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CHAIRMAN'S

The development in 2015 has been satisfactory. The project turnover went up by 14%, however short of the budgeted increase of some 30%. The reason was primarily the outbreak of Ebola in Sierra Leone, which prevented a lot of our planned activities.

he largest project has nevertheless been WASH (water, sanitation and hygeine) in Sierra Leone followed by the disaster preparedness project in Mian Issa, North Pakistan, and development of an improved grain storage facility in Kenya. In addition, we have been able to embark on project-related training programmes for young professionals.

Internally, the most important event was the finalization of our strategy for 2015 to 2020. This document defines our four key areas: WASH, Environment, Food Security, and Disaster Relief and Preparedness are defined in some detail, together with a list of priority countries. The strategy is not set

in stone and allows for some flexibility, but has nevertheless to be taken as an overall quideline. Another important aspect is the emphasis on sustainability and quality assurance. We have started a review of past projects to secure that not only the technical quality has been in order, but also that the acceptance and utilization by end users and the capacity building have had lasting effects.

well formulated, it is now time to undertake a revision of the work processes in the organization to secure synergy between strategy and workflow in EWB-DK and also to optimize synergies, learning and knowledge sharing in the organization.

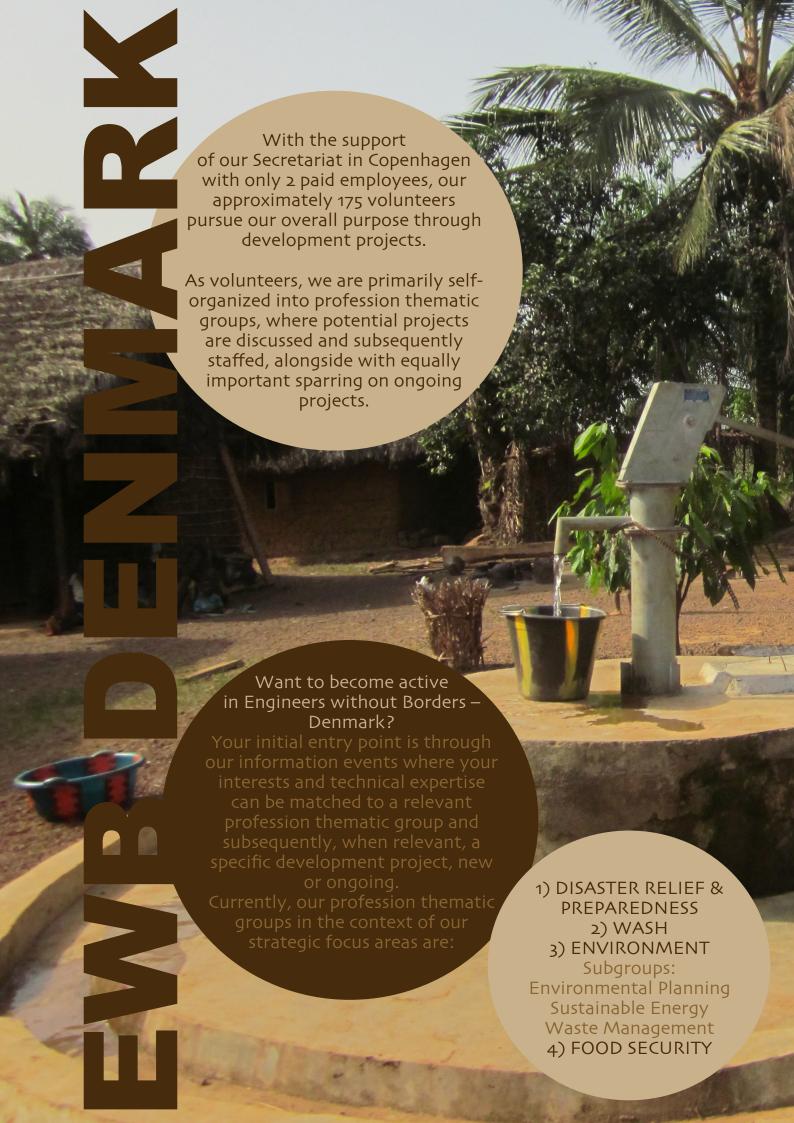
Our profile in the Danish society has been raised through active participation on social media and our membership has increased by 13 %. We are now close to 1000 members. We are successfully promoting Corporate

Social Responsibility (CSR) and received the 2015 CSR Partnership Prize together with SOS Children's Villages Denmark, Siemens Denmark and Solar Group.

