Kaplan Turbines
Low-head Kaplan turbine axial
SARIHIDIR

SCOPE OF SUPPLY:
- Turbines
- Generators
- Gearboxes
- Digital and hydraulic governors
- Electrical equipment
- Erection and commissioning

MAIN DATA:
- Type: 2 x P-30.6VK3C
- Output: 2 x 3190 kW
- Head: 5,51 m
- Speed: 151 min-1
- Year: 2012
- Country: Turkey
LAHANKOSKI

SCOPE OF SUPPLY:
Turbine
Generator
Hydraulic governor
Electrical equipment
Erection and commissioning

MAIN DATA:
Type: S-11.2/MR4
Output: 535 kW
Head: 10,0 m
Speed: 428 min-1
Year: 2011
Country: Finland
SCOPE OF SUPPLY:
Turbine
Generator
Digital and hydraulic governor
Electrical equipment
Erection and commissioning

MAIN DATA:
Type: SZ-10.6/MR4
Output: 519 kW
Head: 7.65 m
Speed: 429 min-1
Year: 2011
Country: Austria
NEUBRUCK

SCOPE OF SUPPLY:

Turbine
Generator
Hydraulic governor
Electrical equipment
Erection and commissioning

MAIN DATA:

Type: T-16.0/MR4
Output: 1164 kW
Head: 8,71 m
Speed: 300 min-1
Year: 2010
Country: Austria
SCOPE OF SUPPLY:

Turbine
Generator
Inlet valve
Hydraulic governor
Erection and commissioning

MAIN DATA:

Type: VKS12.5/SK5
Output: 1866 kW
Head: 25.77 m
Speed: 500 min-1
Year: 2010
Country: Austria
BRUNNENFELD

SCOPE OF SUPPLY:
- Turbine
- Generator
- Hydraulic governor
- Electrical equipment
- Erection and commissioning

MAIN DATA:
- Type: S-11,8/MR4
- Output: 321 kW
- Head: 5,38 m
- Speed: 333 min-1
- Year: 2011
- Country: Austria
PRATERKRAFTWERK

SCOPE OF SUPPLY:
Turbine

MAIN DATA:
Type: RT22,0VK4A
Output: 2502 kW
Head: 8 m
Speed: 210 min^{-1}
Year: 2010
Country: Germany
RENDELSTEIN

SCOPE OF SUPPLY:
Turbine
Gearbox
Generator
Hydraulic governor
Erection and commissioning

MAIN DATA:
Type: SZ-16,0/SR6A
Output: 1653 kW
Head: 13,50 m
Speed: 305 min-1
Year: 2010
Country: Italy
KISSAKOSKI

SCOPE OF SUPPLY:
- Turbine
- Generator
- Hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: RT-23.00VK3C
- Output: 1500 kW
- Head: 4,31 m
- Speed: 187,5 min-1
- Year: 2012
- Country: Finland
TIRINO INFERIORE

SCOPE OF SUPPLY:
- Turbine
- Generator
- Hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: VK-11,2/SK5
- Out: 1205 kW
- Head: 22,40 m
- Speed: 500 min−1
- Year: 2008
- Country: Italy
FRÖTUNA

SCOPE OF SUPPLY:

Turbine
Generator
Hydraulic governor
Erection and commissioning

MAIN DATA:

Type: S-17,0/MR4
Output: 859 kW
Head: 6,47 m
Speed: 250 min-1
Year: 2009
Country: Sweden
LERNBO

SCOPE OF SUPPLY:

Turbines
Generators
Hydraulic governors
Erection and commissioning

MAIN DATA:

Type: 2 x S-17,0/SR6A
Output: 2 x 3640 kW
Head: 27 m
Speed: 428 min-1
Year: 2009
Country: Sweden
GÖLOVA

SCOPE OF SUPPLY:

- Turbine
- Generator
- Digital and hydraulic governor
- Erection and commissioning

MAIN DATA:

- Type: S-10,6/SR6A
- Output: 1000 kW
- Head: 19 m
- Speed: 500 min⁻¹
- Year: 2009
- Country: Turkey
BURENTOBEL

SCOPE OF SUPPLY:
Turbine
Generator
Hydraulic governor
Erection and commissioning

MAIN DATA:
Type: AR-16,5/MR3A
Output: 292 kW
Head: 3,35 m
Speed: 205 min-1
Year: 2008
Country: Switzerland
LUDVIKA

SCOPE OF SUPPLY:
Turbine
Generator
Hydraulic governor
Erection and commissioning

MAIN DATA:
Type: S-21,2/SR6
Output: 3681 kW
Head: 17,00 m
Speed: 273 min-1
Year: 2007
Country: Sweden
YONGHUNG

SCOPE OF SUPPLY:
- Turbines
- Generators
- Cooling water systems
- Digital and hydraulic governors
- Erection and commissioning

