**Council of the
European Union**

**Brussels, 27 April 2022
(OR. en)**

8463/22

**COHAFA 42
DEVGEN 71
CLIMA 178
ENV 370
RELEX 527
INTER-REP 59**

NOTE

From:	General Secretariat of the Council
On:	25 April 2022
To:	Working Party on Humanitarian Aid and Food Aid (COHAFA)
Subject:	Implementation of climate solutions by humanitarian organisations
	- presentation by The Climate Action Accelerator

Following the COHAFA meeting of 25 April, delegations will find in Annex presentation made by
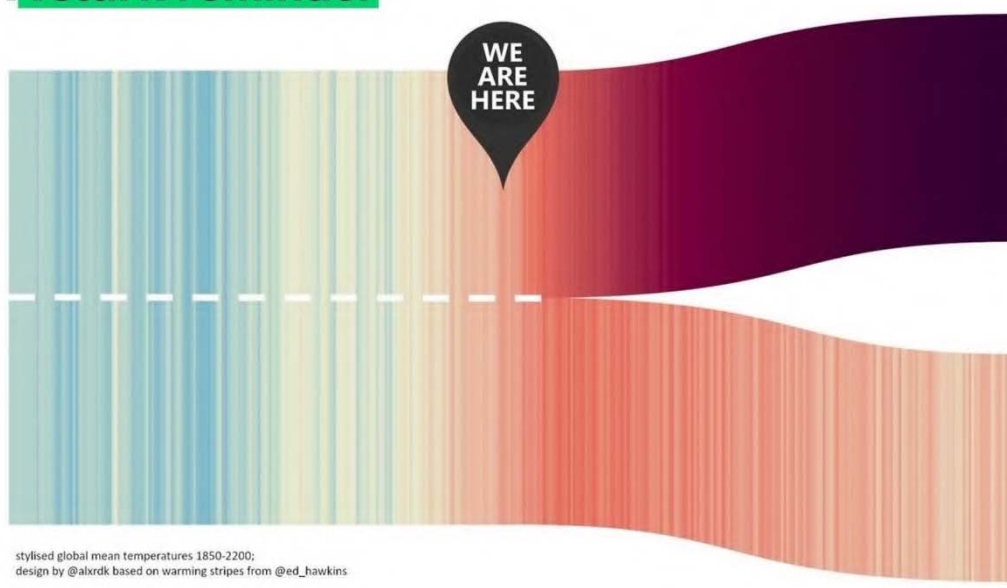The Climate Action Accelerator[1][2].

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1   The Climate Action Accelerator (CAA), identification number in the EU Transparency
Register: 424946946188-48.

2   This document contains a presentation by an external stakeholder and the views expressed
therein are solely those of the third party it originates from. This document cannot be
regarded as stating an official position of the Council. It does not reflect the views of the
Council or of its members.

Climate Action Accelerator: first lessons in the transformation of humanitarian practices

by Bruno Jochum
Executive Director

COHAFA, European Council | April 25, 2022

A stark reminder

WE ARE HERE

stylised global mean temperatures 1850-2200;
design by @alxrdk based on warming stripes from @ed_hawkins

8463/22   PP/my   2
ANNEX   RELEX.2   **EN**
www.parlament.gv.at

THE CLIMATE ACTION ACCELERATOR

Who we are

The Climate Action Accelerator, a non-for-profit initiative, aims to **mobilise a critical mass of community organisations in order to scale up climate solutions,** contain global warming below 2°C and avoid the risk of dangerous runaway climate change.

The aim is to help shift the aid, health and higher education sectors towards a radical transformation of their practices, pursuing emissions reduction targets (-50% by 2030) and a 'net zero' trajectory, in line with the Paris Agreement.

Our objectives

EMPOWER
Empower emblematic organisations to **at least halve their emissions by 2030,** through a network of experts and a "one-stop-shop" support service.

CHAMPION
Transform them into **champions of change within their networks,** able to influence their ecosystems.

COMMUNITY
Build a global community of action, sharing **climate solutions as a free universal good,** in order to scale up their implementation.

Our partners

15 aid organisations have joined the Accelerator and committed to science-based reduction targets and benefit from operational support and an expert resource centre, increased public engagement and visibility, cross fertilisation of ideas and a chance to inspire a larger domino effect in society.