The coming year is likely to be quite challenging. The Danida direct aid to developing countries is being reduced, and on top of that a serious part of the remainder is spent in Denmark on supporting refugees. All NGOs have to cut back in staff and activities, and competition for private donor money will be fierce.

There is still plenty of work left for us and other NGOs and it is important for EWB-DK to note the importance that access to clean water and sanitation has gained in the new United Nations Development Goals 2015—2030.

EWB-DK is confident that through our new strategy we are well organized and equipped to provide our modest support in the achievement of the international Sustainable Development Goals (SDGs), within our specific target areas.





CS R progress

EWB-DK forging strong ties with the private sector in projects focusing on Corporate Social Responsibility

n the last couple of years, EWB-DK has increasingly developed partnerships with the private sector and other NGOs within the framework of Corporate Social Responsibility (CSR) and 2015 has been a fruitful year on this front with the nomination and winning of the 2015 CSR Partnership Prize.

Strategic partnerships – Business, Volunteerism and Local Involvement

rom a corporate perspective, partnering with EWB-DK can be a valuable tool for integrating social aspects into the core business of the company, as well as creating new innovative opportunities and providing access to new markets. Furthermore, studies show that partnering with a humanitarian organization increases the motivation, pride and contentment of employees.

"As Danish and foreign companies increasingly become aware of the potential within CSR partnerships, we as partners are better able to realize vital and life-giving projects benefiting the

needy around the world.
Partnering with the private sector ultimately helps
EWB-DK in achieving our
mission," says Dorte Lindegaard Madsen, EWB-DK EO.

New partnerships

n 2015, EWB-DK has established several new CSR partnerships. Among others with Lodam Electronics A/S, a Danish engineering company working with innovative and efficient electronic climate control solutions. The partnership with Lodam focuses on combining the technical knowledge and interests of the company with EWB-DK's work and projects. By combining the

technical knowledge of Lodam with that of EWB-DK's volunteers, and sharing it with local partners, projects are elevated to a higher technical level, securing local sustainability and benefiting the end users.

he model for a business partnership is not rigid. Companies can, for example, choose to support projects financially, they can choose to directly contribute knowledge and expertise, or they can donate products. In most cases, companies can, within the context of the partnership, apply some of their own core products for use in the projects, potentially opening new markets. This is an important aspect that benefits both the company and the end users.



The happy partners celebrating the award of the CSR Partnership Prize 2015 in Vejle, October 2015



n October, the annual CSR Awards took place in Vejle. The partnership between EWB-DK, SOS Children's Villages Denmark, Siemens in Denmark and Solar Group was rewarded with the 2015 CSR Partnership Prize for the implementation of a joint project to renovate and upgrade the children's village in Zanzibar, Tanzania. "The partnership with SOS Children's Villages Denmark, Siemens in Denmark and Solar Group is exemplary in the sense that it shows the great potential that can be achieved when we cooperate with the private sector and other NGOs: Together we can do so much more," says Steen Frederiksen, Chairman of EWB-DK.

On the initiative of Siemens in Denmark, EWB-DK and SOS Children's Villages Denmark were brought together in the joint project.

"Siemens' partnership with SOS Children's Villages Denmark and EWB-DK began when we donated an ultrasound scanner to the SOS Children's Village clinic in Zanzibar. Before that, we had made a financial donation to EWB-DK, because, as a volunteer-based organization, they appeal a lot to our employees, as many of themselves are engineers. Subsequently, the idea of initiating a partnership between SOS Children's Villages Denmark, who has children's villages all over the world, and EWB-DK was born as a valuable synergy was identified between the activities of the organizations. After that, the partnership developed quickly. Jointly we began the renovation of the SOS Children's Village, and one

of our employees has been in Zanzibar to install some of our products."



"We don't see CSR as a donation, but rather as a form of investment. The return on investment may be difficult to calculate, but we believe that what we do will benefit us in all areas," says John Finnich Pedersen, Communications Director at Siemens A/S.

2015 projects in rev

The following pages present the progress and achievements of current projects throughout 2015. They are grouped in context with brief introductions to our four strategic focus areas:

Disaster Relief and Preparedness WASH Environment Food Security

as well as our cross-functional focus on Children.

