



AQUAVIRUNGA

AQUAVIRUNGA Ltd, established on 10 February 2007 in Kigali, is a Rwandan company that provides drinking water and sanitation services at national and international level. Its administrative head office is established at Mizingo, Kanzenze Sector, Rubavu District, in the Western Province. AQUAVIRUNGA Ltd has two (2) shareholders, namely AQUARWANDA Ltd (Rwanda) and NV PWN Water Supply Company in Northern Holland (The Netherlands) with respectively 49% and 51% of shares.



Public Private Partnerships

AQUAVIRUNGA presently operates two Public-Private-Partnership Contracts in Rwanda:

No	Title of the Contract	PPP partner	Start date	End date
1	Design, Rehabilitate, Finance and Operate (DRFO) of the Yungwe-Bikore and Mizingo-Mutura drinking water supply systems	District of Rubavu	01/02/2009	31/01/2024
2	Delegated Management of the Mutera drinking water supply system	Musanze and Nyabihu Inter-district Association	25/02/2010	24/02/2024

Objectives

AQUAVIRUNGA's overall objective is to contribute to the U.N. Millennium Development Goals by improving operation and maintenance of drinking water supply systems to ensure sustainable supply of good quality drinking water in sufficient quantity to the population in the area served by them. AQUAVIRUNGA's specific objectives are:

- Management of water supply systems in a professional, efficient and cost effective way through the establishment of Public-Private Partnerships (PPP);
- Establishment of organizational structures, management methods and tools that ensure the sustainable operation and development of drinking water supply systems;
- Strengthening the capacity and performance of national staff.

Characteristics

AQUAVIRUNGA manages:

- 8 water sources (5 ground- and 3 surface water)
- 30 km transport mains
- 3 water treatment plants
- 1 pumping station
- 350 km distribution pipes
- 212 public standpipes
- 972 private connections





Stakeholders

The direct stakeholders of the PPP contracts are:

- The populations as the beneficiaries of the services (over 270,000);
- The District of Rubavu and the Interdistrict Association of Nyabihu and Musanze as the owners of the infrastructure;
- AQUAVIRUNGA Ltd as the operator of the systems.

Results

Key performance indicators of operating the Yungwe-Bikore and Mizingo-Mutura Water Supply Systems:

Indicators	2009	2010	2011	2012
Production capacity (m3/d)	1,944	2,344	2,344	2,344
Volume invoiced (m3/y)	220,617	262,189	297,831	349,387
Income (million Rwf)	128,7	232,3	190,1	215,6
Operational cost coverage ratio (%)	81%	86%	91%	93%

Key performance indicators of operating the Mutera Water Supply System:

Indicators	2010	2011	2012
Production capacity (m3/d)	450	450	450
Volume invoiced (m3/y)	42,252	63,523	76,123
Income (million Rwf)	21,1	42,5	47,6
Operational cost coverage ratio (%)	74%	87%	94%

Performance of AQUAVIRUNGA in graphs

