FABRICATION OF TREATER REGEN GAS HEATER & REGENERATION GAS HEATER STEEL (33.7 TON), COIL (1,246 D.I) AND REFRACTORY LINING	- A312 TP310 & TP304 - SA106 GR.B	- C.F.B. - CASTABLE	JUN 31, '08	FEI
26	BM FEED PROJECT / BRUNEI	MHI	SHOP FABRICATION OF CONVECTION MODULE FOR STEAM REFORMER STEEL (105.5 TON), COIL (8,511 D.I) AND REFRACTORY LINING	- A335 P11 & P22 - A312 TP304H	- CASTABLE	JUN 15, '08	TECHNIP
27	NEW-FCC PROJECT / KOREA	SK CORPORATION	SHOP FABRICATION AND ERECTION OF 3 FIRED HEATERS STEEL (198.6 TON), COIL (5,286 D.I) AND REFRACTORY LINING	- A312 TP347H - A312 TP310 - A335 P22	- CASTABLE	NOV. '07	JNK
28	METOR-EXPANSION PROJECT / VENEZUELA	MHI	SHOP FABRICATION OF CONVECTION MODULE FOR STEAM REFORMER STEEL (168.3 TON), COIL (12,032 D.I) AND REFRACTORY LINING	- A335 P11 - A312 TP304 - A106 GR.B	- CASTABLE - C.F.BLANKET	APR. '08	FEI
29	SK INCHEON OIL NEW FCC PROJECT / KOREA	SK INCHEON OIL	SHOP FABRICATION AND ERECTION OF HOT OIL HEATER STEEL (51.8 TON), COIL (1,012 D.I) AND REFRACTORY LINING	- A106 GR.B	- CASTABLE - C.F.BLANKET	NOV. '07	PCK
30	MHC HEATER MODIFICATION PROJECT / KOREA	S-OIL	FABRICATION AND ERECTION FOR MHC HEATER MODIFICATION STEEL (88.0 TON), COIL (1,296 D.I) AND REFRACTORY LINING	- A335 P11 - A312 TP347H - A312 TP304	- CASTABLE	JUN, '07	PCK
31	NO.2 FCC PROJECT / KOREA	SK CORPORATION	FABRICATION AND ERECTION OF 3 REACTOR FEED HEATERS STEEL (190.6 TON), COIL (1,880 D.I) AND REFRACTORY LINING	- A335 P11 - TP347H - A106 GR.B	- CASTABLE	SEP, '07	ITT
32	PANIPAT NAPHTHA CRACKER PROJECT / INDIA	IOCL, INDIA OIL CORP.	FABRICATION OF CONVECTION MODULES FOR CRACKING FURNACES STEEL (391.7 TON), COIL (37,818 D.I) AND REFRACTORY LINING	- A335 P11, P91 - TP304H - A106 GR.B	- INSULATING CASTABLE - C.F.BLANKET	AUG, '07	JNK
33	K0214 RELIANCE PROJECT / INDIA	RELIANCE INDUSTRIES LTD.	SHOP FABRICATION OF RADIANT COIL BUNDLE AND CONVECTION MODULES FOR FIRED HEATERS STEEL (109.7 TON), COIL (16,755 D.I) AND REFRACTORY LINING	- A335 P9, P11 - A 106 GR.B	- CASTABLE	DEC, '06	PCK
34	NO.2 FCC PROJECT / KOREA	SK CORPORATION	FABRICATION AND ERECTION OF REFORMER STEEL (1,073 TON), COIL (10,392 D.I) AND REFRACTORY LINING	- A335 P22 - INCOLOY 800H - TP304H	- INSULATING BLOCK - C.F MODULE - CASTABLE	DEC, '07	ITT
35	#2 GHDS PROJECT / KOREA	S-OIL	FABRICATION AND ERECTION OF FIRED HEATER STEEL (54 TON), COIL (2,161 D.I) AND REFRACTORY LINING	- A335 P22 - A106 GR.B	- FIRE BRICK - CASTABLE	JAN, '07	PCK
36	RIPE-X (B) PROJECT / JAPAN	JAPAN ENERGY CORPORATION KASHIMA REFINERY	FABRICATION OF ONE XYLEN RERUN COLUMN REBOILER AND 2 REACTOR FEED HEATERS STEEL (890 TON), COIL (15,082) AND REFRACTORY LINING	- STF 410 - STFA 24	- C.F BLANKET - CASTABLE	MAR, '07	CHIYODA
37	M3E PROJECT, SRT-V CRACKING HEATERS / JAPAN	MITSUBISHI CHEMICAL	CONVECTION COILS MODULE PREFABRICATION STEEL (170 TON), COIL (6,772 D.I) AND REFRACTORY LINING	- STPA24 - STB410	- INSULATING BLOCK - C.F BLANKET - CASTABLE	APR,'07	TEC
38	110 MMSCFD HYDROGEN PLANT /KOREA	GS-CALTEX	FABRICATION OF CONVECTION MODULES, FINNING, PIGTAIL BENDING & WELDING STEEL (57.5 TON), COIL (5,766) AND REFRACTORY LINING	- A335 P11 - A312 TP304H - C.S	- C.F BLANKET - CASTABLE	NOV.'06	TECHNIP
39	SK #6 MDU PROJECT /KOREA	SK CORP.	FABRICATION & ERECTION OF FIRED HEATERS STEEL (146.7 TON), COIL (2,272 D.I) AND REFRACTORY LINING	- A312 TP347	- FIRE BRICK - C.F BLANKET - CASTABLE	DEC,'06	PCK
40	#2 LBO REVAMP. PROJECT / KOREA	SK CORP.	CD-H0501 RADIANT TUBE REPLACEMENT STEEL (5 TON), COIL (608 D.I) AND REFRACTORY LINING	- A312 TP347 - A312 TP310	- CASTABLE	APR.'06	PCK
41	#2 LBO REVAMP. PROJECT / KOREA	SK CORP.	FABRICATION & ERECTION OF VD-H403 HEATER STEEL (41 TON), COIL (868 D.I) AND REFRACTORY LINING	- A335 P5	- FIRE BRICK - C.F BLANKET - CASTABLE	APR.'06	JNK
42	SK NAPHTHA SPLITTER REBOILER HEATER / KOREA	SK CORP.	FABRICATION & ERECTION OF NAPHTHA SPLITTER REBOILER HEATER STEEL (76 TON), COIL (1,860 D.I) AND REFRACTORY LINING	- A106 GR.B	- FIRE BRICK - C.F BLANKET - CASTABLE	APR.'06	JNK
43	RABIGH PROJECT OLEFIN PLANTS PROJECT /SAUDI ARABIA	PETRO-RABIGH	FABRICATION OF CONVECTION MODULE & SPIRAL FINNING FOR 9 CRACKING FURNACE STEEL (732 TON), COIL (5,454 D.I FOR CONV / 1,728 D.I FOR C.W) AND REFRACTORY LINING	- B407 800HT - A312 TP304H - A106 GR.B	- INSULATING BLOCK - CERAMIC FIBER - CASTABLE	AUG.'06 OCT.'06 DEC.'06	JGC
44	IPEC/IDEMITSU TR-3 PROJECT /JAPAN	IDEMITSU PETROCHEMICAL CO., LTD.	FABRICATION OF MILLISECOND PYROLYSIS FURNACE STEEL (537 TON), COIL (5,685 D.I) AND REFRACTORY LINING	- SUS374HTF - SUS304HTF - FT410 - INCONEL 601 - 25Cr35Ni NB	- FIRE BRICK - CERAMIC FIBER - CASTABLE	APR.'06 MAY.'06	FEI

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
45	CRACKER #1 H-114 FURNACE PROJECT FOR TITAN /MALAYSIA	TITAN PETRO-CHEMICALS (M) SDN. BHD	FABRICATION OF CONVECTION MODULE & SPIRAL FINNING FOR CRACKER STEEL (28 TON), COIL (2,655 D.I) AND REFRACTORY LINING	- 1-1/4 CR. - A312 TP304H - ALLOY 800H	- CASTABLE - SILICA BOARD - C.F.BLANKET	AUG.'06	JGC
46	DOW/PIC OLEFINS II EU SR PROJECT / KUWAIT	THE DOW CHEMICAL COMPANY & PETROCHEMICALS INDUSTRIES CO.	FABRICATION OF 40 CONVECTION MODULES FOR ETHYLENE CRACKING FURNACE STEEL (470 TON), COIL (44,960 D.I) AND REFRACTORY LINING	- INCONEL - A335P91, P11 - A312 TP304H	- CASTABLE - C.F.B.	SEP.'06	DOW