2015 in numbers

Accomplished with partners world wide:

1 new training building for handicapped children in Bolivia

21 new wells and pumps in Sierra Leone

Renovated 4 living quarters hosting 90 SOS children in Zanzibar

185 new EWB-DK members

16 corporate members of EWB-DK

21 projects under implementation

2,016 hours of community training in health and development issues in rural communities in Sierra Leone

EWB-DK won the 2015 CSR Partnership Prize (CSR Fonden)





In the community of Mian Issa in northern Pakistan, nine community groups benefited from the project with 60 people (male and female) trained in local disaster risk management. Additionally, six schools with 1,230 school children benefited from training in school-based Disaster Risk Reduction, and 1,500 clipboards with safety messages were distributed. Through the local network established on Disaster Risk Management, 24 local organizations were connected on the same platform to learn by sharing experiences and to do effective advocacy in the right direction. Total number of beneficiaries of the project: 10,000 people have benefited by the project in different ways. The project has come to its end, and EWB-DK would like to extend our gratitude to our local partner KARWAN Development Foundation who has done excellent work together with the local community members involved in the project.

Partners: KARWAN Development Foundation and Danish Muslim Aid Donor: CISU – Civil Society in Development

DISASTER RELIEF & PREPARE

EWB-DK's Disaster Relief and Preparedness Group assists larger relief organizations throughout all phases of disaster relief efforts through the provision of critical engineering processes.

The Disaster Relief and Preparedness Group contributes technical engineering capacity to the activities of relief organizations, surrounding emergency relief camps and the reestablishment of affected areas. Similarly, the Relief Group seeks to cooperate with local NGOs in an effort to provide impacted communities with technical capacity in their redevelopment efforts.

Short-term activities include:

Building and Infrastructure Damage Assessment Disaster Waste Management Emergency Shelter Provision Emergency Water and Sanitation Provision

Long-term activities include: Reconstruction Planning and Management Waste Management

Kenya – Orphanage Kenya, Ruiru

Young Life Africa Children Home (YLACH) is a boys' orphanage in Ruiru, about 50 km outside Nairobi. The orphanage was initiated in 2003 by the current manager and priest, Tonny Kammande.

Today, about 35 boys in the ages of six to 18, mainly originating from the streets and slums of Nairobi, are living at the orphanage. Some of the boys are infected with HIV. The main aim of EWB-DK's engagement at the home is improved livelihoods for the boys through installment of water and sanitation facilities. In 2015, EWB-DK installed irrigation in order to improve the food production.

Partner: Young Life Africa Children Home (YLACH)

Donor: Ramboll Foundation



WASH refers to water, sanitation and hygiene. Access to water, sanitation and hygiene are basic human rights, which EWB works for in a global context.

The benefits gained from water and sanitation projects are only optimal if the affected communities and individuals are made aware of the links between hygiene practices, poor sanitation, polluted water sources and diseases. The elements of water, sanitation and hygiene education are therefore targeted together, to achieve a strong positive impact on public health.

WASH projects aim to provide safe and reliable water for domestic use, adequate san-



itation and proper hygiene education in order to improve the health of the beneficiaries, thus indirectly improving the wealth of the targeted EWB-DK countries.

During WASH projects, EWB-DK provide technical expertise combined with training and education within a broad range of related areas: hydrology, hydrogeology, water quality, water treatment, drilling boreholes, handdug wells, pumps, storage tanks, distribution systems, gravity schemes, rainwater harvesting, maintenance, sanitation facilities, CLTS training, design, quality control, awareness campaigns and hygiene training.

Sierra Leone – Community Health

Complementary to the health building constructed a couple of years ago in the handicap community Norway, nine community volunteers were in 2015 trained in basic health issues by nurses from a regional hospital. Several sessions were held in the community to make sure that the community will make the most of the health facilities provided by EWB-DK. Local health authorities will officially take over support, maintenance and communication with the newly trained health volunteers in the community.

Partner: Engineers without Borders –

Sierra Leone (EWB-SL) Donor: Ramboll Foundation



Kenya – Experimental Geomembrane Subsurface Dam (Barrier) – New Method for Increasing Water Storage in Dry River Beds

The innovative aspect of this project is to introduce the use of PVC-membrane liner for subsurface dam barriers in dry river beds instead of traditional subsurface clay dams. The advantages are: no digging and transport of clay to the site, much less work with digging a ditch for placement of the membrane compared to digging a channel for the clay-dam. And, finally, the method can be applied in areas where there is no appropriate clay.

