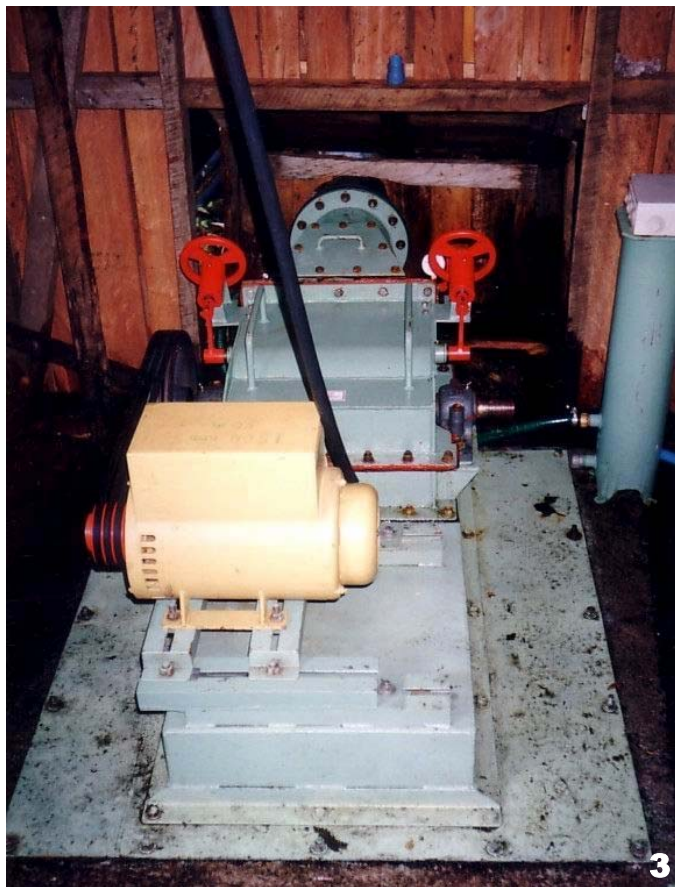


Fig. 1  
Location Map  
(See [www.turistel.cl](http://www.turistel.cl), Road Map 'H')



Fig. 2  
Cross-flow turbine with 'twin' flow regulation valve

**10 kW**



3

**MICRO HYDROPOWER PLANT  
'BAHIA ESCOCIA'**

**Turbine**

MTF Model TU-202/450

**Specifications**

Type:	'Banki'
Gross Head:	11 m
Flow:	200 l/s
Penstock diameter:	250 mm
Penstock material:	PVC C. 4
Power:	10 kW
Generator:	220V/ 50Hz/1ph

**Made by:** MTF - Chile  
**Year built:** 1995

**Location**

Bahía Escocia, Rupanco Lake,  
Región de los Lagos

Fig. 3  
Turbine/alternator group & ballast load tank

*A TC Group "Technologies for your Comfort" enterprise*