

Engineers Without Borders, Ireland CLG

Directors' report and financial statements for the period
ending 31 Dec 2017

**ENGINEERS WITHOUT BORDERS, IRELAND CLG
DIRECTORS' REPORT AND FINANCIAL STATEMENTS
for the year ended 31 Dec 2017**

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**ENGINEERS WITHOUT BORDERS, IRELAND CLG
COMPANY INFORMATION**

DIRECTORS

Declan Alcock
Liam McCarton
Billy Holland
Elaine Doyle (Appointed 1 June 2018)

SECRETARY

Stephen Down (Resigned 2 May 2018)
Billy Holland (Appointed 2 May 2018)

REGISTERED OFFICE

The Liffey Trust Centre
117-126 Sheriff Street Upper
Dublin 1

BANKERS

Bank of Ireland,
50-55 Baggot Street Lower,
Dublin 2

**ENGINEERS WITHOUT BORDERS, IRELAND CLG
DIRECTORS' REPORT
for the year ended 31 Dec 2017**

The directors present herewith their report and audited financial statements for the year to 31 Dec 2017

PRINCIPAL ACTIVITY

Engineers Without Borders Ireland strategic objective is to bridge the gap between academia, industry and non-governmental organisations to afford Irish engineers and scientists opportunities to learn about and contribute to sustainable development globally. To achieve this core objective the company was engaged in the following principal activities during the year to 31 Dec 2017.

Build Solid Ground

On 27th October 2017 EWB announced a new partnership as part of the EU funded action entitled "Solid Ground: Building Critical Understanding and Active engagement for Sustainable Development Goal (SDG) 11 and the New Urban Agenda (Habitat III), promoting global housing, land rights, resilient and sustainable cities. This three year project focuses on land rights, disaster resilience, slum upgrading and equality. The project goals are to:

- Educate Europeans about global development needs and solutions for housing and land in cities and urban settlements.
- Offer specialised non-formal learning for interested groups on land, gender equality, housing and poverty reduction.
- Link local to global by showing interdependencies between Europe and the Global South – to specific countries in Africa, Central and Latin America, and Asia.
- Motivate Europeans to volunteer and take action for housing and land rights.

This project is funded by the European Union, and is managed by Habitat for Humanity Europe, Middle-East & Africa (EMEA). It is part of **Solid Ground**, a global advocacy campaign to improve access to land for shelter by Habitat for Humanity International.

The **Build Solid Ground** project focuses specifically on Sustainable Development Goal (SDG) 11 – *Make cities and human settlements inclusive, safe, resilient and sustainable*. The project involves 14 partners from seven different EU countries – Bulgaria, Hungary, Ireland, Poland, Romania, Slovakia, and the United Kingdom – and aims to hold global leaders accountable for the commitments set out in the Sustainable Development Goals and the New Urban Agenda. The EU funding for this project comes from the Development, Education and Awareness Raising programme (DEAR), and so a particular goal of the project is to inform Europeans about these governmental commitments, engage citizens to support global housing and land issues and show how our social, economic and environmental well-being at home depends heavily on prosperity in the rest of the world.

Development Education

"Where There Is No Engineer (WTINE) – Designing for Community Resilience" is a design initiative coordinated by the Development Technology Research Group within the Dublin Institute of Technology. The program is delivered in partnership with Concern Worldwide, Engineers Ireland and Engineers Without Borders Ireland. The program is funded through DIT by an Irish Aid Development Education Grant. It provides participants with the opportunity to learn about design, teamwork and communication through real, inspiring, sustainable and cross-cultural development projects. By participating in the program, students and professionals will have the opportunity to design creative solutions to real life development projects.

