

REFERENCE LIST: DRINKING AND PROCESS WATER TREATMENT SYSTEMS

(SOA Cat. OS22)

* **MUNICIPALITY SILANDRO**

Realization of a drinking water treatment plant including delivery and installation of filter, de-acidification and disinfection system.

Rate of Flow: 40 l/s

Location of Execution: Dr. Waldele (BZ)

Year of Execution: 2012

Project: Dr. Eng. Peter Pohl – Silandro (BZ)

* **COOPERATIVE ALPE - LASA**

Realization of a drinking water treatment plant including delivery and installation of filter, de-acidification and disinfection system.

Rate of Flow: 50 l/s

Location of Execution: Morter (BZ)

Year of Execution: 2011

Project: Studio Dr. Eng. Siegfried Pohl – Laces (BZ)

* **MUNICIPALITY LACES**

Realization of a drinking water treatment plant including delivery and installation of filter, de-acidification and disinfection system.

Rate of Flow: 20 l/s

Location of Execution: Morter (BZ)

Year of Execution: 2011

Project: Dr. Eng. Fritz Starke – Bolzano

* **MUNICIPALITY MONGUELFO**

Delivery and installation of a filter to eliminate arsenic.

Rate of Flow: 10 l/s

Location of Execution: Monguelfo (BZ)

Year of Execution: 2008
Project: Dr. Eng. Günther Vieider – Bolzano

* **STET AG**

Realization of a new pump system for the drinking water treatment plant.

Rate of Flow: 110 l/s
Location of Execution: Busneck, Pergine Valsugana (TN)
Year of Execution: 2007
Project: Atzwanger SpA

* **SORGENIA AG – THERMOELECTRICAL WATERWORKS**

Project planning, delivery and installation of a filter system for the wastewater of the thermoelectrically waterworks at Termoli.

Rate of Flow: 100 l/s
Location of Execution: Termoli (CB)
Year of Execution: 2007
Project: Atzwanger SpA

* **MUNICIPALITY SAN LEONARDO IN PASSIRIA**

Realization of a drinking water treatment plant including delivery and installation of filter, de-acidification and disinfection system.

Rate of Flow: 20 l/s
Location of Execution: Plattner (BZ)
Year of Execution: 2007
Project: PFÖSTL & HELFER (TN)

* **MUNICIPALITY OF PALÚ DEL FERSINA**

Execution of a drinking water treatment plant, including supply and installation of a complete filtering, de-germination and de-acidification system.

Rate of Flow: 10 l/s
Location of Execution: Naiviz, Palú del Fersina (TN)

Year of Execution: 2006
Project: Dr. Eng. Luciano Campestrini – Pergine (TN)

* **FRUCHTHOF ÜBERETSCH**

Execution of a process water treatment plant for the treatment and the storage of fruit. Supply and installation of a filtering system with sand filtration and activated charcoal filter, including the disinfection for the elimination of suspended matter and metals.

Rate of Flow: 4,2 l/s
Location of Execution: Frangarto (BZ)
Year of Execution: 2006
Project: Atzwanger SpA

* **MUNICIPALITY OF CASTELBELLO**

Construction of a drinking water treatment plant and supply and installation of the filtration and removal of arsenic complete with disinfection.

Rate of Flow: 2 l/s
Location of Execution: Trumsberg, Castelbello (BZ)
Year of Execution: 2006
Project: Dr. Eng. Siegfried Pohl – Laces (BZ)

* **MUNICIPALITY OF LACES**

Execution of a drinking water treatment plant, including supply and installation of a complete filtering, de-germination and de-acidification system.

Rate of Flow: 1,5 l/s
Location of Execution: St. Martin am Kofel, Laces (BZ)
Year of Execution: 2005 – 2006
Project: Dr. Eng. Siegfried Pohl – Laces (BZ)

* **STET SpA**

Execution of a drinking water treatment plant, including supply and installation of a complete filtering, de-germination and de-acidification system.

Rate of Flow: 10 l/s
Location of Execution: Dalmeri, S. Cristoforo al Lago, Pergine (TN)
Year of Execution: 2005 - 2006
Project: ATZWANGER SpA

* **ARCIPELAGO S.C.A.R.L.**

Building of three break shafts for the drinking water supply of the municipality of Torcegno.
Slidegate valve and piping made of high-grade stainless steel.

Location of Execution: Torcegno (TN)
Year of Execution: 2003 -2004
Project: Dr. Eng. Pierluigi Coradello – Trento

* **MUNICIPALITY OF NALLES**

Hydraulic work on a reservoir for drinking- and fire fighting water.

Location of Execution: Nalles (BZ)
Year of Execution: 2003
Project: Hannes von Hepperger, Engineer, Bolzano

* **MUNICIPALITY OF CANAL SAN BOVO**

Execution of a drinking water treatment plant, including supply and installation of a complete filtering and de-acidification system.

Rate of Flow: 24 l/s
Location of Execution: Refavaie, Canal San Bovo (TN)
Year of Execution: 2003
Project: Dr. Eng. Vincenzo Barcelloni Corte – Belluno

* **MUNICIPALITY OF BASELGA DI PINE'**

Execution of a drinking water treatment and sterilisation plant using chlorine dioxide and UV systems.

Rate of Flow: 50 l/s
Location of Execution: Baselga di Pinè (TN)

Year of Execution: 2003
Project: Dr. Eng. Giulio Dolzani – Trento (TN)

* ***GIES WASTEWATER CONSORTIUM OF BRONZOLO***

Adaptation of the district wastewater treatment plant. Realization of the operating water treatment plant, including supply and installation of complete filter and de-ferrization plant.

