Article 25 of the Universal Declaration of Human Rights shows that adequate, dignified buildings and housing are fundamental to our human rights.

Registered Charity Number 1112621

Impact Report
2018-19

Meeting the UN Sustainable Development Goals through humanitarian architecture
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Impact Report
2018-19

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Article 25 is named after the statement in the United Nation’s Universal Declaration of Human Rights that says everyone has the right to adequate shelter. As humanitarian architects we are driven by the belief that empowering people through design is a key to achieving the UN’s Sustainable Development Goals.

Practically, we design and build schools, hospitals and homes where they are needed most. Our efforts are dedicated to working alongside communities in places with resource scarcity. Often, they are recovering from disasters or conflict, and facing the most complex, deep-seated poverty challenges in the world. This impact report summarises our latest efforts, supporting these communities as an active agent for change.

I would like to thank all of Article 25’s supporters for their continued funding dedication to our common cause, and to our volunteers and staff who work tirelessly in achieving our mission.

Sunand Prasad PPRIBA
Chair of Trustees
Good buildings and infrastructure are essential for accessing human rights and meeting the UN's Sustainable Development Goals (UNSDGs).

You can’t eliminate leprosy without health clinics, or provide universal education without building schools and training centres, through the creation of buildings that deliver essential services and support we place human rights at the centre of our work.

Whilst Article 25’s work addresses most of the UNSDGs, three are of particular relevance as they align closely to the three cornerstones of our work: Healthcare, Education and Disaster Risk Reduction.

Healthcare
‘Ensure healthy lives and promote well-being for all at all ages’
- UN Sustainable Development Goal 3

Education
‘Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all’
- UN Sustainable Development Goal 4

Disaster Risk Reduction
‘Make cities and human settlements inclusive, safe, resilient and sustainable’
- UN Sustainable Development Goal 11

We build schools in the world’s most vulnerable communities, and create inclusive educational environments.

We design hospitals and clinics, so that health professionals can deliver quality services to patients.

We create buildings and infrastructure that provide protection for people living in hazard-prone regions.
Article 25 is a humanitarian architecture charity. We design and build schools, hospitals and homes where they are needed most.

We work with communities to bring together local skilled and unskilled workers, men and women alike, to provide construction trade learning opportunities, doubling and sometimes trebling a person’s earnings. This leaves a lasting legacy beyond our involvement and beyond the construction of the building itself.

We strive to create a world where all communities have equal access to better housing, safe school buildings and effective clinics and hospitals.

We provide the skills and knowledge needed to make this a reality.

“Everyone has the right to a standard of living adequate for the health and well-being of himself and of his family, including food, clothing, and housing and medical care and necessary social services”

Article 25 of the Universal Declaration of Human Rights
Our 2018/19 education projects in numbers:

1. completed & occupied
2. under construction
3. on the drawing board

end user beneficiaries: 1,450 student places

Our 2018/19 healthcare projects in numbers:

1. completed & occupied
2. under construction
3. on the drawing board

end user beneficiaries: 537,000 patients annually

+1 hospital master plan completed
+1 design guide published
We build schools in the world’s most vulnerable communities, and create inclusive educational environments.

1 in 5 children worldwide are out of school
More than half the world lacks access to essential health services

We work in challenging contexts to design hospitals and clinics, so that health professionals can deliver quality services to patients.
Poorly built buildings endanger people’s lives

We design resilient buildings and infrastructure that provide protection for people living in hazard-prone regions.

This child stands in front of her collapsed school in Petionville after the Haiti earthquake. Article 25 designed and oversaw construction of a new, earthquake-resistant school for the community (see Pages 33-34).
Since our formation in 2006 we have amassed experience around the world, and have become specialists in designing and delivering projects in challenging contexts.

“Our buildings aren’t just a means to an end. They are a just means to a just end.”

David Murray, MD, Article 25
We engage with the whole community from inception through to construction and evaluation. We spend time on the ground with teachers and students, medical staff and patients, neighbours, local government, utility providers, builders... Working closely with communities helps to promote a sense of ownership and makes for more successful projects. Good collaborations provide inspiration and yield ideas and creativity.

“We create change with people, not to people”

Jack Pringle, PPRIBA & founding trustee of Article 25

Our projects are always developed with in-country partners to harness local knowledge, and to ensure our buildings and developments are appropriate to their cultural and societal context.

WE COLLABORATE with local partners to better understand the problems that need to be solved and come up with solutions.