Engineers Without Borders are the partners responsible for organising activities at undergraduate and industry level. In October 2017 EWB launched the "Where there is no Engineer – Designing for Community Resilience" Irish Aid Program (WTINE 2018). The programme was officially opened through a series of workshops at universities and ITs across Ireland. The specific target groups and numbers are as follows: Dublin Institute of Technology Level 7 : DT004/1 Engineering (1st Years), Level 8 : DT027/4 Civil Engineering Honours Degree (4th Years), DT024/4 Structural Engineering Honours Degree (4th Years), DT026/4 Product Design (Final Years), TCD Civil / Environmental Engineering (2nd Years), CIT 1st Year Civil Engineering.

**ENGINEERS WITHOUT BORDERS, IRELAND CLG
DIRECTORS' REPORT
for the year ended 31 Dec 2017 (continued)**

A number of lunchtime toolboxes were also held with industry to promote the design challenge. The challenge was also promoted through social media (Facebook, Twitter and LinkedIn) and our website.

Outstanding undergraduate teams, together with professional teams from each region participated in the National Finals where their work was reviewed by a multidisciplinary panel of judges. The WTINE finals took place on Saturday 10th June at the Radisson Hotel Dublin. . The format of the finals was a "Dragon's Den" style pitch. The winning project was an innovative design for water treatment (lifelid).

EWB Annual Conference

Engineers Without Borders (EWB) Ireland 4th National Conference took place at Engineers Ireland on Thursday the 9th March 2017, from 6:00pm – 9:00pm as part of Engineers Week. Speakers included:

Aidan Madden, Arup

Aidan Madden is a Chartered Civil/ Structural Engineer with almost 20 years' experience. Arup have been working in Bangladesh since the collapse of the Rana Plaza factory in 2013, supporting a number of Clients. Aidan has been one of the leadership team within Arup on this work, particularly with the Bangladesh Accord on Fire and Building Safety.

Colin Keogh. Rapid Foundation

An engineering PhD candidate, Colin Keogh has long been interested in using low-cost disruptive technologies to help improve the world. He founded The Rapid Foundation, along with Dr Shane Keaveney, a PhD researcher at UCD, to put technology such as 3D printers and low-cost electronics in the hands of people who need it most in developing countries. The Rapid Foundation was a recipient of the 2016 Fritz Schumacher Award and Colin was recently named in the Forbes 30 Under 30 list of Europe's brightest young people.

Launch of EmaP – Deepesh Man Shakya, President of Nepal Ireland Society

EmaP is a visual and aural emergency first aid app to enable a mobile phone to provide immediate emergency response information. The App was designed by Guillem Gonzalez, a former student of IT Sligo, as part of WTINE 2016 and developed in Kathmandu.

WTINE 2016 Winners Eoin Cummins, Evan Dowling, Daniel Morgan, Eoin Bracken.

The winners of WTINE 2016 presented their Biochar Kiln project in advance of their trip to Nepal to implement the project with Concern-Worldwide.

Lunchtime Talks

A lunchtime talk to promote engineers in development took place in Roughan & O'Donovan's Consulting Engineers offices on 31st October 2017.

PM Summit 2017

The PM Summit is an annual event that takes place in Dublin, Ireland catering for a global community of project, programme and portfolio managers in both traditional and agile methodologies. Unlike other project management events, the PM Summit caters to all sectors of industry, from engineering to pharmaceutical, from government bodies to IT. EWB were fortunate to host a stand at the PM Summit on 5th October 2017.

**ENGINEERS WITHOUT BORDERS, IRELAND CLG
DIRECTORS' REPORT
for the year ended 31 Dec 2017 (continued)**

Engineers Without Borders College Branches

Engineers Without Borders have established student branches in UCD and UCC. The focus of these college student groups is to foster and promote an active interest and involvement in science and engineering and to encourage consideration and discussion of the challenges facing sustainable engineering in both the engineering and wider community. There has also been recent contact with students in TCD with the potential of resuscitating a student branch there also. Throughout 2018 EWB hopes to extend this reach to additional universities and institutes of technology around Ireland.