We are an official partner in the UNFCCC's 'Race to Zero', allowing us to link our operational work with the global climate agenda and integrating and integrating our partner organisations into the **global race to a resilient net-zero future.**

Our partners
Onboarding process and Methodology

(MM/YY)
● Letter of Intention
● Memorandum of Understanding
Mtd - Developing the methodology
RM - Co-constructing the roadmap

Partner																				

International Committee of the Red Cross (ICRC) — Mtd 10-12/21, RM 01/22

Alliance for International Medical Action (ALIMA) — Mtd 01-03/21, RM 03/21, 2022 implementation

Médecins sans Frontières Operation Centre of Geneva (OCG) — Mtd 07-10/21, RM 11/21

Médecins sans Frontières Operation Centre of Paris (OCP) — Mtd 09-10/21, RM 11/21

Terre des Hommes Schweiz / Terre des Hommes Suisse — Mtd 07-09/21, RM 10/21

Terre des Hommes Foundation — Mtd 09-12/21, RM 03/22

JUL | AUG | SEPT | OCT | NOV | DEC | 2020
JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | 2021
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Geneva Centre for Security Sector Governance (DCAF) — service agreement, Mtd 09/21, RM 10/21

Nonviolent Peaceforce (NP) — Mtd 07-12/21, RM 01/22
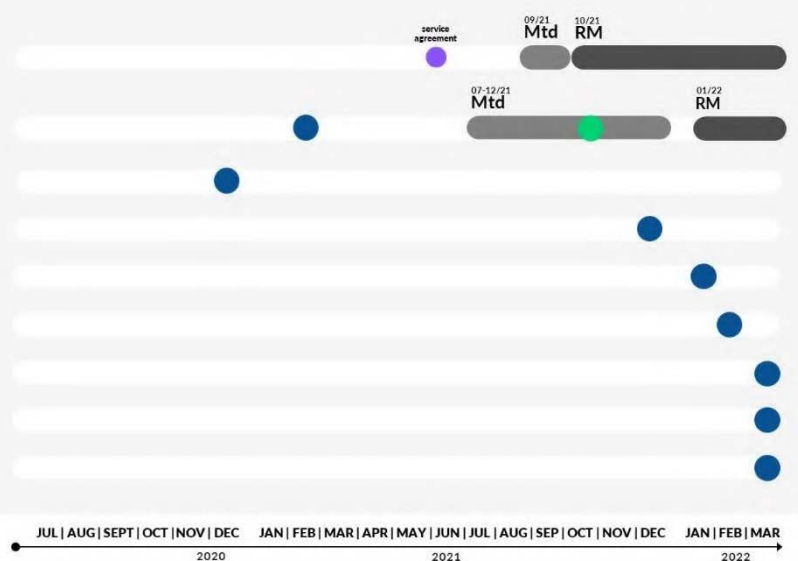
Groupe URD

Epicentre

Geneva Centre for Security Policy (GCSP)

Médecins sans Frontières Operation Centre of Brussels (OCB)

Drugs for Neglected Diseases Initiative (DnDi)

MSF Supply

MSF Logistique

JUL | AUG | SEPT | OCT | NOV | DEC | 2020
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JAN | FEB | MAR | 2022

First learnings from experience: ALIMA

Essential principles

Integrity and determination: carbon crompensations do not count as reductions

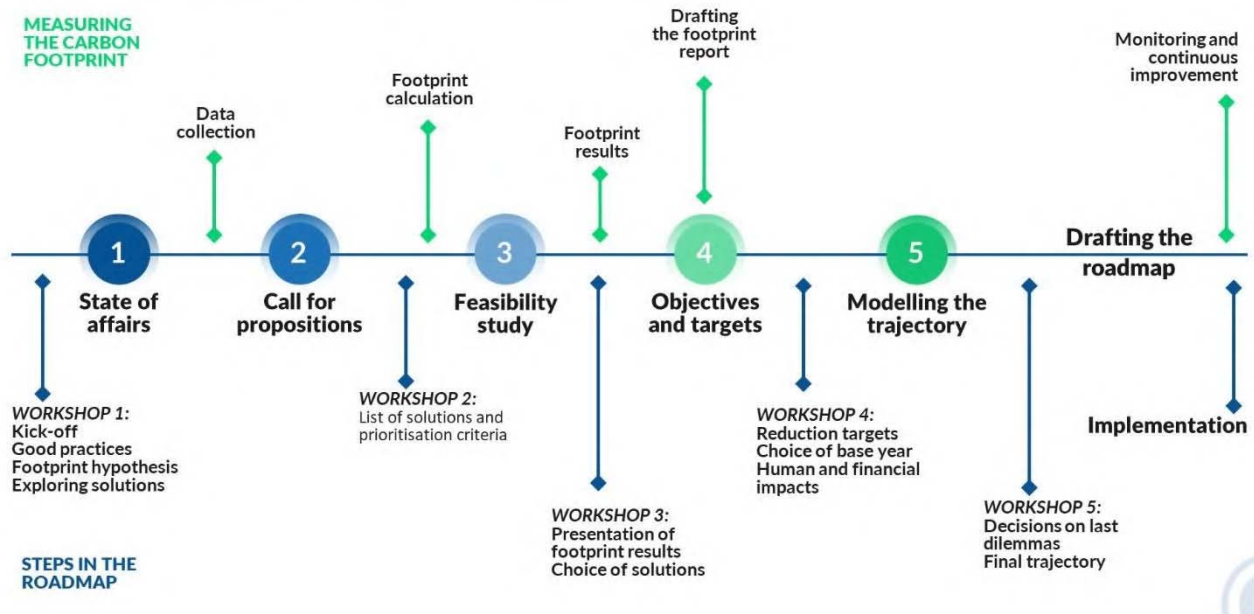The mobilisation of human, technical and financial resources for the implementation of projects