WE DEVELOP design proposals from the unique challenges and opportunities we find in the local context and incorporate the preferences of the local community.

WE QUALIFY a capable local contractor with appropriate skills to build the project.

WE GUIDE the construction through an on-site architect, who supervises build quality and trains the workforce in necessary construction skills. In this way we use construction as a tool for economic empowerment.

WE SUPPORT communities in the transition into their new facility, and undertake post-occupation assessments to evaluate the project’s success in meeting its aims and objectives.

WE LEAVE A LEGACY of families with new skills and earning capacity and a stronger, more cohesive community.
Our financial year runs from September to August, and so the latest figures presented below are for the period September 2017 through to August 2018. Our annual turn-over was just over £900,000.

As a registered charity in England and Wales, and a Private Limited Company by guarantee, we publish our annual report and accounts online at:


<table>
<thead>
<tr>
<th>2017/18 INCOME</th>
<th>2017/18 EXPENDITURE</th>
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<tbody>
<tr>
<td>48%</td>
<td>64%</td>
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<tr>
<td>45%</td>
<td>26%</td>
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- Donations from events, grants, sponsorship and individual gifts
- Project specific funding for design and construction management
- Carry-over from previous year
- Delivery of design and construction management
- Running costs, advocacy, governance, charity development
- Fundraising costs
Designing with a social purpose is rewarding and challenging in equal measure. Our approach is sensitive and careful. We pay close attention to the vernacular traditions that create a distinct sense of place and combine attention to detail with the same professionalism to community development.

What happens next can be truly inspiring. We learn about the materials readily available in the local market, keeping cost and future maintenance clear in our minds. We meet with the local community to identify skilled builders as well as capable unskilled men and women. We apply seismic engineering excellence where it’s needed. And above all, we create an instant sense of communal ownership in our projects, which lets us capture the needs and aspirations of each community we’re working with before we touch a drawing board. Then we’re ready to design buildings we hope are beautiful and comfortable – it’s not easy but we really enjoy the challenge.

Bea Sennewald
Director of Projects
The existing facilities at Sittwe General Hospital are in very poor condition. The standard of infrastructure and the hospital layout compromise the ability of the staff to carry out their work and affects the dignity and well-being of patients.

Article 25 were engaged by UNOPS to lead a design team in the production of a Masterplan, which focused on the following objectives:

- Assess existing hospital facilities and infrastructure.
- Make suggestions for immediate improvement works.
- Develop proposals for the hospital to efficiently and effectively grow into a 500 bed facility.
- Provide a phased approach for the hospital’s development.

**Project Partners**
Rangoon General Hospital Reinvigoration Charitable Trust (RGHR)
UNOPS
Michael Hadi Associates
Hoare Lea
ClarkeBond
Daryl Murphy
KD Health

**Status**
The Masterplan was approved and adopted by UNOPS in July 2018. Tenders have now been awarded to local design firms to develop the initial phases of the Masterplan proposals.

40% Staff numbers deficit at SGH, in part due to sub-standard staff housing

Our Masterplan makes provision for 290 dignified housing units, to help enable the hospital’s development.
Niger is ranked 189 out of 189 nations in the UN’s Human Development Index. Literacy rates are 15% and the average child spends only 2 years in the schooling system.

Collège Amadou Hampaté Bâ, in the capital Niamey, provides subsidised secondary schooling for local children. Article 25 have developed proposals to expand the school’s capacity to 1,200 students, and enable through-education from primary to university entrance. The proposals include 20 new classrooms, an assembly hall, library, admin block and hygienic latrines, all designed to address the fierce climate and create more comfortable spaces for teaching and learning.

**Project Partners:**
Collège Amadou Hampaté Bâ  
Max Fordham LLP  
Michael Hadi Associates  

**Status:**
A construction contract was awarded in early 2019 and works have begun on site. Phases 1 and 2 are due for completion December 2019. Phase 3 is in detailed design.

Fewer than 10% of Nigerien children enrol in secondary schooling.

Our proposals for Collège AHB will provide comfortable learning environments for up to 1,200 students.
Article 25 is working with The Leprosy Mission to realise a new Trauma Centre for the Anandaban Hospital campus south of Kathmandu. The new building will house an accident and emergency department, in-patient wards, operating theatres and a maternity unit. It will serve leprosy patients as well as the wider community.