MAIN DATA:
- Type: 3 x P-21,2/MR4
- Output: 3 x 1070 kW
- Head: 6,92 m
- Speed: 188 min-1
- Year: 2007
- Country: South Korea
CHIPOLE

SCOPE OF SUPPLY:
- Turbine
- Generator
- Digital and hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: S-10,0/SR6
- Output: 418 kW
- Head: 11,83 m
- Speed: 428 min-1
- Year: 2003
- Country: Tanzania
KÜHHÖRNDLWEHR

SCOPE OF SUPPLY:
Turbine
Generator
Inlet valve
Hydraulic governor
Erection and commissioning

MAIN DATA:
Type: S-12,5/MR4
Output: 664 kW
Head: 8,89 m
Speed: 375 min-1
Year: 2005
Country: Austria
SCHALLAU

SCOPE OF SUPPLY:

Turbine
Generator
Hydraulic governor
Erection and commissioning

MAIN DATA:

Type: ART-11,2/MR4
Output: 254 kW
Head: 4,75 m
Speed: 315 min-1
Year: 2005
Country: Austria
STIFTSWERK

SCOPE OF SUPPLY:

- Turbine
- Generator
- Hydraulic governor
- Intake equipment
- Erection and commissioning

MAIN DATA:

- Type: ART-16,5/MR3
- Output: 387 kW
- Head: 3,60 m
- Speed: 210 min⁻¹
- Year: 2005
- Country: Austria
DORFMÜHLE

SCOPE OF SUPPLY:
Turbines
Generators
Hydraulic governor
Erection and commissioning

MAIN DATA:
Type: 2 x S-19,0/MR4
Output: 2 x 1338 kW
Head: 7,0 m
Speed: 231 min⁻¹
Year: 2003
Country: Austria
WALZWERK

SCOPE OF SUPPLY:
Turbine
Hydraulic governor
Intake equipment
Erection and commissioning

MAIN DATA:
Type: S-16,0/MR4
Output: 548 kW
Head: 5,16 m
Speed: 250 min-1
Year: 2003
Country: Austria
AUWEHR

SCOPE OF SUPPLY:
Turbines
Weir system
Steel structure
Hydraulic governors
Erection and commissioning

MAIN DATA:
Type: SZ-12,5/MR4, SZ-8,5/MR4
Output: 918 / 432 kW
Head: 11,4 m
Speed: 428 / 600 min-1
Year: 2002
Country: Austria
ERLENHOLZ

SCOPE OF SUPPLY:
Turbine
Generator
Digital and hydraulic governors
Erection and commissioning

MAIN DATA:
Type: S-9,0/SR6
Output: 449 kW
Head: 12,80 m
Speed: 500 min-1
Year: 2002
Country: Switzerland
Kaplan Turbine – vertical
AUSLAUFTURBINE

SCOPE OF SUPPLY:
- Turbine
- Generator
- Gearbox
- Hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: VK-14,5/SK4B
- Output: 384 kW
- Head: 5,7 m
- Speed: 220 min-1
- Year: 2009
- Country: Austria
KEMNADE

SCOPE OF SUPPLY:
Turbine

MAIN DATA:
Type: VK30.60VK4B
Output: 726 kW
Head: 2,40 m
Speed: 91 min-1
Year: 2011
Country: Germany
PROVIANTBACH

SCOPE OF SUPPLY:
Turbine

MAIN DATA:
Type: VK23.00VK4B
Output: 758 kW
Head: 4,69 m
Speed: 157,8 min-1
Year: 2011
Country: Germany
VILLA D’ALME

SCOPE OF SUPPLY:
Turbine
Generator
Inlet gate
Hydraulic governor
Electrical equipment
Erection and commissioning

MAIN DATA:
Type: VK-18,0/SK4A
Output: 1020 kW
Head: 7,16 m
Speed: 231 min⁻¹
Year: 2009
Country: Italy
ST. AEGYD

SCOPE OF SUPPLY:
- Turbine
- Generator
- Steel structure
- Hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: VK-7,4/KR4
- Output: 50 kW
- Head: 3.5 m
- Speed: 400 min-1
- Year: 2006
- Country: Austria
MÜHLTALWEHR

SCOPE OF SUPPLY:
- Turbine
- Generator
- Gearbox
- Hydraulic governor
- Erection and commissioning

MAIN DATA:
- Type: VK-19,0/SK4A
- Output: 630 kW
- Head: 4,9 m
- Speed: 175 min-1
- Year: 2005
- Country: Austria
LOFERBACH

SCOPE OF SUPPLY:

Turbine
Inlet gate
Hydraulic governor
Erection and commissioning

MAIN DATA:

Type: VK-11,5/KR4
Output: 197 kW
Head: 4,9 m
Speed: 285 min-1
Year: 2003
Country: Austria