Rate of Flow: 11 l/s
Location of Execution: Bronzolo (BZ)
Year of Execution: 2001 - 2002
Project: P.I. Lorenzo Sgarbossa – Bronzolo (BZ)

* ***MUNICIPALITY OF MELTINA***

Execution of a drinking water treatment plant, including supply and installation of complete filtering system.

Rate of Flow: 8 l/s
Location of Execution : Meltina (BZ)
Year of Execution: 2001 - 2002
Project: Dr. Eng. Gianni Chiogna – Bolzano

* ***MUNICIPALITY OF RENON***

Execution of drinking water treatment plant, including supply and installation of complete filtering and de-acidification system.

Rate of Flow: 9 l/s
Location of Execution: Longostagno, Renon (BZ)
Year of Execution: 2001 – 2002
Project: H & T Engineering Studio – Bolzano

* ***AZIENDA PUBBLISERVIZI BRUNICO***

Execution of pump stations from Stegona and San Giorgio.

Location of Execution: Stegona / San Giorgio (BZ)
Year of Execution: 2001 - 2002

Project: Thermostudio – Merano (BZ)

* **MUNICIPALITY OF SENALES**

Execution of drinking water treatment plant, including supply and installation of complete filtering and de-acidification system.

Rate of Flow: 15 l/s

Location of Execution: Maso Corto (BZ)

Year of Execution: 2001

Project: Dr. Eng. Dietmar Pohl - Silandro (BZ)

* **MUNICIPALITY OF BRONZOLO**

Execution of a drinking water treatment plant, including supply and installation of complete filtering and anorganic matter elimination system

Rate of Flow: 17 l/s

Location of Execution: Bronzolo (BZ)

Year of Execution: 2000 - 2001

Project: Dr. Eng. Günther Vieider - Bolzano

* **MUNICIPALITY OF RENON**

Execution of a drinking water treatment plant, including supply and installation of complete filtering and de-acidification system.

Rate of Flow: 40 l/s

Location of Execution : Schussmoos, Renon (BZ)

Year of Execution: 2000 - 2001

Project: H & T Engineering Studio – Bolzano

* **AMEA SpA – Azienda Multiservizi Energia ed Acqua**

Execution of a drinking water plant, including supply and installation of complete filtering, de-acidification and sterilisation system.

Rate of Flow: 110 l/s

Location of Execution: Busneck, Pergine Valsugana (TN)

Year of Execution: 2000
Project: AMEA SpA – Dr. Eng. Luciano Campestrini

*** MUNICIPALITY OF TORCEGNO**

Execution of drinking water treatment plant, including supply and installation of complete filtering, de-acidification and sterilisation system with remote monitoring.

Rate of Flow: 2 x 6 l/s
Location of Execution: Campestrini, Torcegno (TN)
Mocchi, Torcegno (TN)
Year of Execution: 1999 – 2000
Project: Studio BOMBASSARO - Pergine (TN)

*** MUNICIPALITY OF TURES**

Execution of a drinking water treatment plant, including supply and installation of the complete flow regulator and sterilisation system.

Rate of flow: Rate of Flow 15 l/s
Location of Execution: Tures (BZ)
Year of Execution: 1998 – 99
Project: PLANTEAM - Bolzano

*** MUNICIPALITY OF VADENA**

Execution of a drinking water treatment plant, including supply and installation of complete filtering, decalcification and de-ferrization system with a remote monitoring system

Rate of flow: 15 - 20 l/s
Location of Execution: Castello, Vadena (BZ)
Year of Execution: 1998 – 99
Project: Studio PELLEGRINI - Laives (BZ)

*** VOG GmbH**

Execution of a pilot program to eliminate anorganic matter (clay and flint) from process water in fruit juice concentrate production. 95% elimination rate

Length of Trial: 60 days
Rate of Flow: 7-8 m³/h.
Location of Execution: Laives (BZ)
Year of Execution: 1998
Project: ATZWANGER SpA

* **ZIPPERLE AG**

Execution of a pilot program for the elimination of anorganic matter (fine sand and clay) from process water in fruit juice production. 95% elimination rate.

Length of Trial: 60 days
Rate of Flow: 10 m³/h.
Location of Execution: Merano (BZ)
Year of Execution: 1998
Project: ATZWANGER SpA

* **CONSORZIO COSTRUTTORI DELLA PROVINCIA DI BOLZANO**

Execution of the water treatment system for handling a portion of the runoff of the Mid-Val Pusteria biological wastewater treatment plant.

In this case, it uses ventilated biofilters with a UV-sterilization system, a hydraulic pump station and autoclave.

The plant was built in a cave due to its location in a tourist region with very low winter temperatures.

Rate of Flow: 40 l/s
Location of Execution: San Lorenzo (BZ)
Year of Execution: 1997 - 98
Project: Dr. Eng. CASTLUNGER – Brunico

* **AMEA SpA – Azienda Multiservizi Energia ed Acqua**

Execution of a drinking water treatment plant, including supply and installation of complete filtering, de-acidification and sterilisation system.

Rate of flow: 7 l/s
Location of Execution: Viarago, Pergine Valsugana (TN)
Year of Execution: 1997
Project: Dr. Eng. Giulio DOLZANI – Trento

*** MUNICIPALITY OF RENON**

Execution of a drinking water treatment plant, including supply and implementation of complete filtering and de-acidification system.

Rate of flow: 6 l/s
Location of Execution: Vanga, Renon (BZ)
Year of Execution: 1997
Project: H & T Engineering Studio – Bolzano

*** MUNICIPALITY OF GARGAZZONE**

Implementation of a pilot system to remove arsenic from existing drinking water springs. 90% elimination rate.

Length of trial: 60 days.
Rate of flow: 15 m²/h
Location of Execution: Gargazzone (BZ)
Year of Execution: 1995
Project: ATZWANGER SpA