47	JCP PROJECT / SAUDI-ARABIA	JUBAIL CHEVRON PHILLIPS COMPANY	FABRICATION OF CONVECTION MODULES FOR 4 CRACKING FURNACES (20 MODULES) STEEL (337 TON) AND COIL (9,424 D.I)	- ALLOY 800H - A335 P11 - A312 TP304H		FEB.'06	JGC
			FABRICATION OF STEEL STRUCTURE FOR 4 CRACKING FURNACE STEEL (1,256 TON)			NOV.'05	
48	PSU PROJECT / SINGAPORE	SHELL EASTERN PETROLEUM LIMITED	FABRICATION OF PLATFORMATE SPLITTER UNIT STEEL (155 TON), COIL (2,878 D.I) AND REFRACTORY LINING	- A105 - A106GR.B	- CASTABLE	OCT.'05	CHIYODA
49	OCU PROJECT / KOREA	KOREA PETROCHEMICAL INDUSTRY	FABRICATION & ERECTION OF FIRE HEATERS (M-BA-401, 402 & 101) STEEL (97 TON), COIL (1,338 D.I) AND REFRACTORY LINING	- A335P11 - A312TP310, TP304 - A106GR.B	- CASTABLE - C.F.B.	SEP.'05	JNK
50	#1 PX PROJECT / KOREA	SK CORP.	REVAMPING OF FIRED HEATER STEEL (67.5 TON), COIL (1,206 D.I) AND REFRACTORY LINING	- A312TP310 - A106GR.B	- CASTABLE - C.F.B.	AUG.'05	JNK
51	REFORMATE SPLITTER PROJECT / KOREA	LG-CALTEX	FABRICATION OF REFORMATE SPLITTER REBOILER STEEL (319 TON), COIL (4,576 D.I) AND REFRACTORY LINING	- A312TP304H - A106GRB	- CASTABLE - C.F.B.	OCT.'05	PCK
52	WSR SPLITTER PROJECT / KOREA	LG-CALTEX	FABRICATION OF NAPHA STABILIZER REBOILER & RERUN COLUMN REBOILER STEEL (242 TON), COIL (3,280 D.I) AND REFRACTORY LINING	- A312TP304H - A106GRB	- CASTABLE - C.F.B.	OCT.'05	PCK
53	K2E FURNACE EXPANSION PROJECT / JAPAN	MITSUBISHI CHEMICAL CORPORATION	FABRICATION OF CONVECTION MODULE FOR PYROLYSIS FURNACE STEEL (100 TON), COIL (6,238 D.I) AND REFRACTORY LINING	- SA335P22 - A234WP11 - SA312TP304H	- CASTABLE - TR-BLOCK	JUL.'05	CHIYODA
			FABRICATION OF FURNACE STEEL STRUCTURE STEEL (420 TON)			AUG.'05	CHIYODA
54	SAMSUNG TOTAL PROJECT / KOREA	SAMSUNG TOTAL	FABRICATION OF FIRED HEATERS STEEL (103 TON), COIL (3,132 D.I) AND REFRACTORY LINING	- A691GR.22 - A335P22 - A106GR.B	- CASTABLE - CERAMIC FIBER	MAR.'05	ITT
55	SK-NRC PROJECT / KOREA	SK CORP.	FABRICATION & ERECTION OF REACTOR FEED HTR, AROMIZING HTR & XYLENE COLUMN REBOILER STEEL (786 TON), COIL (16,681 D.I) AND REFRACTORY LINING	- A312TP304H - A106GR.B - A335P11/P22/P91	- CASTABLE - C.F.B.	SEP.'05	JNK
56	JUPC-II ETHYLENE PLANT PROJECT / JUBAIL, SAUDI ARABIA	JUBAIL UNITED PETROCHEMICAL COMPANY	CONVECTION MODULES STEEL (125 TON), COIL (10,552 D.I) AND REFRACTORY LINING	- A312TP304H - SA182TP304H - SA182F11	- CASTABLE	MAR.'05	CHIYODA
57	OGE/SHIMAZU SEISAKUSHO PROJECT / JAPAN	OSAKA GAS ENGINEERING	FABRICATION OF HP AIR HEATER STEEL (29 TON), COIL (660 D.I) AND REFRACTORY LINING	- A312TP316 - A312TP304	- CASTABLE - C.F.B.	NOV.'04	FEI
58	SOUTH PARS GAS FIELD DEVELOPMENT PHASE 6,7 & 8 ONSHORE FACILITIES / IRAN	JV. OF TEC, IDRO, JGC AND DIC	FABRICATION OF 8 REGENERATION GAS HEATERS STEEL (181 TON), COIL (6,882 D.I) AND REFRACTORY LINING	- A106GR.B - A312TP304	- CASTABLE - C.F.B.	APR.'05	FEI
59	IFBA-2 PROJECT / IRAN	PIDMCO / TEC	FABRICATION OF CONVECTION MODULE OF REACTOR STEEL (24 TON), COIL (6,009 D.I) AND REFRACTORY LINING	- A106GR.B - A312TP304H - A335P11/P22/P91	- CASTABLE	JAN.'05	FEI
			FABRICATION OF START-UP HEATER STEEL (43 TON), COIL (498 D.I) AND REFRACTORY LINING	- TP304H - A335 P22	- CASTABLE	MAR.'05	FEI
60	AMMONIA & UREA COMPLEX PROJECT / IRAN	KHI / KELLOGG	FABRICATION OF START-UP HEATER STEEL (23 TON), COIL (360 D.I) AND REFRACTORY LINING	- TP304H - A335 P22	- CASTABLE	DEC.'04	FEI
61	SAKHALIN II PROJECT, PHASE-2 LNG PLANT	CHIYOTEC	FABRICATION OF INCINERATOR STEEL (75 TON), COIL (142 D.I) AND REFRACTORY LINING	- A333-6 - A420-WPL6 - A350-LF2	- CASTABLE	MAR.'05	NFK
62	SK-GE PROJECT - GDS / KOREA	SK CORP.	FABRICATION & ERECTION OF SPLITTER REBOILER, HDS REACTOR HEATER & STABILIZER REBOILER STEEL (109 TON), COIL (2,900 D.I) AND REFRACTORY LINING	- A312TP321 - A106GR.B	- CASTABLE - C.F.B.	FEB.'05	PCK
63	HDO CLEAN FUEL PROJECT / KOREA	HYUNDAI OIL BANK	FABRICATION & ERECTION OF TUBULAR REFORMER STEEL (515 TON), COIL (2,664 D.I) & REFRACTORY LINING	- A335P11, P22 - TP304H	- CASTABLE - C.F.B. - C.F.WOOL	JUL.'05	FEI
64	HDO CLEAN FUEL PROJECT / KOREA	HYUNDAI OIL BANK	FABRICATION & ERECTION OF FIRED HEATERS STEEL (77TON), COIL (1,847, D.I) & REFRACTORY LINING	- TP347H - TP310H		MAR.'05	PCK

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
65	SUNCOR MILLENIUM COKER PROJECT / CANADA	SUNCOR ENERGY / BANTREL	COIL FABRICATION OF DELAYED COKER FURNACE COIL (6,412 D.I) & REFRACTORY LINING	- A335P9, P11 - A387GR9 - SA105	- CASTABLE	AUG,'04	KTI
66	SMAG-II PROJECT / SINGAPORE	NITTETU CHEMICAL ENGINEERING LTD.	WASTE HEAT BOILER FOR F-4510 INCINERATOR STEEL (84.6 TON), COIL (4,099 D.I) & REFRACTORY LINING	- SA106 GR.B - SA105 - SA312 TP304	- CASTABLE	SEP,'04	MES
67	CTCI/PETRON GOH PROJECT / PHILIPPINES	CTCI/PETRON CORP.	FABRICATION OF CHARGE HEATER & STRIPPER REBOILER STEEL (79 TON), COIL (2,246 D.I) & REFRACTORY LINING	- TP321 - TP347 - C.S	- CASTABLE - C.F.B	JUN,'04	PCK
68	FCC GASOLINE LOW-SULFURLIZING PLANT PROJECT / JAPAN	NIPPON PETROLEUM REFINING CO., LTD	FABRICATION OF HDS REACTOR CHARGE HEATER, STRIPPER REBOILER HEATER AND MHCCG SPLITTER REBOILER HEATER STEEL (139 TON), COIL (3,514 D.I) & REFRACTORY LINING	- STF410 - A351 HK41 - TP310S	- CASTABLE - C.F.B	APR,'04	FEI