The actual project is implemented in an area 225 km east of Nairobi. Students from the nearby located Southeast Kenya University are involved in field investigations, the construction phase and data collection for one year, monitoring of the effect of the subsurface barrier on the water level and the water quality. Feasibility study and site investigations were completed in October 2015, a suitable location on the Uaani river was identified and the design, bill of quantity and cost estimate for a barrier were completed. Construction work begins after the rainy season, i.e. January–February 2016.

Partner: Nairobi and Southeast Kenya University, ASAL Consultants Ltd.

Donor: The Grundfos Foundation



Sierra Leone - WASH and Development, Kenema District

The project aims at securing access to water, improving knowledge of health-related issues and engaging the local population in community development processes. Besides construction of wells and latrines, each community is to organize a health development committee with the responsibility for managing and maintaining the delivered systems, and who are responsible for sanitation. During 2015, the 21 communities reviewed over 2000 hours of training divided over 10 training sessions in each community. In response to the Ebola crisis, a specific health component was added to the project in the beginning of 2015, advising the communities in accordance with the campaigns, initiated by the government and the international community on the subject.

Partner: Engineers without Borders – Sierra Leone (EWB-SL)

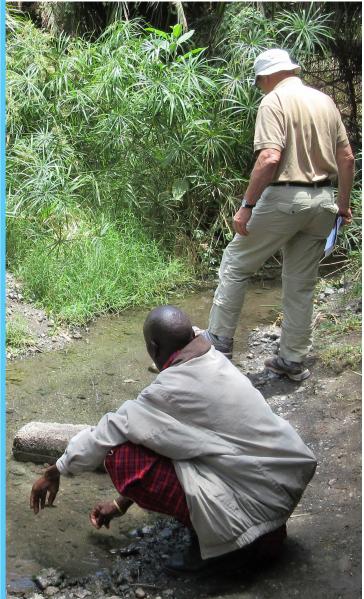
Donors: CISU – Civil Society in Development, Novo Nordisk Denmark, Asta og Jul. P. Justesens Fond, Humlebæk–Nivå Rotary Club and Gundsø Rotary Club, and Fredensborg Forsyning

Tanzania – KDA Evaluation Mission

Over a period of five years, EWB-DK has collaborated with the Tanzania-based NGO Karatu Development Association (KDA). Results have been the implementation of three water and sanitation projects, namely Taraja I, Taraja II and Marmo Primary School. The evaluation mission in 2015 had as its objective to visit and evaluate already completed projects and assess the extent to which these projects have managed to meet the expectations. Secondly, the mission has as its objective to discuss project proposals as brought forward by KDA. The mission proved to be a valuable tool to learn about our approach in such small local projects. Some of the conclusions are that we must be better at researching the local conditions of work before launching a project and also at estimating the local partner's capacity to continue and secure sustainability in such minor projects.

Partner: Karatu Development Association (KDA)

Donor: A. P. Møllerske Støttefond





Sierra Leone – Community Energy – Solar Mobile Charger

The solar energy pilot project comprises the implementation of five mobile phone charging stations and the provision of solar energy for a health clinic in rural communities in the Kenema District, Sierra Leone. In 2015, MOUs were signed with communities at the end of July. Following this, focus has been on establishing a sound and sustainable operation and maintenance system in each village and at the health clinic including a user payment scheme to ensure repair and replacement of components when necessary. In 2016, the installation and training will begin.

Partner: Engineers without Borders – Sierra Leone

Donors: Lodam Electronics A/S, Transition ApS, Google - UK Ltd. (staff)



Bolivia – Participatory Community Environmental Plan, Coroico

The goal of the pilot project is to test, in 10 rural poor communities, methods and approaches for community involvement in identifying and planning for the solution of their environmental problems. The first phase of the project has focused on the selection of environmental representatives of each village, who during the project will be trained in various environmental topics such as legislation, environmental planning, etc.

During the second phase, the environmental representatives together with partner Caritas Coroico started holding environmental seminars in villages to solve their environmental problems by participants outlining and plotting problems related to water, soil, waste and biodiversity on the map of the village. Besides the mapping exercise, participants are identifying solutions for their local environmental problems including, for example, how to address the excessive use of pesticides around their water source and how to recycle/sell waste plastic bottles.

