

NIRAS Zambia

Four decades of sustainable development







Owned by a foundation and its employees, NIRAS Group is an international multi-disciplinary consultancy firm. With Nordic roots and values we have been creating sustainable development solutions for a better, more equal, and stable world since 1956. A well-consolidated company with earnings before interest of approximately €15.6 million, NIRAS operates in Europe, Africa, Asia-Pacific, Latin America, the Middle East and the Arctic Region.



SERVICE SECTORS



NIRAS has a fixed presence in 31 countries with 2400 permanent staff, supporting over 700 projects across the globe. Building on international experience and project management from more than 100 countries, NIRAS provides technical expertise and results-oriented project management. Our mission is to deliver tailored, innovative, value-creating, and results-driven solutions to enable our clients and partners achieve their goals. We achieve this by providing transformative support for positive change, addressing root causes, and magnifying impact through flexibility in implementation, capturing SDG-linked results.

NIRAS International Consulting provides technical assistance to development cooperation projects. We support urban and rural development, good governance, sustainable energy, climate change and resilience, natural resource management and infrastructure. To reach sustainable solutions we collaborate with international donors, governments, institutional investors, and the private sector to design, manage, and evaluate projects that create opportunities for people to improve their lives in safe, equal, well-governed, and climate-resilient societies.

Structured as a matrix organisation, NIRAS allows for continuous learning and adoption of good practices between countries, clients, and technical solutions. Linked through online project management tools and information management systems, we ensure that clients and partners always enjoy the same high quality services. Flexibility in project management is among our top priorities to ensure that each individual assignment is provided with the best possible team and innovative tailor-made solutions, drawn from the best global practices.

Four decades in Zambia

NIRAS supports sustainable development in Zambia in the fields of climate smart agriculture, climate change and energy, green growth, forestry, land, water, gender, governance, evaluation, technical vocational education and training as well as private sector development. Over the years, we have built strong partnerships through the successful implemention of projects, for clients including the Government of Zambia, bilateral and multilateral organisations such as the World Bank, the EU, the African Development Bank, the SDC, Sida, Danida, MFA Finland, USAID, UNDP and the Ministry of Foreign Affairs and Trade of New Zealand.

Supporting green growth

Agriculture is a critical factor for economic growth in Zambia. NIRAS provides technical expertise for crop and livestock production, facilitates access to finance and supports trade.





Selected agriculture and private sector development projects

Agribusiness and private sector development projects

- The Market and Seed Access Project (MASAP), 2021-2025 (33), SDC
- Accelerated Growth for SMEs in Zambia Project, 2018 2023, MFA Finland
- Southern Africa Innovation Support Programme, 2018-2022, MFA Finland
- The Zambia Agribusiness and Trade Project, 2019-2021, World Bank
- Agriculture Support Programme (ASP) 2003 2011, Sida

Food security and rural development projects

- The Zambian Dairy Transformation Programme, 2016–2021, MFAT
- Strengthening Farmer Organisation in Muchinga, Luapula, and Northern Provinces of Zambia, 2015–2018, IFAD
- Programme for Livelihoods and Rural Development in Luapula (PLARD I), 2006–2011, MFA Finland
- Livestock Component in Dairy Smallholder Industry Development Programme (PROFIT) 2007–2011, USAID



Markets and Seeds Access Project (MASAP) in Zambia

DONOR: SDC





MASAP's long term vision is the creation of a vibrant and community driven seed and commodity market system, creating income opportunities and resilience for smallholder farmers in particular women and the youth, supported by strong institutions, national and regional policies and innovative private sector actors. In so doing, MASAP will promote innovative ago-ecologically sensitive strategies and practices that ensure mitigation and adaptation to climate change by the smallholder farming households.

The overall goal of the MASAP programme is to improve resilience in food security of smallholder households. This will be achieved through a Market System development approach, increasing adoption and utilisation of improved open and self-pollinated varieties of small grains (sorghum and millet) and legumes (cowpea and groundnut), through strengthening the seeds and commodity value chains in Zambia and Zimbabwe.

Accelerated Water and Agricultural Resources Efficiency (AWARE)



Good health

and well-being

Zero

hunger

#6 Clean water and sanitation

#13 Climate action

DONOR: BMZ / EU OURATION 2019-2022

CONTRACT VALUE €5.4 million

The AWARE project aims to enhance climate-smart water resource management (WRM) and efficient agricultural water use for smallholders in the Lower Kafue Sub-catchment, applying a gender sensitive approach. Within this programme, NIRAS is responsible for the achievement of Outputs 4 and 5. NIRAS will establish 30 demonstration sites to showcase good practices of agricultural water harvesting, management and use and develop a training methodology, based on a Training-of-Master-Trainers / Training-of-Trainers approach to roll-out trainings for 11,000 smallholder farmers.

Output 4:

Smallholders increasingly apply new technical options for efficient use of water resources.

Output 5:

Capacities of public and private extension service providers to train smallholder farmers on efficient water use, harvesting and irrigation.





Selected gender equality and governance support projects

- Support to the National Assembly in Zambia II, 2021-2024, EU
- Support for a Women's Land Rights Study (IDSP), 2012–2013, World Bank
- Promotion of Microfinance to Build Climate Resilience in Rural Areas, 2012, World Bank
- MACO Food Security Programme in Western and North Western Province 2006–2011, EU



International Training Programmes

Through the Sida-funded International Training Programmes (ITP), NIRAS supports Zambian institutions to be come their own key mechanisms of change. Over the years we have trained and coached key actors of change in Zambia's leading ministries and governmental bodies.