The need for the Trauma Centre was identified in an Article 25 feasibility study following the 2015 earthquakes. 90% of healthcare facilities in the region were destroyed or severely damaged; the remaining facilities were overwhelmed and the healthcare response was compromised.

The Trauma Centre has been designed to stringent seismic safety standards to give it the resilience to provide a full range of medical services in the aftermath of a major earthquake.

**Project Partners**
The Leprosy Mission
John Sanday Associates
Ramboll UK
Hoare Lea

**Status**
Construction began in early 2019, with completion due in 2021.
Founded in 1899, Yangon General Hospital is of great historical and civic value to Myanmar. It has over 2,200 beds, and as a teaching hospital trains about one third of the country’s medical workforce. Due to unchecked expansion and ineffective maintenance much of the hospital is in poor condition and unfit for purpose.

Article 25 have supported the reinvigoration of YGH since 2014; initially with technical advice in the renovation of the historic Main Building. This was followed by the delivery of a Masterplan in 2016 that set out phased improvement works to the infrastructure, with the aim of guiding the hospital to a sustainable future.

Project Partners
Rangoon General Hospital Reinvigoration Charitable Trust (RGHR)
DfID
Michael Hadi Associates
Max Fordham
Hoare Lea
ClarkeBond
Daryl Murphy

Status
Article 25 are currently engaged in implementing Phase 1. It addresses urgent issues of surface drainage, sewer systems, water supply and medical gases provision, as well as life safety concerns of seismic resistance, radiation control and fire safety.

440,000 patients per year
using YGH facilities improved and made safer in line with Article 25’s Masterplan
Boisrond Tonnere Primary School is located in Port-au-Prince, Haiti, and educates children from low income backgrounds. During the devastating 2010 earthquake much of the city was destroyed, including the Boisrond Tonnere School.

Article 25 designed an earthquake resistant classroom block for the school, alongside a new community hall, kitchen and play areas. All spaces are naturally ventilated and have been designed to stay cool during Haiti’s hot summers. The new school has a rainwater collection tank and an underground cistern to collect and store water in the wet season for use throughout the year.

Completed in late 2018, the new buildings now provide a safe and climatically suitable environment for 200 students, and space for the wider community.

Project Partners
Outreach International
Max Fordham LLP
Buro Happold

Status
The school was opened officially in September 2018.

80% of Port-au-Prince schools destroyed or damaged in the 2010 earthquake

The new earthquake-resistant school will provide a safe learning environment for 200 students
Recent figures show that 98% of children with disabilities in Africa are not in school. The Tanzanian government introduced a policy in 2010 to guarantee disabled children the right to primary and secondary education. In practice, this has proved difficult for existing schools to implement as most have not been built with disabled children in mind.

Child Support Tanzania (CST) runs a pre-school for children with physical and mental disabilities to prepare them for mainstream schooling at age five. Having outgrown their existing premises, CST approached Article 25 to lead on designs for a new and enlarged school campus on government donated land.

The design includes spacious, well-lit classrooms for 250 children, a dining hall, music rooms, computer rooms, physiotherapy spaces, a hydrotherapy pool, a sensory garden, outdoor play and sports areas.

Project Partners
Able Child Africa
Child Support Tanzania (CST)
Hoare Lea
Engenuiti
WSP

Status
Phase 1 classrooms completed early 2019. Future phases now in design.

Only 2% of disabled children in Africa attend school.

The inclusive school we have designed for Mbeya will be an exemplar for accessible design in Tanzania.
A child is born with a cleft lip or palate every 3 minutes. Without treatment, a cleft palate can cause difficulties with eating, drinking, and breathing. In Eastern Morocco there are limited facilities offering cleft palate treatment, and so families living there are forced to travel long distances to receive the crucial treatment for their children.

Article 25 designed and attended the construction of a new clinic in Oujda that will serve the population of Eastern Morocco, where extended care will be given to patients before and after surgical procedures. The clinic will also provide free dental care to patients with facial deformities.

The design of the clinic follows the tradition of Moroccan houses: waiting areas and treatment spaces are arranged around a courtyard, providing light, ventilation and pleasant views from every room. Window shades and night-time cross ventilation will keep rooms cool in the hot summers.

**Project Partners**
- Operation Smile
- STO
- Webb Yates
- Max Fordham
- Gardiner & Theobald

**Status**
The clinic was completed in early 2019. A total of 630 children received treatment during the opening weekend in April.
Having been voted in as Prime Minister of Pakistan in August 2018, Imran Khan is working to enact his key election pledge: the delivery of 5 million new social homes across the country for those most in need.