69	2TOP 原油輕質化對應改造工事 / JAPAN	IDEMITSU KOSAN / TOKUYAMA REFINERY	FABRICATION OF CHARGE HEATER WITH APH SYSTEM STEEL (198 TON), COIL (4,002 D.I) & REFRACTORY LINING	- STFA25 - TP310S	- CASTABLE - C.F.B	APR,'04	FEI
70	PRR PROJECT / MALAYSIA	MITSUBISHI HEAVY INDUSTRIES	FABRICATION OF 3 V/C HEATERS STEEL (87 TON), COIL (2,756 D.I) & REFRACTORY LINING	- A335P11 - A106 GR.B	- CASTABLE - C.F.B	APR,'04	FEI
71	CNO22 PREHEATER REPLACEMENT / MALAYSIA	ASEAN BINTULU FERTILIZER SDN. BHD.	FINNING & TUBE BENDING FOR PROCESS AIR PREHEATER AND NG FEED PREHEATER COIL (1,952 D.I)	- A335 P1, P12 - A213T22 - A182F11, F22		APR,'04	IHI
72	PETROX-RFP HYDROGEN PROJECT / CHILE	SIDGO KOPPERS S.A. / PETROX	CONVECTION MODULE & COIL FABRICATION FOR REFORMING FURNACE STEEL (11 TON), COIL (1,080 D.I) & REFRACTORY LINING	- INCONEL - A335P11, P22 - A387GR11,GR22	- CASTABLE - C.F.B.	MAR,'04	KTI
73	CSPC NANHAI LOP PROJECT / CHINA	CNOOC & SHELL PETROCHEMICAL	CONDENSATE FIRED HEATER & 2ND STAGE PREHEATER STEEL (363 TON), COIL (3,908 D.I) & REFRACTORY LINING	- A335P5 - A312TP304	- CASTABLE - C.F.B.	MAY,'04	JNK
74	#1 NCC CONVECTION MODIFICATION STEP 2 / KOREA	YNCC/SEI	CONVECTION MODIFICATION FOR CRACKING HEATERS STEEL (72 TON), COIL (3,160 D.I) & REFRACTORY LINING	- A335P11 - A106GR.B	- CASTABLE - C.F.B.	APR,'04	JNK
75	KUJANG-1B FERTILIZER PROJECT /INDONESIA	PT.PUPOK KUJANG CIKAMPEK, WEST JAVA	CONVECTION COIL FOR PRIMARY REFORMER COIL (5,655 D.I) & REFRACTORY LINING	- A335P11,P91 - A312TP304H - A106GR.B	- CASTABLE	APR,'04	FEI
76	KUJANG-1B PROJECT /INDONESIA	PT.PUPOK KUJANG CIKAMPEK, WEST JAVA	START-UP HEATER STEEL (32 TON), COIL (360 D.I) & REFRACTORY LINING	- A335P22 - A335P11 - TP304H	- CASTABLE	JUN,'04	JNK
77	CSPC NANHAI LOP PROJECT / CHINA	CNOOC & SHELL PETROCHEMICAL	COIL CENTER WELDING (2,628 D.I)	- SA312TP304H - SA312TP347H - A335P1, A335P11		NOV,'03	SUMITOMO
78	TOHSQ/COSMO ENGINEERING /JAPAN	COSMO ENGINEERING	REFORMER STEEL (268 TON) & REFRACTORY LINING		- C.F.B - CASTABLE	DEC,'03	FEI
79	HEAVY ENDS HYDRODESULFURIZATION / KOREA	SAMSUNG CHEM.	REACTOR FEED HEATER & STRIPPER REBOILER STEEL (35 TON), COIL (844 D.I) & REFRACTORY LINING	- A335 TP347 - A106 GR.B	- C.F.B	OCT,'03	JNK
80	CSPC NANHAI LOP PROJECT / CHINA	CNOOC & SHELL PETROCHEMICAL	CONVECTION MODULE FABRICATION FOR CRACKING FURNACE STEEL (355 TON), COIL (20,012 D.I) & REFRACTORY LINING	- B407 800HT - A312TP347H - A335P11	- CASTABLE - C.F BOARD - C.F BLANKET	MAR,'04	JGC
81	JGC / PETRON ENERGY EFFICIENCY PROJECT	PETRON BATAAN REFINERY	FABRICATION OF FEED FURNACE STEEL (58 TON), COIL (1,049 D.I) & REFRACTORY LINING	- A335P9	- C.F.B - CASTABLE	OCT,'03	PCK
82	SK LBO HEATER / KOREA	SK CORP.	FABRICATION & ERECTION OF 4 FIRED HEATERS STEEL (124 TON), COIL (3,243 D.I) & REFRACTORY LINING	- A335P5 - A335P11 - TP347	- C.F.B - CASTABLE	JAN,'04	PCK
83	TOYOCOM2 AUTOCLAVE INSULATION JACKET / USA	TOYOCOM DEVICE AMERICA	FABRICATION OF AUTOCLAVE INSULATING JACKET STEEL (50 TON) & REFRACTORY LINING		- SILICA BOARD - SPONGE BOARD	SEP,'03	FEI
84	ULSD/STRATEGIC REVAMP PROJ. /USA	CONOCOPHIPS	VACUUM TOWER HEATER & REACTOR CHARGE HEATER STEEL (161 TON), COIL (3,736 D.I) AND REFRACTORY LINING	- A335P9 - A335P11 - INCONEL	- CASTABLE	AUG,'03	KTI
85	CAPROLACTAM EXPANSION PROJ. II /KOREA	CAPRO CORPORATION	REFORMER PACKAGE STEEL (480 TON), COIL(9,832 D.I) AND REFRACTORY LINING	- F321H - A335P11/P22 - TP304H	- FIRE BRICK - CERABLOCK - LW CASTABLE	DEC,'03	HDEC
86	FLUOR FOR ULTRAMAR PROJECT /CANADA	FLUOR-ULTRAMAR	CCR PLATFORMER HEATER RADIANT STRUCTURE STEEL (240 TON) & REFRACTORY LINING		- C.F BLOCK	JUN,'03	PCK

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
87	DHDS PROJECT /OMAN	OMAN REFINERY NCC	REACTOR CHARGE HEATER STEEL (54 TON), COIL (1,274 D.I) & REFRACTORY LINING	- A312TP321H	- C.F BLOCK - CASTABLE	APR, '03	PCK
88	IFBA PROJECT / IRAN	PIDMCO	REFORMER CONVECTION COIL & START-UP HEATER STEEL (28 TON), COIL (11,092 D.I) & REFRACTORY LINING	- A335P11 - A335P22 - A312TP304H	- CASTABLE	MAR, '03	FEI
89	IPP PROJECT / JAPAN	KOBE STEEL	2 SETS OF SILENCER		- ROCKWOOL	DEC, '02	IHI
90	YRM PROJECT / RUSSIA		COIL BUNDLE FOR TWO (2) VISBREAKER HEATERS COIL (2,210 D.I) AND REFRACTORY LINING	- A335P9 - A335P11	- CASTABLE	DEC, '02	FEI
91	JUPC ETHYLENE PLANT PROJECT / JUBAIL, SAUDI ARABIA	JUBAIL UNITED PETROCHEMICAL COMPANY	CONVECTION MODULES STEEL (464 TON), COIL (25,872 D.I) AND REFRACTORY LINING	- A312TP304H - SA182TP304H - SA182F11	- CASTABLE	APR, '03	CHIYODA
92	SHINKO PLANTEC PROJ / MIZUSHIMA, JAPAN	SHINNIHONN SEKIYU CO.,	DUCT & STACK FOR HOT OIL HEATER STEEL (90 TON) AND REFRACTORY LINING		- CASTABLE	SEP, '02	FEI
93	GFR-2 PROJECT / BANGLADESH	UFFL / BCIC	WASTE HEAT BOILER & SUPER STEAM HEATER STEEL (38 TON), COIL (2,376 D.I) AND REFRACTORY LINING	- A106GR.B - A312TP310S	- CASTABLE - CERAMIC FIBER	SEP, '02	FEI / TEC
94	NO.4 AROMATIC PLANT PROJECT / IRAN	TEC / B.P.C.	8 FIRED HEATERS STEEL (75 TON) COIL (21,735 D.I) AND REFRACTORY LINING	- A182 F11 - A335 P22 - A691 GR.1	- CASTABLE	SEP, '02	FEI / TEC
95	MHI / PTA-2 PROJECT	MHI	HOT OIL HEATER, INCINERATOR & DUCT STEEL (174 TON) AND COIL (3,694 D.I)	- A106GR.B - A312TP304		JUN, '02	FEI