EWB Nepal Activities

EWB Ireland participated in the Nepal Ireland Day hosted by the Embassy of Nepal in London, Nepal Tourism Board and Nepal Ireland Society on 10th September 2017 to mark the 18th anniversary of the establishment of diplomatic relations between Nepal and Ireland. The event took place at Farnleigh, Phoenix Park in Dublin and we held an information stall on the WTINE project activities.

On 11th September, Nepal Ireland Society and Embassy of Nepal London held their annual Nepal Conference in Dublin. The conference was focused on Trade & Investment, Education, Health and ongoing Humanitarian projects in Nepal carried out by Ireland based NGOs, with Liam McCarton included as a guest speaker, as a representative from Dublin Institute of Technology and EWB.

RESULTS FOR THE PERIOD AND STATE OF AFFAIRS AT 31 DECEMBER 2017

We received funding of €5,000 and incurred program expenditure of €2,758 during the year leaving the company with a surplus for the period of €2,758

DIRECTORS AND SECRETARY

The persons who at any time during the financial year were directors or secretary of the company are listed on page 2.

In accordance with the Articles of Association all of the directors of the company retire at the Annual General Meeting and being eligible offer themselves for re-election.

DIRECTORS' RESPONSIBILITIES STATEMENTS

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with Irish law and regulations.

ENGINEERS WITHOUT BORDERS, IRELAND CLG
DIRECTORS' REPORT
for the year ended 31 Dec 2017 (continued)

Irish company law requires the directors to prepare financial statements giving a true and fair view of the state of affairs of the company and of the profit or loss for each financial year.

Under that law the directors have elected to prepare financial statements in accordance with the companies Act 2014 and FRS 102 "The financial Reporting Standard applicable in the UK and the Republic of Ireland" issued by the Financial Reporting Council. Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the assets, liabilities and financial position of the company as at the financial year end date and of the surplus or deficit of the company for the financial year and otherwise comply with the Companies Act 2014.

In preparing these financial statements, the directors are required to:

- Select suitable accounting policies and then apply them consistently;
- Make judgments and estimates that are reasonable and prudent;
- State whether the financial statements have been prepared in accordance with applicable accounting standards, identify those standards, and note the effect and the reasons for any material departure from those standards; and
- Prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for ensuring that the company keeps or causes to be kept adequate accounting records which correctly explain and record the transactions of the company, enable at any time the assets, liabilities, financial position and profit or loss of the company to be determined with reasonable accuracy, enable them to ensure that the financial statements and Directors' Report comply with the Companies Act 2014.

BOOKS OF ACCOUNT

The directors are responsible for ensuring that proper books and accounting records, as outlined in Section 281 to 285 of the Companies Act 2014, are kept by the company. The books and accounting records are maintained at the company's registered office, The Liffey Trust Centre, 117-126 Sheriff Street Upper, Dublin 1.

AUDITORS

The directors have availed of the provisions of the Companies Act 2014 to avail of an audit exemption under the provisions of a small company.

On behalf of the Directors

Declan Alcock Liam McCarton

Date: 03rd July 2018

ENGINEERS WITHOUT BORDERS, IRELAND CLG
STATEMENT OF FINANCIAL ACTIVITIES
for the year ended 31 Dec 2017

	2017 <i>Unrestricted Funds</i> <i>Note</i> €	2016 <i>Unrestricted</i> <i>Funds</i> €
Revenue		
- Fundraising activity	5,000	2,500
Expenses		
- Program expenses	(2,242)	(61)
Net surplus for the year	<u>2,758</u> =====	<u>2,439</u> =====

The statement of financial activities has been prepared on the basis that all operations are continuing operations. There are no recognised surpluses and deficits other than those passing through the statement of financial activities.