As part of the programme, 16,000 new homes are proposed for Gilgit-Baltistan (GB), a mountainous state in the country’s north. It is a beautiful, sparsely populated area, with extremes in temperature and inherent challenges in terms of accessibility.

Article 25 have developed a concept proposal for a low-cost housing prototype. The design is derived from traditional earthquake-resistant techniques, and envisages centralised pre-fabrication of wall and roof elements to control quality and enable production at scale. The units could be assembled on a variety of sites using locally available skills and materials.

Status:
The concept proposal has been shared with the Government of Gilgit-Baltistan’s Board of Investment. Suitable partners are being sought to take the project forward.
Rural Health Centres (RHCs) play a crucial role in Myanmar’s healthcare system, serving the many millions of people who live in the country’s rural areas. Geographical and financial constraints mean that they are often poorly designed and built.

Article 25 initiated this project to provide practical guidance for all those involved in building and maintaining RHCs in the country; government ministries, NGOs, architects, engineers and medical practitioners. To develop the guide Article 25 led an in-depth analysis of a series of existing RHCs across central Myanmar.

The design guide ties in with the Myanmar National Health Plan 2017-2021, which places emphasis on the need to improve smaller facilities as part of an effective development of Myanmar’s healthcare system. It is acknowledged that improving Myanmar’s RHCs would alleviate pressure on its larger urban hospitals, such as Yangon General Hospital.

Partners
Steffian Bradley Architects

Status

38 million
Myanmar’s rural population that would stand to gain from improvements to Rural Health Centres
In Tanzania, roughly 8% of children under the age of 18 are orphaned, with an estimate 90,000 orphans in the northern region of Kilimanjaro alone. Tír na nÓg is an Irish charity established to address this issue, and along with its Tanzanian sister organisation Kao La Amani runs an orphanage and primary school to provide shelter, food and education for vulnerable children in the town of Boma Ng’ombe.

Article 25 have been working with Tír na nÓg to analyse the organisation’s existing buildings and develop a brief and masterplan for improved facilities. There are plans to refurbish and expand the existing primary school, alongside proposals for a new Children’s Village to replace the existing orphanage.

The Children’s Village will consist of cottages for groups of children, each with its own live-in carer, and shared spaces for socialising, study and play.

With unreliable municipal supply of electricity and water, the developments are to include on-site power generation through solar panels, and rainwater harvesting to boost water supply.

Project Partners
Tír na nÓg / Kao La Amani

Status
Concept design stage.
This year Article 25 has inaugurated a monthly lecture series in London to showcase interesting examples of humanitarian architecture, and to provide a platform for dialogue between like-minded built environment professionals.

Speakers from the UK, US, India, the Netherlands and Kenya have participated during the first year. The series is supported by the BRE Trust, and by London based organisations who have kindly offered venues for the evenings.

A huge thanks to all of our panel guests, and to the following generous host organisations: AKT II, Second Home, Hoare Lea, HKS Architects, New London Architecture, Jestico + Whiles, AHMM.

The speakers appearing in the 2018-19 series are:

2018
September: HKS Architects
October: Jateen Lad
November: Laura Strähle & Ellen Rouwendaal
December: Mass Design Group

2019
January: Allies and Morrison
February: Article 25
March: EVA Studio
April: Orkidstudio
May: Caukin Studio
May: Weston, Williamson & Partners
July: John McAslan
10x10 London is Article 25’s flagship fundraising event. A unique concept, 10x10 brings together 100 prominent artists, designers, and architects to create 100 pieces of art that capture the constantly changing landscape of the city.

A grid of 100 squares is cast over an area of London, with each square assigned to an artist to respond through their artwork. These works then come together at a special fundraising auction in support of Article 25’s ongoing work.

The 2019 10x10 focuses on the Isle of Dogs, and the auction is to be held at the Royal Institute of British Architects. As ever we have many distinguished supporters and contributors, including Kevin McCloud, Sir Anthony Gormley OBE, and Zaha Hadid Architects.

For more information on how you can get involved in 10x10, whether as artist, sponsor or attendee, send an email over to events@article-25.org.
We are an international collection of dedicated and creative people. Our core team is based in London, with an office in Yangon, Myanmar, and site architects currently embedded in construction projects in Nepal, Niger and Tanzania.