The main goal of the project is to consolidate information from the different villages in an environmental plan. The project period is 2015–2016. After the pilot project, it is envisioned to roll out the approach to all of the rural communities in the municipality of Coroico.

Partner: Caritas Coroico

Donor: CISU - Civil Society in Development





Bolivia – Capacity Building of Local University on Pollution Monitoring

The goal of the project was to install, at a local level, the capability of monitoring environmental pollution and to train a group of students and teachers at the local university in Coroico, Bolivia (Coroico has 20,000 inhabitants). Data does not exist regarding the quality of drinking water obtained directly without treatment from nearby rivers, passing through both villages and agricultural areas. EWB-DK has worked with the local university on installing equipment and trained 12 students and teachers in how to measure and evaluate the quality of drinking water. The university has, through the project, obtained the ability to measure pH, conductivity, dissolved oxygen, nitrate, phosphate, mesophilic bacteria and E. coli bacteria. Samples taken from different places in the municipality showed very high levels of E. coli bacteria. EWB-DK, the university and Caritas Bolivia want to continue the work with a phase II, so as to establish a real water quality laboratory at the university from which the water quality can be monitored for the benefit of both people and the environment.

Partners: Unidad Académica Campesina-Carmen Pampa and Caritas Coroico

Donor: COWIfonden





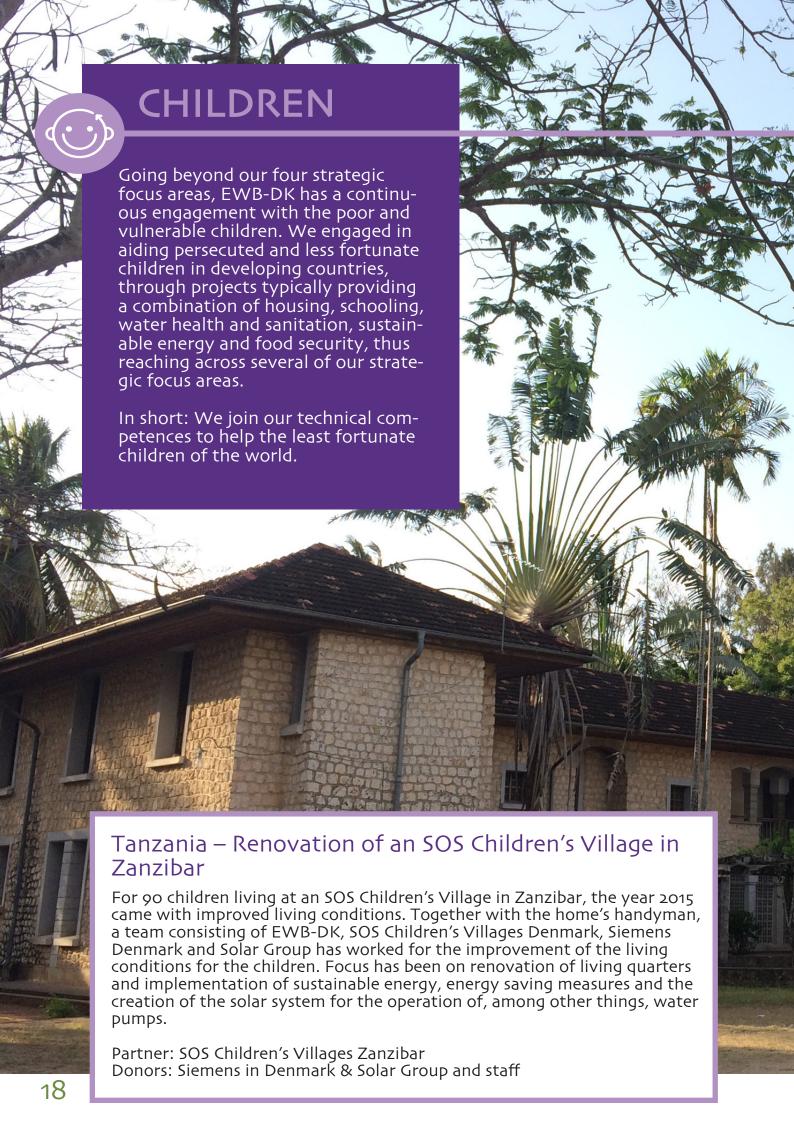
Kenya – Grain Storage – Cold Room and Micro Silos

