

TreeVelop Project and Processes Project Fiche	
Country	: Zambia
Project Name	: Tariff Study and Financial Model
Location	: Zambia
Beneficiary/Client	: Lusaka Water and Sewerage Company
Donor	: KfW
Main contractor	: RODECO
Period of Project	: Jan 2015 - Jun 2016
Topic	: Elaboration of a tariff study and financial model for Lusaka Water and Sewerage Company
Part of TreeVelop (%)	: 30.00%
Total Value (€)	: 151.000
	Project Description
	The overall purpose of the study is to thoroughly investigate LWSC as a company and elaborate a financial model which can be used for scenario analyses and to guide the DFIs in their investment decision.
	TreeVelop Part
	TreeVelop provided the key expert for the development of a financial model including analysis, training and tools for Lusaka Water and Sewerage Company, considering demand, alternative investments, cost structure tariffs, different scenarios and performance indicators. <u>An important element of the model and the study is the consideration of poverty and affordability</u>
Project Number(s)	: TVC052
Executor	: GV

TreeVelop Project and Processes Project Fiche	
Country	: Zambia
Project Name	: Sanitation pricing strategy and tariff model
Location	: Zambia
Beneficiary/Client	: NWASCO (National Water and Sanitation Council)
Donor	: KfW
Main contractor	: GOPA
Period of Project	: May 2017 - March 2018
Topic	: Sanitation pricing strategy, tariff model
Part of TreeVelop (%)	: 25.00%
Total Value (€)	: 150.000
	Project Description
	<p>The project provides for a cost allocation guidelines for the CUs who will customize and implement in their accounting systems.</p> <p>The project furthermore spells out a sanitation pricing strategy, including the pricing of trade effluent.</p> <p>The new tariff model incorporated the sanitation pricing strategy. It also takes into account the cash flow associated with investment, by considering debt service, grants and capital expenditure out of own sources in the tariff setting.</p> <p>The objective of this assignment is:</p> <ol style="list-style-type: none"> 1. Develop guidelines for separating costs related to water and sewerage service delivery 2. Modify and improve the cost of service model into a financial equilibrium model 3. Develop a pricing strategy for sanitation service delivery.
	TreeVelop Part
	TreeVelop provided the financial modelling expert.
Project Number(s)	: TVC060
Executor	: GV

TreeVelop Project and Processes Project Fiche	
Country	: Zambia
Project Name	: Financial Modelling Training
Location	: Zambia
Beneficiary/Client	: Lusaka Water and Sewerage Company
Donor	: EIB
Main contractor	: Artelia
Period of Project	: Sep. 2018 – Oct 2018
Topic	: Financial modelling training
Part of TreeVelop (%)	: na
Total Value (€)	: na
	Project Description
	Training on and assistance towards maintaining and upgrading the Lusaka Water and Sanitation Company Financial Model including: a. 3 days training in financial modeling; b. Update and upgrade of the financial model; c. Recommendations on the organisational set up of the modelling function in LWSC; d. Financial analysis and recommendations to LWSC.
	TreeVelop Part
	TreeVelop carried out the entire projec
Project Number(s)	: TVC065
Executor	: GV