96	REFAP SECOND EXPANSION PROJECT / URFCC UNIT, BRAZIL	PETROBRAS	WASTE HEAT EXCHANGER STEEL (449 TON), COIL (17,680 D.I) AND REFRACTORY LINING	- SA234WP11 - SA234WPB	- CASTABLE	SEP, '02	FEI / TEC
97	IDEMITSU TOKUYAMA TS-PROJECT / JAPAN	IDEMITSU PETROCHEMICAL CO., LTD.	MILLISECOND FURNACE STEEL (410 TON), COIL (3,190 D.I) AND REFRACTORY LINING	- SUS374HTF - SUS304HTF - FT410	- FIRE BRICK - CERAMIC FIBER - CASTABLE	APR, '02	IDEMITSU ENGINEERING
98	HASSI R'MEL BOOSTING PROJECT / ALGERIA	SONTRACH, ALGERIA	FLARE RISER STACK STEEL PIPE (66 TON)			MAY, '02	JGC
99	ALKOS 2000 PK-2000 PROJECT / KOREA	AIR LIQUIDE KOREA SERVICE CO., LTD.	H-2111 REFORMER STEEL (488 TON), COIL (5,076 D.I) AND REFRACTORY LINING & ERECTION	- A335 P11, P22 - A312 TP304, TP321H - A106 GR.B	- FIRE BRICK - CERAMIC FIBER - CASTABLE	SEP, '02	SECL
100	HOT WATER HEATER / DOMPTA & BELABO, CAMEROON, AFRICA	KELLOG BROWN & ROOT / ESSO CHAD	HOT WATER HEATER STEEL (108 TON), COIL (3,724 D.I) AND REFRACTORY LINING	- SUS310 - A106 GR.B	- FIRE BRICK - CASTABLE	APR, '02	BORN
101	CDP PROJECT / OSAKA, JAPAN	KOA OIL COMPANY, OSAKA REFINERY	12F-1 TUBULAR REFORMER STEEL (292 TON), COIL (1,234 D.I) AND REFRACTORY LINING	- SUS324HTF - STPA24	- FIRE BRICK - CERAMIC FIBER - CASTABLE	APR, '02	CHIYODA
102	NO.3 PARA-XYLENE HEATER / KOREA	LG-CALTEX	PRESSURE PARTS & CONVECTION MODULE FOR PX HEATER STEEL ( 61.6 TON), COIL (13,018 D.I) REFRACTORY LINING	- A335P22 - A182F22 - A106 GR.B	- CASTABLE	JUN, '02	PCK
103	NRP REVAMPING PROJECT / KOREA	SK CORPORATION	CCR HEATER, STRIPPER REBOILER & AIR COMMON DUCT, ETC. STEEL (495TON), COIL (14,244 D.I) AND REFRACTORY LINING (245 M3)	- A335P9, P11 & P22 - A671P22 - A106 GR.B	- CASTABLE - CERAMIC FIBER - ROCKWOOL	SEP, '01	NIIGATA
104	KALTIM-4 PROJECT / INDONESIA	P.T. PUPUK KALIMANTAN TIMUR	PRIMARY REFORMER STEEL (108TON), COIL (18,365 D.I) AND REFRACTORY LINING (120 M3)	- A182 F11 & F22 - A335 P11 & P22 - INCONEL	- CASTABLE - CERAMIC FIBER	NOV.'01	FEI
105	DHDS & JET FUEL TREATING UNIT PROJECT / TAIWAN	CPC TAIWAN	REACTOR CHARGE HEATER STEEL (78 TON), COIL(2,317 D.I) AND REFRACTORY LINING(35M3)	- A312TP347H - SA335P5	- CASTABLE	JUL,'01	PCK
106	REPAIR PROJECT OF UAB #3 HEATER / INDONESIA	P.T.UGGUL INDAH CAHAYA	HOT OIL HEATER STEEL (10TON), COIL (2,731 D.I) AND REFRACTORY LINING (8 M3)	- A106 GR.B - SUS304	- CASTABLE	JUL, 01	FEI
107	OURHOUD PROJECT / ALGERIA	ORGANIZATION OURHOUD	3(THREE) STRIPPER REBOILER HEATERS STEEL (156TON), COIL(3,732 D.I) AND REFRACTORY LINING(21M3)	- A312TP304H - A106 GR.B	- CASTABLE - CERAMIC FIBER	JUL,'01	JGC
108	SECONDARY CYCLONE CONE FOR R2 / KOREA	LG-CALTEX	SECONDARY CYCLONE CONE & DIPEG CONE FOR R2			APR,'01	LG-CALTEX
109	LG CALTEX #2 CDU REVAMPING PROJECT / KOREA	LG-CALTEX	STEEL (50TON), COIL(1,794D.I) AND REFRACTORY LINING(35M3) FOR CRUDE CHARGE HEATER	- A335P5 - XXS A182F5 - XXS A105	- CASTABLE	JUL,'01	PCK

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
110	PIM-2 AMMONIA-UREA PROJECT / INDONESIA	P.T. PUPUK ISKANDAR MUDA (PIM)	START-UP HEATER STEEL(21TON), COIL(306D.I) AND REFRACTORY LINING(33M3)	- A312 TP304H - A335 GR.P11 & P22	- CASTABLE	MAY, '01	TEC/JNK
111	NGL-4 PROJECT / QATAR	QATAR GENERAL PETROLEUM CORP.	FOUR (4) REGENERATION GAS HEATERS STEEL(292TON), COIL(5,934 D.I) AND REFRACTORY LINING(94M3)	- A106 GR.B - A312TP310	- CASTABLE	MAR, '01	FEI
112	PIM-2 AMMONIA-UREA PROJECT / INDONESIA	P.T. PUPUK ISKANDAR MUDA (PIM)	CONVECTION COIL PREFABRICATION COIL (5,759 D.I) AND REFRACTORY LINING (9.2M3) FOR PRIMARY REFORMER	- TP304H - A335P11 - A335P91	- CASTABLE	MAR, '01	TEC/FEI
113	PCS-II DEBOTTLENECKING PHASE II PROJECT / SINGAPORE	PCS (PETROCHEM CORP. OF SINGAPORE)	CONVECTION MODULE AND STEEL STRUCTURE FOR CRACKING FURNACE (2F-1A0) STEEL(350TON), COIL(2,851 D.I) AND REFRACTORY LINING (82M3)	- SB407 800HT - SA312 TP304H - SA335 P11	- CASTABLE - C.F BOARD / BLANKET	OCT. '00 FEB. '01	JGC
114	DUCT FABRICATION WITH INSULATION FOR HEKINAN 5B / JAPAN	CHUBU ELECTRIC POWER PLANT	STEEL FAB. (414 TON) AND INSULATION (2,377 M2) FOR DUCT		- ROCKWOOL	NOV. '00	IHI
115	ETHYLENE GLYCOL (300,000 T/Y) PROJECT / TAIWAN	NANYA PLASTICS CORP.	CONVECTION & RADIANT MODULES, STACKS FOR 4 V/C TYPE HEATERS, STEEL (90 TON), COIL (3,412 D.I) & REFRACTORY LINING	- C.S - SA403 TP304L	- CASTABLE	AUG. '00 OCT. '00	PCK
116	PTA-1 PRODUCTION PLANT PROJECT / IRAN	SHAHID TONGDOOIAN PETROCHEMICAL COMPANY	CONVECTION MODULE, STEEL (122 TON), COIL (1,947 D.I) AND REFRACTORY LINING FOR HOT OIL HEATER	- C.S - A234-WPB	- CASTABLE	SEP. '00	JNK
117	ETHYLENE PLANT / QATAR	Q-CHEM	RADIANT MODULE, STACK, DUCT, BURNER PIPING, STACK, BREECING AND TRANSITION DUCT MODULES WITH REFRACTORY LINING FOR 5 CRACKING HEATERS STEEL (684TON), COIL (11,620 D.I)	- C.S	- CASTABLE - FIRE BRICK	OCT. '00	TECHNIP
118	SILENCER WITH TEST HOOD FOR F.D.FAN FOR HEKINAN 5B / JAPAN	CHUBU ELECTRIC POWER PLANT	STEEL (22 TON), BAFFLE PLATE AND REFRACTORY		- ROCK WOOL - FIBER GLASS	NOV. '00	IHI
119	KPI PROJ. (1500 MTPD AMMONIA PLANT) /INDONESIA	P.T.KALTIM PARNA INDUSTRI	CONVECTION MODULE, COLD COLLECTOR & DISTRIBUTOR INERM. T/S, END T/S & REFRACTORY LINING FOR H-0201 PRIMARY REFORMER	- A106 GR.B - A312 TP321 - A335 P11, P22	- CASTABLE	SEP. '00	MHI / FEI
