Team ABC ESG Reporting

Team ABC is an early-stage venture capital fund focusing on making transport and travel more efficient by investing in sustainability and digital solutions with alignment with UN SDGs 8, 14 and 17. The fund’s HQ is in Dublin, Ireland, and is made up of three general partners (Aurelius Noell, Brian Marrinan and Clyde Hutchinson) who are based in the international hubs of Dublin and Vienna. From the onsite of the creation of Team ABC Ventures fund in April 2021, we decided to be transparent on the following factors:

Carbon Emissions

We measure the level of reduction in carbon emissions or decarbonization achieved through the technologies we invest in.

Workforce Diversity

Diverse teams are more successful and are better equipped to scale. We seek to invest in diverse teams.

Digitalization

Digitalization leads to efficiency, emissions reduction, and contributes to the democratization of technology. We invest in innovative digitalization solutions.

Jobs

Jobs have a dramatic impact on communities and help develop talent hubs that strengthen ecosystems. We help to create jobs.

Developing Regions

Efficient transportation and sustainable tourism are critical for successful development. We invest in and support founders that can contribute to regional development.

Waste Reduction

We report on the impact of circular economy technologies funded by us in terms of waste reduction and water saving/cleaning.
We are in the very early stages of our fund and have invested in only four, early-stage, companies. We continue to report to establish our fund baselines while we await useable data to accurately report others.

**Our Portfolio Companies and ESGs**

**YieldIN** [https://yieldin.com/]

Covid has led to the resetting of passenger behavior as well as revenue management tools and models used. YieldIN takes a holistic view of revenue management including ancillaries which other tools fail to include. This system has potential application for passenger transportation on land and sea.

Our investment in YieldIN assist in our ESG of making transportation more efficient and reduction of transport related emission. According to an article in Nature¹, if U.S. airlines increased the number of passengers on every flight by 2 percent, they would save $280 million in operating costs and cut emissions by 0.3 percent per flight. YieldIN’s technology makes this percentage increase an easy target for airlines and other forms of transportation.

YieldIN also has a focus on transportation companies from developing countries to democratize access of digital transformation technologies to smaller transportation firms previously restricted due to cost and complexity of these systems. For example, they are currently working with Safarilink in Kenya to digitalise their processes to allow their operations to become more efficient to carry more passengers on fewer flights thereby reducing emissions. In 2022-23, YieldIn expanded its focus to include ferries and hopes to the further develop its small airline and plane market.

**Coral Vita** [https://www.coralvita.co/]

Coral reefs are one of the most valuable ecosystems on Earth, conservatively generating $30B+ annually. However, 90% of the worlds’ reefs are expected to die by 2050. Coral Vita are global leaders in coral reef restoration using new innovations in breeding and scaling to create Super Coral which grow up to 50x faster, more resilient to climate change, and genetically diverse. Their commercial model to expand to other regions & support local eco-tourism.

In 2022-23, saw the company win Travel + Leisure Global Vision Award 2023 as well as been visited by significant persons such as Prince of Wales, UN Ambassador Cindy McCain and Chinese delegation. The team were also able to expand employment and operations with new location in the Red Sea.

There continued relationship with Corona Lager in helping people to sponsor corals is yielding positive results and first restoration site marker unveiled.

Directly relating to our ESGs, Coral Vita is headquartered in the Bahamas providing high quality training and employment within this SIDS region. Coral Reefs, through the production of Calcium Carbonate have the potential to remove 2% of human made carbon dioxide from the atmosphere. This figure is conservative as it doesn't take in account coral photosynthesis or carbon stored by reef associated fauna. The work of Coral Vita coral reef restoration farms can make a dramatic difference in a small way as 1 KM$^2$ of restored coral reef can remove over 3000 tonnes of carbon from the atmosphere every year, making them six times more effective than the equivalent forests.

**SeaRoutes** (https://searoutes.com/)

Freight is responsible for 8% of all Carbon emissions. Searoutes offering includes accredited scope 3 emissions reports all modes and insightful CO2 emissions analytics per carriers to improve the procurement process and easily reduce their carbon impact. This is achieved through a range of easily implemented APIs. There is an opportunity to use this platform for Air & Land based Cargo.

Directly related to our fund’s ESGs, SeaRoutes have been selected by the Global Logistics Emissions Council Framework (GLEC) as an official tool for the measurement of logistics emissions. GLEC is the only globally recognized methodology for harmonized calculation and reporting of the logistics GHG footprint across the multi-modal supply chain and includes all major shipping and logistics industry players. SeaRoutes APIs have enabled a major shipping line to reduce its eCO$_2$ (t/TEU) by 42% by route planning as well as identified most carbon efficient carriers, routes and PODs (Ports of Discharge).

**Méremer** (http://www.meremer.org/)

Méremer is tech company seeking to work in the intersection of Fintech & ClimateTech. Using satellite remote-sensing and field data to develop artificially intelligent measurements, monitoring and metrics to create dependable standards and ratings for climate positive projects. By creating a reliable science-based data model we bridge environmental projects to the financial world, and vice versa.

The company is currently in Beta and hoping to launch projects in Georgia USA and DR Congo within the next year.
Our Fund and ESGs

At time of writing (Spring 2023) Team ABC Ventures has invested in four companies which is not enough to provide meaningful data on the fund structure, and we will wait until we close our fund later in the year before establishing fund structure ESG baselines. However, we did feel these four companies could provide enough data to provide a baseline on one of our key metrics which was job creation and workplace diversity. The infographic below provides our first reporting on performance of our investment in terms of job creation and diversity.

Our Employment ESGs in Numbers

- 33 people employed by Team ABC Ventures portfolio companies
- Nearly a third of employees are based in SIDS/LDC regions
- 61:39 Male:Female employee ratio
- 21% employees are non-white

In summary, Team ABC Ventures is proud that their fund’s investment are starting show real impact in terms of reduction of carbon emissions within global transportation as well allowing habitat restoration for future generations. We continue to assist our portfolio to increase workplace diversity as well as providing meaningful employment opportunities.