

HYDEL SYSTEMS

MINI / MICRO/ SMALL HYDEL SETS MAJOR OVERSEAS INSTALLATIONS

Sr No	Name of the Customer	Name of Hydro Station	Type of Turbine	Unit Capacity in KW	No.of Units	Station Capacity in KW	Design Head in M	Speed RPM	Year Of Supply
1	Govt. of Bhutan	Gidakom	Proreller	10	3	30	6	1000	1970
2	Papua New Guinea	Goroka	Francis	200	1	200	61	1000	1970
3	Govt of Bhutan	Wandi, phodring	Turgo	100	3	300	76	750	1971
4	Govt. of Bhutan	samdrap	Turgo	250	3	750	162	1000	1971
5	Govt. of Bhutan	Tashingong	Turgo	250	3	750	171	1000	1971
6	Govt of Afghanistan	Chardeh, ghorbond	Turgo	100	3	300	100	1000	1972
7	Govt of Bhutan	Phuntsoling	Turgo	100	2	200	71	750	1972
8	Govt of Bhutan	Gidakom	Turgo	250	5	1250	143	1000	1972
9	Govt of Bhutan	Monger	Pelton	130	3	390	178	750	1973
10	Govt of Afghanistan	Khulm	Francis	100	3	300	42	1000	1977
11	Govt of Afghanistan	Faizabad	Turgo	100	3	300	54	750	1977
12	Govt of Afghanistan	Chardeh, ghorbond	Turgo	100	1	100	100	1000	1978
13	Govt of Nepal	Phidim	Francis	130	2	260	23	1000	1979
14	Govt of Nepal	Jumla	Turgo	100	2	200	66	750	1979
15	Govt of Nepal	Baglung	Francis	200	1	200	56	1000	1979
16	Govt of Nepal	Jomsom	Pelton	130	2	260	132	750	1980
17	Govt of Malaysia	Gebul	Pelton	130	1	130	140	750	1980
18	Govt of Afghanistan	Bhamian	Francis	250	3	750	27	1000	1981
19	Sabah Electricity Board, Malaysia	Kundasang PH 1	Turgo	100	1	100	72	750	1982
20	Sabah Electricity Board, Malaysia	Kundasang PH 2	Turgo	100	1	100	96	1000	1982
21	Sabah Electricity Board, Malaysia	Kundasang PH 3	Turgo	100	1	100	150	1000	1982
22	National Electricity Board, Malaysia	Asap	Pelton	130	1	130	163	750	1983
23	Sabah Electricity Board, Malaysia	Malangkap	Turgo	500	1	500	128	600	1984

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24	Ghana	Ghana	Tubular	90	1	90	6	1000	1985
25	International Labour Org. Geneva	Tribuvan Uni.Instt of Engg	Turgo	15	1	15	35	1000	1985
26	Central water Commission, New Delhi	Khaling, Bhutan	Turgo	200	3	600	92	1000	1987
27	National Electricity Board, Malaysia	Latatungil	Turgo	650	1	650	86	600	1987
28	Pacific Hydroelectric CO, U.S.A	Cuddy	Turgo	40	1	40	66	1200	1988
29	Pukeatua Power LTD, New Zeland	Pukeatua	Turgo	1000	2	2000	125	600	1995
30	Royal Govt.of Bhutan,Thimpu	Gidakom	Turgo	250	5	1250	143.2	1000	1998
31	Royal Govt.of Bhutan,Thimpu	Chennary	Turgo	250	3	750	177	1000	1998
32	Royal Govt.of Bhutan,Thimpu	Wangdi	Turgo	100	3	300	76	750	1998
33	Royal Govt.of Bhutan,Thimpu	Lhuentse	Turgo	100	1	20	59	750	1998
34	Royal Govt.of Bhutan,Thimpu	Lhuentse	Turgo	20	1	20	59	750	1998
35	Dept. of Power, Bhutan	Thinpu	Turgo	90	4	360	100.5	1500	1995
36	Truong Thanh Construction Company Ltd.	Suoi Sap, Vietnam	Francis	3600	4	14400	166	1000	2007
37	Song Lam Investment & Construction Co. Ltd.	Namchin, Vietnam	Twin Jet Pelton	8000	2	16000	454	750	2009
38	Concept International	Silau-II Indonessia	Twin Jet Pelton	4100	2	8200	282	500	2010
39	PT. Bangun Bumi Bersatu Jakarta INDONESIA	Cikotok Indonessia	Francis	1630	2	3260	58.42	1000	2011
40	M/s. Bhutan Power Corporation, Bhutan	Khalinzi	Turgo	220	2	440	176	1500	*
41	Concept International	Karai - 13	Francis	4340	2	8680	157.8	1000	*
42	Concept International	Cirompang	4 Jet Vertical Pelton	2100	4	8400	141.8	428.6	*
43	Concept International	Karai - 7	Francis	3545	2	7090	80	750	*

* Under Execution

Updated on June 2012