120	PIM-2 PROJECT (1200 MTPD AMMONIA PLANT) / INDONESIA	PIM (P. T. PUPUK ISKANDAR MUDA)	CONVECTIO BUNDLES AND E.T.S FOR PRIMARY REFORMER STEEL (13 TON), COIL (5,941 D.I) AND REFRACTORY LINING	- A335 GR.P11&P22 - A312 TP304H - A106 GR.B - SA335 GR.P91	- CASTABLE	JAN. '01	FEI
121	NODCO REFINERY EXPANSION PROJECT /QATAR	NATIONAL OIL DISTRIBUTION COMPANY	CONVECTION MODULE & RADIANT COIL FOR 10 HETERS STEEL(130 TON) COIL(16,391 D.I)	- C.S - A335 P9 - A335 P11 - TP347H	- CASTABLE	MAR. '00	JNK
122	SILENCER WITH TEST HOOD FOR F.D.FAN FOR HEKINAN 4B / JAPAN	CHUBU ELECTRIC POWER PLANT	STEEL (22 TON), BAFFLE PLATE AND REFRACTORY		- ROCK WOOL - FIBER GLASS	NOV. '99	IHI
123	QUEENSLAND CLEAN FUEL PROJECT /AUSTRALIA	BP REFINERY (BULWER ISLAND)	STEEL(337 TON), COIL(7,472 D.I) CONVECTION & RADIANT MODULES FOR 4 VERTICAL HEATERS	- C.S - A335 P9 - A335 P11 - F91 - TP347	- CASTABLE - H.D.F.B	JAN. '00	JNK
124	NO.2 BT EXTRACTION PROJECT /YEOCHON, KOREA	LG-CALTEX	SHOP DRAWING, STEEL(112 TON), COIL(2,896 D.I) REFRACTORY & ERECTION FOR TOLUENE COLUMN REBOILER	- SA106 GR.B - A312 TP304	- CASTABLE - FIRE BRICK	MAY. '00	KTI
125	EAGLE PILOT PLANT START-UP HEATER / JAPAN	BHK	STEEL FAB.(195 TON) & REFRACTORY LINING FOR START-UP HEATER		- CASTABLE - C.F.MODULE - C.F.BLANKET	SEP. '99	FEI
126	CERRO NEGRO UPGRADER PROJ. / VENEZUELA	OPERADORA CERRO NEGRO. S.A	STEEL FAB. (360 TON), COIL FAB.(3,206 D.I) AND REFRACTORY LINING FOR 2 COKER HEATERS	- A335 P9	- CASTABLE	SEPT. '99	JNK
127	ONE(1) VERTICAL CYLINDRICAL FIRED HEATER / INDIA	LARSEN & TOUBRO LIMITED., ENGINEERS, MUMBAI	STEEL FAB. (14 TON), COIL FAB.(250 D.I) AND REFRACTORY LINING FOR START-UP HEATER	- A312 TP310 - ALLOY 800H	- CASTABLE - C.F BLANKET	JUNE '99	JNK

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
128	PETROKEMYA OLEFINS III PROJECT / SAUDI ARABIA	ARABIAN PETROCHEMICAL COMPANY	STEEL FAB. (34 TON), COIL FAB. (1,498 D.I) AND REFRACTORY LINING FOR REACTOR CHARGE HEATER	- ALLOY 800H - A312 TP310	- CASTABLE - C.F BLANKET	JUNE '99	JNK
129	DUCT FABRICATION WITH INSULATION / JAPAN	CHUBU ELECTRIC POWER PLANT	STEEL FAB. (402 TON) AND INSULATION (2,488 M2) FOR DUCT		- ROCK WOOL - SILICONE	NOV. '99	IHI
130	HYCO PROJECT / YOCHON, KOREA	AIR LIQUIDE	SHOP DRAWING, STEEL FAB. (170 TON), COIL FAB. (4,475 D.I), CONV. MODULING, REFRACTORY LINING AND ERECTION FOR REFORMER HEATER	- A312 TP321H - B407 - A335 P22 - A335 P11 - A105 - A106 GR. B	- CASTABLE - C.F BLANKET - C.F MODULE	SEPT. '99	SECL
131	NIZHNEKAMSK / VISBREAKER HEATER / TATARSTAN-RUSSIA (C.I.S)	SHC NIZHNEKAMSK - NEFTEKHIM	SHOP DRAWING, STEEL STRUCTURE (160TON), COIL FAB. (4,062 D.I) AND CONV. MODULING FOR VISBREAKER HEATER	- SA106 GR. B - SA105 - A335 P5 - A182F 310 - INCONEL	- INSULATING CONCRETE - C.F BLANKET	JUNE. '99	ABB LHT
132	AROMIZING HEATER REVAMPING / ULSAN, KOREA	SSANGYONG OIL REFINING CO., LTD.	STEEL FAB. (112 TON), REFRACTORY LINING , DEMOLITION & ERECTION FOR FLUE GAS DUCT		- CASTABLE	APR. '99	DEC
133	COASTAL ARUBA PROJECT / ARUBA	COASTAL ARUBA REFINING COMPANY N.V	SHOP DRAWING, STEEL STRUCTURE (289 TON), COIL FAB. (3,208 D.I) AND CONV. MODULING FOR TWO COKER HEATERS	- A335 P9 GR. B - A335 P11 - A106 GR.B	- INSUL. CASTABLE - I.F.B GR. 26 - C.F BLANKET - C.F MODULE	MAR. '99	DEC
134	SADAF STYRENE-II PROJECT / SAUDI ARABIA	SAUDI PETRO CHEMICAL COMPANY	STEEL STRUCTURE (280 TON), COIL FAB.(5,908 D.I) & CONV. MODULING FOR STEAM SUPER HEATER	- A213 TP304H - A335 P22 - A106 GR.B	- SILICA IB - CASTABLE - C.F BLANKET	FEB. '99	DEC
135	HDO CBO PROJECT/DAESAN, KOREA	HYUNDAI OIL REFINERY CO., LTD.	SHOP DRAWING, STEEL STRUCTURE (100 TON), COIL FAB. (1,676 D.I), REFRACTORY LINING & FIELD ERECTION FOR VACUUM CHARGE HEATER	- A335 P5	- C.F BLANKET - CASTABLE	DEC.'98	DEC
136	DHDS AND U/O FACILITIES PROJ., GUJARAT REFINERY /INDIA	I.O.C.L (INDIAN OIL CORPORATION LTD.)	STEEL STRUCTURE (100 TON), COIL FAB. (1,384 D.I) & CONV. MODULING FOR CHARGE HEATER.	- A376 TP347H	CASTABEL	NOV.'98	DEC
137	AMJ PROJECT/2000 MTPD AMMONIA PLANT/INDONESIA	MHI/P.T.KALTIM PASIFIK AMONIAK	STEEL STRUCTURE(588 TON), COIL FAB.(11,398 D.I), REF.LINING(180 M3),CONV.MODULING(7 BLOCKS), INLET DISTRIBUTOR AND COLD COLLECTOR FOR PRIMARY REFORMER	- A106 GR.B - TP321H - P11 - P22	CASTABLE	NOV.'98	MHI/FEI
138	I.O.C.L MATHURA REFINERY, H2 GENERATION UNIT PROJ./INDIA	I.O.C.L (INDIAN OIL CORPORATION LTD.)	STEEL STRUCTURE (25 TON), COIL FAB. (4,307 D.I) & CONV. MODULING FOR TUBULAR REFORMER HEATER	- TP304H - A335 P22 - A335 P11 - A106 GR.B - A234 TP321H	CASTABLE	SEPT.'98	DEC
139	NO.2 CCR PLATFORMING UNIT, MURORAN REFINERY/ HOKKAIDO, JAPAN	NIPPON OIL ENG'G CO., LTD.	STEEL FAB.(553 TON) FOR CHARGE HEATER			AUG.'98	JGC
140	MSF EXPANSION PROJECT/ TOKUYAMA, JAPAN	IDEMITSU PETROLEUM CHEMICAL CO.	STEEL FAB.(529 TON),COIL FAB.(1,200 D.I),REF.LINING (43 M3) AND CONVECTION MODULING (3 BLOCKS) FOR MILLISECOND PYROLYSIS FURNACE	- STF410 - SUS304 HTF	- CASTBLE (T/#5903,LHV=1:2:4) - DIATOMUCEOUS EARTH BLOCK	JULY '98	KHI
141	PCS-1 GAS FURNACE & DEBOTTLENECKING PROJECT /SINGAPORE	PETROCHEMICAL CORPORATION OF SINGAPORE (PRIVATE) LIMITED	STEEL FAB. (180 TON), COIL FAB. (1,396 D.I) & CONV. MODULING FOR 1 USC CRACKING FURNACE (F-190)	- SB407 NO.8810 - SA312 TP304H - SA335 P11 - SA106 GR.B - SB407 NO.8811	- 1300°C CASTABLE - 1100°C CASTABLE	JUNE '98	JGC