In Zambia, we have supported the ITPs for Strategic Environmental Assessment (2016–2017), Sustainable Urban Water and Sanitation (2017–2022) and Media Development in a Democratic Framework (2021–2022)



Energy, water infrastructure, sanitation and health

Access to safe and affordable drinking water is a crucial right, vital for development and reduction of poverty. We provide technical assistance on the financial, commercial, technical and engineering aspects of climate resilient and sustainable water supply delivery systems.

- Enhancement of the policy, legal and regulatory environment and capacity building for renewable energy and energy efficiency, under to Electricity and Renewable Energy Production (IAEREP) Project 2, 2018-2023, EU
- Upscaling Smallholder Irrigation Project, 2016–2019, AfDB
- Rehabilitation and Improvement of the Water Supply and Sanitation Project in Four Major Towns on the Copperbelt, 2013–2018, Danida
- Consultancy Services for Water Sector Support Programme (WSPS), Phase II, 2011–2014, Danida



EU Support to the National Assembly of Zambia Programme II (NAZ II)





€ CONTRACT VALUE €1.59 million



In order to facilitate the successful implementation of its strategic economic development initiatives and programmes, the Government of Zambia has prioritised the need to further strengthen economic and public financial management (PFM) capacities. The focus of this effort is towards enhancing transparency, accountability, efficiency and effectiveness in the management of public resources in order to ensure efficient mobilisation and prudent utilisation of public resources.

equality

#16

Peace, justice and strong

institutions



We ensure climate change resilience, adaptation and mitigation

NIRAS applies a holistic approach to climate change and its impact on vulnerable communities. We consider the current climate conditions, but also look ahead and consider future climate scenarios to incorporate the risks and opportunities in our projects.

- Accelerated Water and Agricultural Resources Efficiency (AWARE) Programme, 2019 2022, GIZ
- Climate Smart Agriculture Zambia Impact Evaluation, 2017-2021, FCDO
- Environment and Natural Resources Management and Mainstreaming Programme (ENRMMP) 2009–2012, MFA Finland
- Forest Management Practices with potential for REDD+ 2011–2012, UNDP
- Decentralised Innovative Programme on Integrated Forest and other Natural



Accelerated Growth for SMEs in Zambia

#8 Decent work and economic growth **#9** Industry, innovation and infrastructure

donor: MFA FI DURATION 2018-2022



The Accelerated Growth for SMEs (AGS) project aims to support Zambian micro and small business with (1) improved technical, business management and innovation skills and the ability to access funding; (2) improved access to markets; and (3) increased partnerships and business linkages for Zambian and Finnish companies. The programme is human rights sensitive, ensuring social inclusivity and focussing on reaching women and youth. In partnership with Zambian business development service providers, AGS conducts intensive training to boost productivity, growth, and encourage responsible business practices.



Zambia Dairy Transformation Programme

donor: **MFAT**



CONTRACT VALUE €6 million

The Zambia Dairy Transformation Programme (ZDTP) focused on supporting smallholder farmers to improve their productivity, milk quality and linkage to urban markets, driving the further commercialisation of the smallholder based Zambian dairy sector. The ZDTP was a six-year programme operating in the Central and Copperbelt provinces. Activites included, among others, technology and training to improve on-farm production, inputs, systems and processes. This was achieved by developing field advice to farmers, establishing 15 innovative monitor farms to demonstrate new farming systems and technology, providing technical support and training and dissemination of information through discussion groups, field days training events and media.





Enhancement of the Policy, Legal and Regulatory Environment and Capacity Building for Renewable Energy and Energy Efficiency

DONOR: EC OURATION 2018-2022



#Affordable andclean energy

#11 Sustainable cities and communities

The "Enhancement of the policy, legal and regulatory environment and capacity building for renewable energy and energy efficiency" under the Increased Access to Electricity and Renewable Energy Production (IAEREP) Project has 2 core components; policy support and capacity building for renewable energy and energy efficiency in Zambia. The technical assistance team works with the ERB to build institutional capacity to facilitate an enabling environment for private sector investments in the energy sector. Implemented since 2018, the project has successfully supported the National Energy policy 2019 and supporting action plans. Amon these can be mentioned, The energy efficiency strategy and action plan, the renewable energy and action plan and the Gender equality strategy for the energy sector in Zambia.

Be part of creating norrow/s societ

We are expanding our network of professionals and putting out a call for the most driven, passionate, and knowledgeable development practitioners to join us on our journey to create tomorrow's sustainable societies.









Supportive and collaborative

Why join our network?

NIRAS is global

the Philippines.

Our practitioners are valued colleagues and receive the support and resources needed to succeed. Project managers work to provide prompt payment of salaries, technical backstopping, and collaboration on projects.

There's a good chance that we have a local or regional presence to support you on location. Most recently, we expanded to Colombia and

Safety and wellbeing is vital

When you work with us, you have access to our travel security system, including a travel security app and a 24/7 emergency response service.

Ensuring satisfaction

Results from our 2018 annual survey show that more than 95% of practitioners who have worked with us say they would again. We're constantly looking to improve and incorporate feedback to ensure your satisfaction.



Many of our practitioners work on multiple consecutive projects because a good partnership should lead to further cooperation.

Join our team of development practitioners in our goal to alleviate global poverty. Register on our CV database: cv.niras.com Subscribe to our newsletter: www.niras.com/NIC-newsletter

Let's work together for a more equal, sustainable, and stable world

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