With maize as the main part of food consumption in many African countries, improved secure storage of seeds is vital in optimizing production across the continent. The project will improve a cold room facility for maize seeds. Besides a larger capacity, stable temperature and controlled environment in storage, it will ensure 10 years of vitality of the seeds, instead of two years for the existing facility, and the energy consumption, most of which will be solar energy, drops to about one third. The facility will be in service from the beginning of 2016. EWB-DK will also, as part of the project, redesign the traditional metal micro-silo for maize storage, with an innovative new first-in-first-out flow performance, which ensures that maize is not stuck in the silo with the risk of becoming spoiled. During 2015, they have been tested for flow performance, air tightness and practical performance.

Partner: CIMMYT-Kenya

Donor: Bill & Melinda Gates Founda-

tion





Sierra Leone – Training of Teachers at Community School in Norway

With the construction of the primary school in the handicapped community (civilians mutilated during civil war) of Norway in Sierra Leone, four teachers were supported so they could get the certified training needed to become primary school teachers. Due to Ebola, most of the training was suspended in 2015. Teachers have now resumed the training and are expected to finalize training in 2016 and thereby become certified primary school teachers, which are lacking in many rural community schools all over the country.

Partner: Engineers without Borders – Sierra Leo-

ne (EWB-SL)

Donor: Systematic A/S







Nigeria – Akwa Ibom, Children's Home

EWB-DK's project team assists DINNødhjælp, a private relief organization founded by Anja Ringgren Lovén, in the programming, designing and funding of a new children's home for 35 children and 10 staff. DINNødhjælp operates a children's home where they create a safe home and environment for children accused of witchcraft. The children are often alienated, by their family and local community, and are subjected to abuse, violence and torture. Many children are killed for being witches.

A 11,070 m² piece of land has been purchased by the partner and a tender has been advertised for the construction of an 800 m security wall fence, surrounding the land. EWB-DK has assisted with the drawing up of tender documents, bills of quantities and drawings. Financing of the wall fence is done by DINNødhjælp's funds.

Fundraising is ongoing by EWB-DK. We hope that 2016 will be the year when the new secure children's home will be constructed – all depending on donations.

Partner: DINNødhjælp Donor(s): to be identified

THE SECRETARI

The course of the year at the Secretariat of EWB-DK

With an impressive record-high number of new EWB-DK members (180 in total), an important task of the Secretariat of EWB-DK during 2015 has been welcoming the new members through more than five introduction evenings and several training sessions on EWB-DK project management. It has been a pleasure to enter into dialogue with all the new members regarding their specific skills and interests, as many of the new members have become active in one or more of EWB-DK's profession thematic groups and project groups. The introduction of two fixed weekly evenings to host project and network meetings also sparked a positive dynamic in getting the different thematic areas in the organization to interact and to promote synergy and knowledge sharing across themes and groups.

n the effort to enhance general knowledge about EWB-DK, many thematic events were hosted both in-house and with external partners. During the year, many activities have been coordinated and supported by the Danish Society of Engineers, IDA. A strong partnership is being built between IDA and EWB-DK.

During 2015, the Secretariat of EWB-DK underwent changes regarding staffing. Line Barslund was hired in March as responsible for fundraising, donor relations and corporate relations. The addition of a fundraiser to the office marks a strategic decision by EWB-DK's board to boost the efforts of the organization on fundraising.

All in all 2015 has marked a year

where EWB-DK actively, and in a variety of ways, seeked to promote larger interaction and knowledge sharing internally in the organization, but also externally with other development organizations, the corporate world and universities. The support and active engagement of EWB-DK's base of volunteers are indispensable parts of the high activity level – which would never have come about without the dedicated and strong support of EWB-DK's active members, dedicating their time and efforts for the benefit of EWB-DK and ultimately the people around the world with whom we collaborate on improving their livelihoods.



AT trainee programme

2015 marked the launch of the first long-term EWB-DK internship with more to follow in 2016. EWB-DK's trainee programme has for several years hosted many interns at the office in Copenhagen. However, in 2015 our partner in Bolivia, Caritas Coroico, also hosted a EWB-DK trainee for a threemonth period. Both project, intern, partner and EWB-DK's project group have gained a lot through the internship.