As a charity we are highly reliant on volunteer input, from the trustees to the talented young architects, photographers, graphic designers, researchers and communications specialists who contribute to all our work.

Our Design Team of experienced architects alongside Part 1 and Part 2 voluntary architectural assistants, seek and respond to requests from potential project partners.

Our projects take shape through our on-site feasibility work, where we identify local strengths and opportunities, gaining a deep understanding of the materials and skills available in the community to create the construction team.

We have developed a network of internationally renowned civil, structural and M&E engineering partners, who provide their expertise pro bono, or ‘at cost’, depending on the nature of the project.

Article 25’s work is made possible thanks to the generous contributions from our supporters. A huge thanks to:

- **£20,000+ Donors**
  - Hoare Lea

- **£10,000+ Donors**
  - Allan & Nesta Ferguson Trust / Canary Wharf Group PLC / Club Peloton / Delahunty Fine Art / Perkins + Will

- **£5,000+ Donors**
  - AHMM / Assael Architecture / Bennetts Associates / BRE Trust / Glencore / Overbury / Price & Myers / The Big Lottery / WSP

- **£1,000+ Donors**
  - Future Designs / Upton Rogers Developments / Tesco Bags of Help / Throgmorton Investments / Tindall Riley

- **£500+ Donors**
  - Cadbury Foundation / DLA Architecture / Michaelis Boyd Associates / Wilkinson Eyre

**Pro Bono Supporters**
- Adrian Biddell Fine Art Ltd / Art Installation Services / Autodesk / Blackwall / Cobra Beer / DLA Piper / Farrar Kane / Gagosian Gallery / Jestico & Whiles / MPIM / Mischief & Mayhem / Multiplex / Offer Waterman / Royal Institute of British Architects / VU City / Wagstaffs

**Article 25 Trustees**
- Ashley Bateson
- Sue Brown
- Mark Catton
- Kelly Clark
- Damian Delahunty
- Guy Grainger
- Maxwell Hutchinson (Founding Trustee)
- Sunand Prasad PPRIBA (Chair of Trustees)
- Jack Pringle PPRIBA (Founding Trustee)

We also work with a wide range of organisations and individuals who are crucial to the success of our projects. These include the farsighted partner organisations, and the engineering consultants who give their time and expertise for free:

**Partner Organisations**

**Engineering Partners**
- Buro Happold / ClarkeBond / Engenuiti / Gardiner & Theobald / Hoare Lea / Mace / Max Fordham / Meinhardt / Michael Hadi Associates / Ramboll UK / STG / Webb Yates / WSP

**266 days of pro bono engineering support this year**
Join Article 25’s growing community of supporters and help us build a positive alternative to poverty.

If you share our vision and want to make a meaningful contribution to the UN Sustainable Development Goals, we invite you to become an active supporter in our community.

From regular monthly giving through to multi-year funding programmes, we will match your financial support with our dedication to creating more resilient communities around the world.

We pride ourselves in making your money go further. We leverage additional value via pro bono support from our world-class engineering partners, and also assist our project partners to secure funding for construction capital costs.

Whether it’s making donations, fundraising through ‘Do-It-Yourself’ events, contributing to our annual 10x10 art auction or helping to raise our profile with your work colleagues and employers, please get in touch to MakeDesignMatter!

+44 (0)20 3197 9800
info@article-25.org

There are many ways you can partner with Article 25 and help us build schools and hospitals where they are needed most. Register your interest by returning this form to the address listed below, or on +44 (0)20 3197 9800 / info@article-25.org. We will get in touch to discuss further.

Contact Name:
Company/Organisation:
Telephone:
Email:

I am interested in supporting Article 25 through the following:

☐ Become a ‘Cornerstone’ donor
- £1,000 a year
- £3,000 a year
- £12,000 a year

☐ Become a regular monthly supporter
- £3 a month
- £5 a month
- £10 a month

☐ Undertake a fundraising challenge
- Why not raise money by organising a bike ride, trek or an office bake-off?

☐ Sponsor an Article 25 event - 10x10 auction, Make Design Matter talks, etc.

☐ Become a Professional Partner
- Calling all engineers, PR and comms experts, graphic designers! We are always on the lookout for organisations who want to offer pro bono support...

☐ Organise an Article 25 CPD event for your organisation

☐ Volunteer your skills and time

GET INVOLVED!

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