142	TITAN NO.2 CRACKER PROJECT /MALAYSIA	TITAN PETRO-CHEMICALS (M) SDN. BHD	24 CONVECTION MODULES AND EXTERNAL PIPINGS FOR 6 CRACKING FURNACE (ITEM NO. 2H-110/111/112 /113/114/115)	- A106 GR.B - 1-1/4 CR. - A312 TP304H - ALLOY 800H	- CASTABLE - SILICA BOARD - C.F BLANKET	APR.'98	JGC/FEI

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
143	SILENCER/JAPAN	DENGEN KAIHATSU CO., LTD.	FABRICATION OF 4 SETS OF SILENCER (TYPE:YCA 2/25-72/48, YCA 2/25-35, 38/24-88)		- FIBER GLASS - ROCK WOOL - PERFORATED SHEET (SUS304)	FEB.'98	IHI
144	CAPC EXPANSION PROJECT /INDONESIA	P.T CHANDRA ASURI	SHOP DRAWINGS AND STEEL STRUCTURE (700 TON) FOR CRACKING HEATERS			JAN.'98	TEC
145	BAO STEEL-3/WO PROJECT /CHINA	BAO STEEL /SHANGHAI, CHINA	RADIANT & CONVECTION MODULES WITH STACKS FOR 3 FURNACES (ITEM NO. 3F-9101, 9201 AND 9301)	- A312 TP316L - A312 TP310 - A312 TP304L	- C.F. BLANKET - CASTABLE	DEC.'97	SUMITOMO HEAVY/FEI
146	META-XYLENE SEPARATION UNIT HEATER PROJECT /ULSAN, KOREA	KOHAP	SHOP DRAWINGS, STEEL FAB. (137 TON), COIL FAB. (1,954 D.I) REFRACTORY LINING AND FIELD ERECTION FOR 1 V/C TYPE HEATER (RAFFINATE COLUMN REBOILER HEATER)	- A106 GR.B	- CASTABLE (LHV=1:2:4) - C.F BLANKET - M.W BLANKET	DEC.'97	DEC
147	TUBAN PETROCHEMICAL COMPLEX PROJECT /AROMATICS PLANT /INDONESIA	P.T.TRANS-PACIFIC PETROCHEMICAL INDOTAMA	41 CONVECTION MODULES FOR 13 HEATERS (CONDENSATE SPLITTER REBOILER, PRECUT COLUMN REBOILER,CHARGE HEATER,DEHEPTANIZER REBOILER, XYLENE RERUN COLUMN REBOILER, XYLENE SPLITTER REBOILER AND HEAVY AROMATIC COLUMN REBOILER, ETC.)	- A106 GR.B - A335 GR.P11 - A182 GR.F11 - A335 GR.P22 - A182 GR.F9	- CASTABLE	OCT.'97	JGC
148	KERO HDS HEATER PROJECT /YEOCHEON, KOREA	LG-CALTEX OIL CO., LTD.	SHOP DRAWINGS, STEEL FAB. (164 TON), COIL FAB. (2,998 D.I) AND REFRACTORY LINING FOR 1 V/C TYPE HEATER (CHARGE HEATER)	- SS TP347	- CASTABLE (LHV=1:2:4, 1100 CASTABLE, ACID PROOF)	OCT.'97	DEC
149	H-30621 HEATER MODIFICATION WORK /ULSAN, KOREA	SSANGYONG OIL REFINING CO., LTD.	MODIFICATION WORKS FOR IN/OUTLET PIPING AND TUBES (FOR CHANGING TO 2 PASS FROM 4 PASS)	- A335 P5 - A106 GR.B	- C.F BLANKET - CASTABLE (LHV=1:2:4)	AUG.'97	DEC
150	MODIFICATION WORKS FOR H2 REFORMER /ULSAN, KOREA	SSBP	MODIFICATION WORKS FOR REFRACTORY LININGS (RADIANT ROOF, SIDE WALL AND CONVECTION, ETC.)		- C.F MODULE (1430°C, 250T) - C.F BLANKET	JULY '97	SSBP
151	HDO AROMATICS COMPLEX /DAESAN, KOREA	HYUNDAI OIL REFINERY CO., LTD.	CONVECTION MODULES FOR CHARGE HEATER	- A335 P11 - A106 GR.B	- CASTABLE	MAY '97	DEC
152	INCINERATOR MODIFICATION /YEOCHUN, KOREA	HANWHA-BASF URETHANE LIMITED	FAB. & ERECTION OF INCINERATOR		- CASTABLE	MAY '97	HANWHA -BASF
153	DUCT STEEL FAB. AND INSULATION WORKS /JAPAN	DENGEN KAIHATSU CO., LTD.	DUCT STEEL FABRICATION (93 TON) AND EXTERNAL INSULATION		- ROCK WOOL - GLASS TAPE	MAY '97	IHI
154	SXC (SSANGYONG XYLENE CENTER) PROJECT /ONSA, KOREA	SSANGYONG OIL REFINING CO., LTD.	SHOP DRAWING, STEEL STRUCTURE (1,350 TON), COIL FAB. (21,866 DI), REF. LINING & ERECTION FOR 7 V/C TYPE HEATERS (HOT OIL HEATER, REACTOR CHARGE HEATER & XYLENE COLUMN REBOILER)	- A106 GR.B - A335 P22 - A335 P11	- FQFB - CASTABLE (LHV = 1:2:4, LV = 1:6) - C.F BLANKET - M.W BLANKET	JUNE '97	DEC
155	PRI PLANT /ULSAN, KOREA	TONGYANG POLYESTER CO., LTD.	SHOP DRAWING, STEEL STRUCTURE (138 TON), COIL FAB. & ERECTION FOR HOT OIL HEATER	- STB 410	- LW CASTABLE (PIC-3S, INCT-120, INCT-13S, PIC-2)	DEC.'96	TPC
156	NO.2 AROMATICS, NON-UOP HEATERS /YOCHEON, KOREA	HONAM OIL REFINERY CO., LTD.	CONVECTION MODULING AND RADIANT COIL FABRICATION FOR DEPENTANIZER REBOILER, CHARGE HEATER AND STRIPPER REBOILER	- A106 GR.B - A335 P9	- CASTABLE (LHV = 1:2:4)	OCT.'96	DEC
157	FCC PLANT /ULSAN, KOREA	YUKONG LIMITED	REFRACTORY INSTALLATION FOR EQUIPMENT (CATALYTIC REACTOR, TAIL GAS REACTOR, HOT OIL HEATER, INCINERATOR STACK, THERMAL REACTOR, INLET DUCT & DECOMPOSITION FURNACE)		- CASTABLE (INCT-130 GV) - BURNER TILE - FIRE BRICK	AUG.'96	YUKONG
158	NO.2 PARAXYLENE PLANT /ULSAN, KOREA	YUKONG LIMITED	SHOP DRAWING, RADIANT CASING, CONVECTION MODULE AND COIL FABRICATION FOR 1 BOX AND 4 V/C TYPE HEATER, XYLENE SPLITTER REBOILER, REACTOR FEED HEATER, DEHEPTANIZER REBOILER, REACTOR CHARGE HEATER AND STRIPPER REBOILER HEATER	- A106B - A335 P11 - A335 P22	- CASTABLE	AUG.'96	CHIYODA /SKEC

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
159	SSBP PROJECT /ULSAN, KOREA	SSBP	REVAMPING OF REFRACTORY LINING FOR H-1301 REFORMER	-	- BURNER BLOCK - C.F MODULE - C.F BLANKET	MAR.'96	SSBP
160	SILENCER /JAPAN	NOSHIRO HOKKAIDO ELECTRIC	FABRICATION OF 2 UNITS OF SILENCER (TYPE : 2,600 KW FDF, YCA 2/25-88/36)	-	- FIBER GLASS CLOTH - ROCK WOOL - PERFORATED SHEET	MAR.'96	IHI
161	TAEKWANG ANP PROJECT /ULSAN, KOREA	TAEKWANG INDUSTRIAL CO., LTD.	SHOP DRAWING, STEEL STRUCTURE (638 TON). COIL FAB., REF. LINING & ERECTION FOR OLEFLEX UOP HEATER (PROPANE DEHYDROGENATION HEATER)	- A376 TP347H - SA106 GR.B - SA335 P11	- FQFB - CASTABLE (LHV=1:2:4) - C.F BLANKET - M.W BLANKET	AUG.'96	DEC