The trainee programme also made possible the participation of a young engineer in an EWB-DK evaluation mission to Tanzania providing first-hand knowledge

Intern in Bolivia - Fernando Gonzalez Teijeiro

on approaches to evaluation and internal learning. Preparation for several internships in Sierra Leone were also launched in 2015 to be implemented in 2016.

EWB-DK's trainee programme works with different objectives, key though, is the building-up of young Danish engineering knowledge and capacity to support international development activities - the formation of "Global Engineers". The programme also seeks to support technical knowledge sharing with partners. EWB-DK would like to extend its gratitude to the donors, amongst others A.P. Møllerske Støttefond, which supports EWB-DK's efforts to make global engineers of the future generations of Danish engineers.

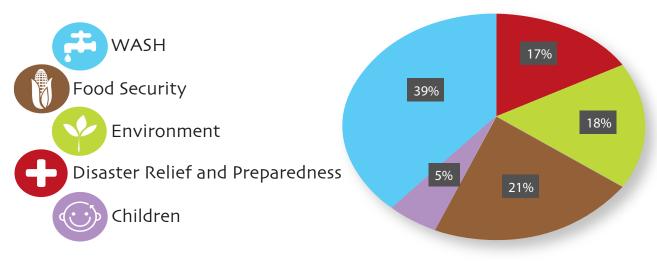




FINANCES

ANNUAL ACCOUNTS	()	
OPERATING STATEMENT	2015	2014
January 1 – December 31	(DKK 1,000)	(DKK 1,000)
REVENUES:		
Tied revenues	3,854	3,431
Other revenues	529	590
Total revenues	4,382	4,021
EXPENSES:		
Project expenses	3,382	3,115
Other expenses	966	876
Total expenses	4,348	3,991
Result before financial revenues	34	30
Financial revenues	49	36
ANNUAL RESULT	83	66
BALANCE SHEET	2015	2014
December 31	(DKK 1,000)	(DKK 1,000)
ASSETS:		
Fixed Assets	18	18
Current Assets	3,913	2,738
Total Assets	3,931	2,756
LIABILITIES:		
Equity	600	517
Tied reserves	2,153	1,980
Account with the Danish Society	911	99
of Engineers, IDA		
Other debt	267	160
Total liabilities	3,931	2,756

PROJECT INVESTMENT THEMATIC AREA 2015



SUPPORTERS DONOR ACTIVITIES: 250.000 DDK:

CISU – Civil Society in Development

Siemens A/S

Bill & Melinda Gates Foundation

Asta og Jul. P. Justesens Fond

Ramboll Foundation

The Novo Nordisk Foundation

A. P. Møllerske Støttefond

50.000 - 250.000 DDK:

EWB-DK membership base

COWIfonden

The Grundfos Foundation

Ellehammerfonden

Erik Thune's Foundation of 1954

Reinholdt W. Jorck og Hustrus Fond

Agency for Culture and Palaces

ALECTIA-Foundation

Fonden af 24. december 2008

Lodam Electronics A/S

Systematic A/S

Google - UK Ltd. (staff)

<50.000 DDK:

FLSmidth & Co. A/S Donation Fund

Jubilæumsfonden af 12.08.1973

Saltbækvig-Fonden

Scouts' Recycling Farum

VELUX FONDEN

Lauritzen Fonden

Fonden af 17-12-1981

Ingeniør Kaptajn Aage Nielsens Familiefond

Gundsø Rotary Club

EnviDan A/S

Goldman Sachs

Humlebæk-Nivå Rotary Club

Den Faberske Fond

Fabriksejer, Civilingeniør Louis Dreyer Myhrwold

og hustru Janne Myhrwolds Fond

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Burmeister & Wain Scandinavian Contractor A/S

Henry Donsruds Fond

Transition ApS

Civilingeniør H. C. Bechgaard og hustru Ella Mary

Bechgaards Fond

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Process Engineering A/S

Arkil Holding A/S

COWI A/S

Golder Associates A/S

acti-Chem A/S

Dansk Firma Massage

Haldor Topsøe A/S

Aarhus University School of Engineering

Kuben Management A/S

Lodam Electronics A/S

NNE Pharmaplan A/S

PFA Pension

Rambøll Gruppen A/S

Alectia A/S

Eye.D Innovation ApS

thankyou



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