Approved by the directors on 03rd July 2018

Declan Alcock, Liam McCarton, Billy Holland, Elaine Doyle

Directors

ENGINEERS WITHOUT BORDERS, IRELAND CLG
STATEMENT OF FINANCIAL POSITION
at 31 December 2017

2016	Note	2017
	€	€
Current Assets		
Cash at bank	5,630	
2,872		

	5,630	
2,872		

Net Current Assets	5,630	
2,872		

Total Assets less Liabilities	5,630	
2,872	=====	=====
 Funds of the organisation		
Unrestricted reserve	5,630	
2,872		

Funds of the organisation	5,630	
2,872	=====	=====

We, as director of Engineers Without Borders, Ireland Limited state that:

(a) the company is availing itself of the exemption provided for by Chapter 15 of Part 6 of the Companies Act 2014,

(b) the company is availing itself of the exemption on the grounds that the conditions specified in s.358 are satisfied,

(c) the members of the company have not served a notice on the company under s.334(1) in accordance with s.334(2),

(d) we acknowledge the company's obligations under the Companies Act 2014, to keep adequate accounting records and prepare Financial Statements which give a true and fair view of the assets, liabilities and financial position of the company at the end of its financial year and of its profit or loss for such a year and to otherwise comply with the provisions of Companies Act 2014 relating to Financial Statements so far as they are applicable to the company.

Approved by the directors on 03rd July 2018

Declan Alcock, Liam McCarton, Billy Holland, Elaine Doyle

Directors

ENGINEERS WITHOUT BORDERS, IRELAND CLG
CASH FLOW STATEMENT for the year to 31 Dec 2017

	2017	2016
	€	€
Net Cash inflow/(outflow) from operating activities	2,758	(61)
Capital Expenditure	-	-
Increase / (decrease) in cash	<u>2,758</u>	<u>(611)</u>

ENGINEERS WITHOUT BORDERS, IRELAND CLG
NOTES TO THE FINANCIAL STATEMENTS
for the year ended 31 December 2017

1. GENERAL INFORMATION

Engineers Without Borders, Ireland is a company limited by guarantee incorporated in the Republic of Ireland.

2. ACCOUNTING POLICIES

Statement of Compliance

The financial statements are prepared in accordance with the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" issued by the Financial Reporting Council. The company has applied the recommendations contained Charities SORP (FRS 102) effective 1 Jan 2015.

Accounting convention

The financial statements are prepared under the historical cost convention

Foreign currencies

The financial statements are expressed in euro (€).

Income

Income from events is recognised as earned and received.

Grants from governments and institutional donors, are recognised as income when the activities which they are intended to fund have been undertaken, the related expenditure incurred, and there is reasonable certainty of receipt.

Expenditure

Expenditure is recognised when a liability is incurred.

Fund Accounting

Unrestricted funds are general funds that are available for use at the board's discretion in furtherance of the objectives of the charity.

Restricted funds are those received in a particular area for a specific purposes, the use of which is restricted to that area or purpose and the restriction means that the funds can only be used for specific projects or activities.

Cash

Cash and cash equivalents include cash on hand, demand deposits and other short term highly liquid investments with original maturities of three months or less.

3. SIGNIFICANT ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The preparation of these financial statements requires management to make judgement, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenditure.

Judgements and estimates are continually evaluated and are based on historical experiences and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The judgements and estimates used have not had a material impact on the financial statements.

ENGINEERS WITHOUT BORDERS, IRELAND CLG
NOTES TO THE FINANCIAL STATEMENTS (Continued)
for the year ended 31 December 2017

4. STAFF

The company had no employees during the period. All activities were undertaken on a voluntary basis.

5. LEGAL STATUS

The company is incorporated under the Companies Act, 2014 limited by guarantee and not having a share capital.

Each member of the company undertakes to contribute to the assets of the company in the event of it being wound up while he is a member or within one year afterwards, for payments of the debts and liabilities of the company contracted before he ceased to be a member, and the costs, charges and expense of winding up, and for the adjustment of the rights of the contributions amongst themselves, such amount as may be required, not exceeding €1.

The number of members at 31 December 2017 amounted to 10

The company was registered as a charity during the period, the registered number is 20158101.

6. APPROVAL OF FINANCIAL STATEMENTS

The directors approved the financial statements and authorised them for issue on 03rd July 2018.