162	NEP REVAMP PROJECT /ULSAN, KOREA	YUKONG LIMITED	STEEL STRUCTURE (826 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR MILLISECOND FURNACES	- HK4M - INCONEL 601 - A182 F347H - A312 TP347H - A403 WP347H - A240 TP304H - A182 F304H - A312 TP304H - SA312 TP304H - SA335 P22 - SA234 WPB - SA234 WP22 - A335 P11 - A106 GR.B	- IFB (1,427°C, 1,538°C) - C.F MODULE - C.F BLANKET - C.F BOARD - D.E. BLOCK - CASTABLE	AUG.'96	NIIGATA
163	NO.5 CDU PROJECT /ULSAN, KOREA	YUKONG LIMITED	SHOP DRAWING, STEEL STRUCTURE (555 TON), COIL FAB. & REFRACTORY LINING FOR CRUDE HEATER & MDU REACTOR HEATER	- A335 P5 - A335 P9 - A335 P11 - A234 WP9 - A271 TP347H	- CASTABLE (KL 2000HS, LHV=1:2:4, LV=1:6)	FEB.'96	SKEC
164	H2 PLANT /MIZUSHIMA, JAPAN	JAPAN ENERGY	STEEL STRUCTURE (278 TON), COIL FAB., & REFRACTORY LINING FOR HC2080 HYDROGEN REFORMER	- PT410 - SFVC1 - PA24 - SFVAF1 - SFVAF11A - PA12 - PA23	- CASTABLE (HACT-150, INCT-130 & PIC-2) - TR-19 BLOCK	JAN.'96	MES
165	YUKONG FCC PROJECT /ULSAN, KOREA	YUKONG LIMITED	STEEL STRUCTURE (580 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR REFORMER FURNACE	- A312 TP321H - A240 GR.321 - A312 TP304H - A335 P22 - A182 F321H - A335 P11 - A182 F11 - A182 F22 - A106 GR.B - A234 WPB	- FIRE BRICK (SK-34) - C.F MODULE (FOLDED) - CASTABLE (INCT 120S) - CALCIUM SILICATE	DEC.'95	CHIYODA
166	KNR PROJECT /NOVOKUBYSHEVSK, RUSSIA	KUBYSHEV NEFTEORSIN TEZ	STEEL STRUCTURE (194 TON), COIL FAB. & REFRACTORY LINING (TUBE SHEET) FOR DEBUTANIZER REBOILER HEATER, ADSORBER FEED HEATER, PURGE GAS HEATER AND REACTOR FEED HEATER	- A106 GR.B - A335 P11	- CASTABLE	NOV.'95	TEC/FEI
167	YUKONG FCC PROJECT /ULSAN, KOREA	YUKONG LIMITED	SHOP DRAWING, STEEL STRUCTURE (310 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR REACTOR FEED FURNACE (2 UNITS), FRACTIONATOR FEED FURNACE & STEAM SUPERHEATER	- SA335 P11 - A312 TP347 - A271 TP347 - A182 F347 - SA106 B - SA213 T22 - SA105 - SA182 F11	- CASTABLE (KOSALITE NO.2 & - INSULATION FIRE BRICK (LBI-26) - FIRE BRICK (NI-1) - C. F NEEDLED	SEPT.'95	SKEC
168	CYCLONES FOR BCC PROJECT /ONSAN, KOREA	SSANGYONG OIL REFINING CO., LTD.	FABRICATION OF 34 SETS OF CYCLONES (A516-70, TP304H, 160 TON)		- EROSION RESISTANT CASTABLE - INSULATING CASTABLE - HEX MESH (405, 410S)	SEPT.'95	JGC

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
169	INCINERATOR STACK FOR FCC PROJECT /ULSAN, KOREA	YUKONG LIMITED	FABRICATION OF INCINERATOR STACK (55 TON)		- GUNNING CASTABLE - GUNNING INSULATING CASTABLE - INSULATING FIRE BRICK	SEPT.'95	CALLIDUS
170	SILENCER /JAPAN	SHIRIUCHI HOKKAIDO ELECTRIC	FABRICATION OF 2 UNITS OF SILENCER (TYPE : 3310 KW FDF YCA 2/25-40/36)		- ROCK WOOL - PUNCHING PLATE (TP304) - GLASS CLOTH	MAY '95	IHI
171	P-XYLEN EXPANSION PROJECT /YEO CHEON, KOREA	HONAM OIL REFINERY CO., LTD.	CONVECTION MODULE & COIL FAB. OF RADIANT SECTION FOR XYLENE COLUMN REBOILER, CHARGE HEATER & DEHEPTANIZER	- A106 GR.B - A335 P11	- CASTABLE	JUNE '95	DEC
172	JWCC BTX PROJECT /KWANG YANG, KOREA	JUNG WOO COAL CHEMICAL CO., LTD.	STEEL STRUCTURE (31 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR H-5101 FIRED HEATER	- TP316 - TP321H - A106 GR.B	- CASTABLE	JUNE '95	JGC
173	BCC VDU & HVDU PROJECT /ONSAN, KOREA	SSANGYONG OIL REFINERY CO., LTD.	STEEL STRUCTURE (538 TON), COIL FAB., REFRACTORY LINING AND ERECTION FOR VACUUM CHARGE HEATER, CHARGE HEATER, HOT OIL HEATER, NAPHTHA VAPORIZER & DUCT SYSTEM	- A335 P5 - A335 P9 - A335 P11 - A106 GR.B - A312 TP321	- CASTABLE - FQ FB - ACID RESIST CASTABLE - C.F BLANKET - MINERAL WOOL	MAY '95	DEC
174	HYDRO DESULFURIZATION EXTENSION PROJECT /ONSAN, KOREA	SSANGYONG OIL REFINING CO., LTD.	STEEL STRUCTURE (120 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR REACTOR FEED HEATER AND STRIPPER REBOILER	- A335 P5 - A312 TP321 - A312 TP316	- C.F BLANKET - CASTABLE	MAY '95	LG
175	SSBP PROJECT /ULSAN, KOREA	SSBP	ENGINEERING, STEEL STRUCTURE (7 TON), COIL FAB., REFRACTORY LINING & ERECTION FOR ADDITIONAL WASTE HEAT RECOVERY UNIT	- A335 P11 - A335 P22 - A182 F11 - A234 WP22	- CASTABLE (LHV=1:2:4)	MAY '95	SSBP
176	STAR PETROLEUM REFINERY PROJECT /THAILAND	STAR PETROLEUM REFINERY CO., LTD.	STEEL STRUCTURE (240 TON), COIL FAB. & REFRACTORY LINING FOR CRUDE FURNACE, VACUUM FURNACE, CHARGE HEATER, DIESEL HYDRO TREATING UNIT FEED HEATER	- A335 P9 - A335 P11 - A106 GR.B - A312 TP310 - A312 TP347H	- CASTABLE	APR.'95	JGC/FEI
177	HAINAN AMMONIA PROJECT /HAINAN, CHINA	CNTIC/CNCCC /FUDAO CHEMICAL INDUSTRIAL CORP.	STEEL FAB. (345 TON) FOR PRIMARY REFORMER & START-UP-HEATER			MAR.'95	CHIYODA /FEI
178	GHDS PLANT OF MIZUSHIMA REFINERY /MIZUSHIMA, JAPAN	MITSUBISHI OIL CO., LTD.	STEEL STRUCTURE (34 TON), COIL FAB. & REFRACTORY LINING FOR VACUUM FRACTIONATOR FEED HEATER	- A200 T5	- CERAMIC FIBER - ROCK WOOL - CASTABLE	FEB.'95	CHIYODA /FEI
179	MEC PROJECT /CHINA	SINOPEC	CONVECTION & EXTERNAL COIL FAB. WITH REFRACTORY LINING (TUBE SHEET) FOR 9 USC "48U" NAPHTHA CRACKING FURNACE	- A106 GR.B - A335 P11 - A312 TP304H - B409 800HT	- CASTABLE	NOV.'94	JGC/FEI
180	GA PROJECT /U.A.E.	ABU DHABI OIL CO., LTD.	STEEL STRUCTURE (25 TON), COIL FAB. & REFRACTORY LINING FOR HOT OIL HEATER	- A106 GR.B - A312 TP310	- CASTABLE - C.F BLANKET	SEPT.'94	FEI
181	FABRICATION OF CABLE DRUM /JAPAN	NIPPON STEEL CORPORATION	STEEL CABLE DRUM (100 SETS, 158 TON)			AUG.'94	TMC
182	CASD/CAUN PROJECT /INDONESIA	PT. CHANDRA ASURI	FABRICATION OF FLARE STACK (36 TON)			AUG.'94	APPLICOT /TEC
183	NPC EXPANSION PROJECT /THAILAND	NATIONAL PETROCHEMICAL CORPORATION	STEEL STRUCTURE (427 TON), COIL FAB. & REFRACTORY LINING FOR 2 CRACKING HEATERS	- SA210 A1 - A106 GR.B - A335 P11 - A335 P22 - A335 P5 - A312 TP304	- INSULATION FIRE BRICK - MINERAL FIBER - CASTABLE - C.F BLANKET	JUNE '94	DEC
184	SSBP PLANT /ULSAN, KOREA	SSBP	REVAMPING OF REFRACTORY LINING FOR H2 REFORMER		- C.F MODULE - C.F BLANKET - INSULATING BOARD - H.T. CEMENT	MAR.'94	SSBP
185	PGH/BE PLANT OF TPC /IRAN	TABRIZ PETROCHEMICAL COMPANY	STEEL STRUCTURE (16 TON), COIL FAB. & REFRACTORY LINING FOR REGENERATION GAS HEATER AND SECOND STAGE FEED HEATER	- TP321	- C.F BLANKET - CASTABLE	MAR.'94	DEC

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
186	CASING & GAS DUCT FOR HRSG PLANT /BANGLADESH	BANGLADESH POWER PLANT	STEEL STRUCTURE (218 TON) & INNER INSULATION (984 M2)		- C.F BLANKET - ROCK WOOL - HIGH TEMP. SILICA CLOTH - EXPAND METAL (SUS304) - LAGGING PLATE (SUH409)	MAR.'94	IHI
187	PIM OPTIMIZATION PROJECT /INDONESIA	P.T. PUPUK ISKANDAR MUDA	COIL FAB. FOR COLD STEAM SUPER HEATER & LOW PRESSURE BOILER	- SA106 GR.B		JAN.'94	TEC/FEI
188	YUKONG HOU PLANT /ULSAN, KOREA	YUKONG LIMITED	REVAMPING OF REFRACTORY LINING (1,857 M2) FOR H2-REFORMER		- PYRO BLOCK M-MODULE - C.F BLANKET	AUG.'93	YUKONG
189	50,000 MT/Y AN PLANT /CHINA	DAQING PETROLEUM ADMINISTRATIVE BUREAU	REACTOR CYCLONES, DIPLEG VALVES & DIPILET PIPES (57 TON)			AUG.'93	NIIGATA
190	CM-4 PROJECT /JAPAN	TENKA CHIBA	FURNACE CASING, DUCT & STACK (300 TON) FOR HE-301, STEAM SUPER HEATER			JULY '93	BHK/FEI
191	TOC PROJECT /THAILAND	THAI OLEFINS CO., LTD.	RADIANT MODULES & STEEL STRUCTURE (1,200 TON) FOR 9 USC PYROLYSIS FURNACES			APR.'93	DEC
192	KAP PROJECT /ULSAN, KOREA	SAMSUNG-BP	REVAMPING OF STEEL STRUCTURE, COIL & REFRACTORY LINING FOR FEED NAPHTHA PREHEATER	- A213 TO321 - A106 GR.B	- C.F BLANKET - CASTABLE	AUG.'92	SSBP
193	TITAN ETHYLENE PLANT MC2 PROJECT /MALAYSIA	TITAN PETROCHEMICAL (M) SDN. BMD.	FURNACE STEEL CASING, STRUCTURE (800 TON) & COIL FAB. FOR 4 USC CRACKING FURNACES	- A106 GR.B - A335 P11 - A312 TP304H - B407 800H		JULY '92	JGC/FEI DEC
194	NIOC PROJECT /IRAN	NATIONAL IRANIAN OIL COMPANY	FURNACE STEEL CASING & STRUCTURE (900 TON) FOR CCR REFORMER			JUNE '92	CHIYODA /FEI
195	DONGBU SM PLANT /ULSAN, KOREA	DONGBU CHEMICAL	REVAMPING OF STEEL STRUCTURE, COIL FAB. & REFRACTORY LINING FOR STEAM SUPER HEATER	- HP40 - A106 GR.B - A312 TP304 - INCONEL 800H - A312 TP304	- PYRO BLOC M-MODULE (1,43) - C.F BLANKET	MAY '92	DONGBU
196	MARUZEN ETHYLENE PLANT /JAPAN	MARUZEN PETROCHEMICAL CO., LTD.	CONV. PARTS & STEEL STRUCTURE (400 TON).			APR.'92	TEC/FEI
197	PLANT NO.2 MODIFICATION PROJECT /THAILAND	BANGCHAK PETROCHEMICAL CO., LTD.	FURNACE STEEL CASING & STRUCTURE (250 TON).			JAN.'92	CHIYODA /FEI
198	KDO 60,000 BPSD HEAVY CRUDE OILO REFINING & UPWARDING PROJECT /SEOSAN, KOREA	KUKDONG OIL CO., LTD.	STEEL STRUCTURE (130 TON) FOR AIR COOLER HEAT EXCHANGER			OCT.'91	LHTS
199	HYDRO DESULFURIZATION PROJECT/ONSAN, KOREA	SSANGYONG OIL REFINERY CO., LTD.	STEEL FAB. (120 TON), COIL FAB., REFRACTORY LINING & FIELD ERECTION FOR REACTOR FEED HEATER AND STRIPPER BOILER	- A335 P5 - A312 TP321 - A312 TP316	- C.F BLANKET - CASTABLE - FIRE BRICK	MAY '91	LG
200	REFINERY EXPANSION PROJECT/INCHEON, KOREA	KYUNG IN ENERGY	STEEL FAB. (110 TON), COIL FAB. FOR STRIPPER REBOILER, HYDROTREATER REACTOR & STRIPPER REBOILER	- A106 GR.B - A312 TP321		NOV.'90	DEC
201	TNC PROPANE DEHYDRO. PLANT/ULSAN, KOREA	TONGYANG NYLON CO., LTD.	STEEL FAB. (380 TON), COIL FAB., REFRACTORY LINING & FIELD ERECTION FOR TUBULAR REFORMER	- A376 TP347H - A106 GR.B - A335 P11	- C.F BLANKET - CASTABLE - FIRE BRICK	NOV.'90	CHIYODA
202	YUKONG HOU PLANT /ULSAN, KOREA	YUKONG LIMITED	STEEL FAB. (500 TON), COIL FAB., REFRACTORY LINING & FIELD ERECTION FOR VACUUM CHARGE HEATER AND COMMON DUCT	- A335 GR.P5 - A335 GR.P11	- C.F BLANKET - CASTABLE - ACID PROOF CASTABLE - FIRE BRICK	SEPT.'90	NIIGATA DEC
203	SSANGYONG BTX PLANT /ONSAN, KOREA	SSANGYONG OIL REFINING CO., LTD.	STEEL FAB. (380 TON), COIL FAB. & REFRACTORY LINING FOR 5 V/C TYPE HEATERS	- A321 TP321 - A106 GR.B	- C.F BLANKET - CASTABLE	SEPT.'90	LHTS

NO	PROJECT NAME	CLIENT	SCOPE OF WORKS	COIL & REFRACTORY LINING MAT'L		DELIVERY	REMARKS
				COIL	REFRACTORY		
204	YUKONG PX PLANT /ULSAN, KOREA	YUKONG LIMITED	STEEL FAB. (400 TON), COIL FAB., REFRACTORY LINING & FIELD ERECTION FOR XYLENE STRIPPER REBOILER, REACTOR FEED HEATER AND DEHEPTANIZER REBOILER	- A672 GR.B - A106 GR.B - A312 TP310 - A335 P11 - A335 P22 - A691 GR.1-1/4CR	- C.F BLANKET - CASTABLE - FIRE BRICK	OCT.'89	CHIYODA
205	HONAM BTX PLANT /YEO CHON, KOREA	HONAM OIL REFINERY CO., LTD.	STEEL FAB. (315 TON), COIL FAB. & REFRACTORY LINING FOR CHARGE HEATER, DEHEPTANIZER REBOILER AND STRIPPER BOILER	- A106 GR.B - A312 TP310 - A335 P11 - A335 P22	- C.F BLANKET - CASTABLE	SEPT.'89	KTI
206	ETHYLENE PROJECT /ULSAN, KOREA	YUKONG LIMITED	STEEL STRUCTURE (80 TON, COUNTER WEIGHT & SILENCE HOOD) & REFRACTORY LINING (2,850 M3) FOR MILLISECOND FURNACE		- C.F MODULE - C.F BLANKET - CASTABLE - IFB (INSULATION FIRE BRICK) & F.B.	FEB.'89	NIIGATA