The humility inherent to a process of continuous learning and experimentation

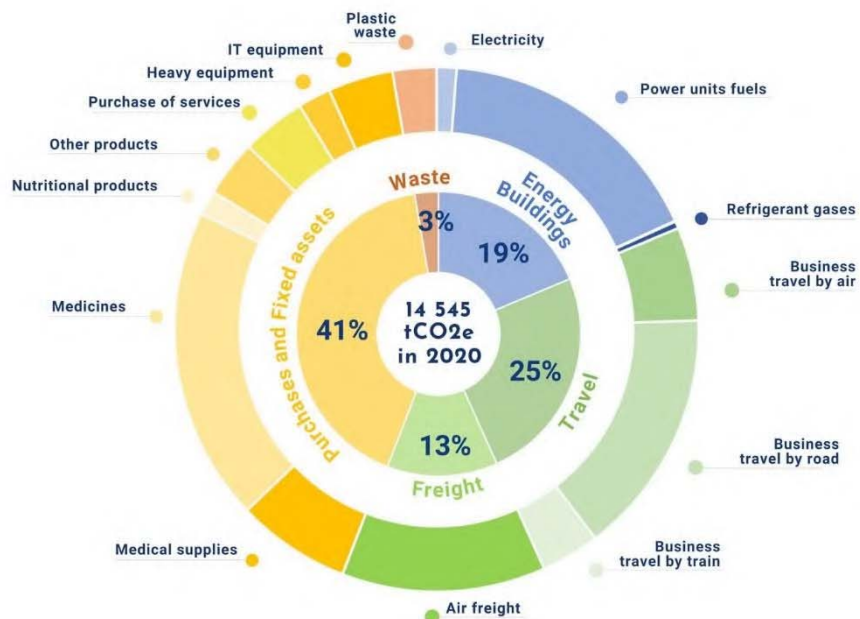The centrality of the social mission must not be compromised

ALIMA
The Alliance for International Medical Action

FEUILLE DE ROUTE ENVIRONNEMENTALE

DECEMBRE 2021
VERSION 1 | 15/12/2021

ALIMA, face aux enjeux du climat et de l'environnement 2020-2030

*a 9 months process

Methodology of construction*

Estimation of ALIMA's carbon footprint in 2020

Despite Covid, still an increase

Center: 14 545 tCO2e in 2020

Inner ring:
- Waste 3%
- Energy Buildings 19%
- Travel 25%
- Freight 13%
- Purchases and Fixed assets 41%

Outer labels: Plastic waste, Electricity, IT equipment, Heavy equipment, Power units fuels, Purchase of services, Other products, Refrigerant gases, Nutritional products, Business travel by air, Medicines, Business travel by road, Medical supplies, Business travel by train, Air freight

Solutions
From ALIMA's roadmap

TRANSPORTS

01 Increase the share of maritime freight in the transport of goods

02 Reduce air travel for business trips

03 Maximise shipping container load to reduce frequency of use

04 Reduce the volume, weight and packaging of goods.

05 Reduce the energy consumption of the vehicle fleet

PURCHASES

06 Reduce the environmental impact of purchasing

07 Reduce the number of travelling ton-kilometers thanks to regional purchasing

08 Replace plastic with alternative solutions

ENERGY AND BUILDINGS

09 Reduce energy waste

10 Reduce the energy consumption of buildings

11 Decarbonise electricity consumption

12 Avoid emissions of gases with very high warming potential

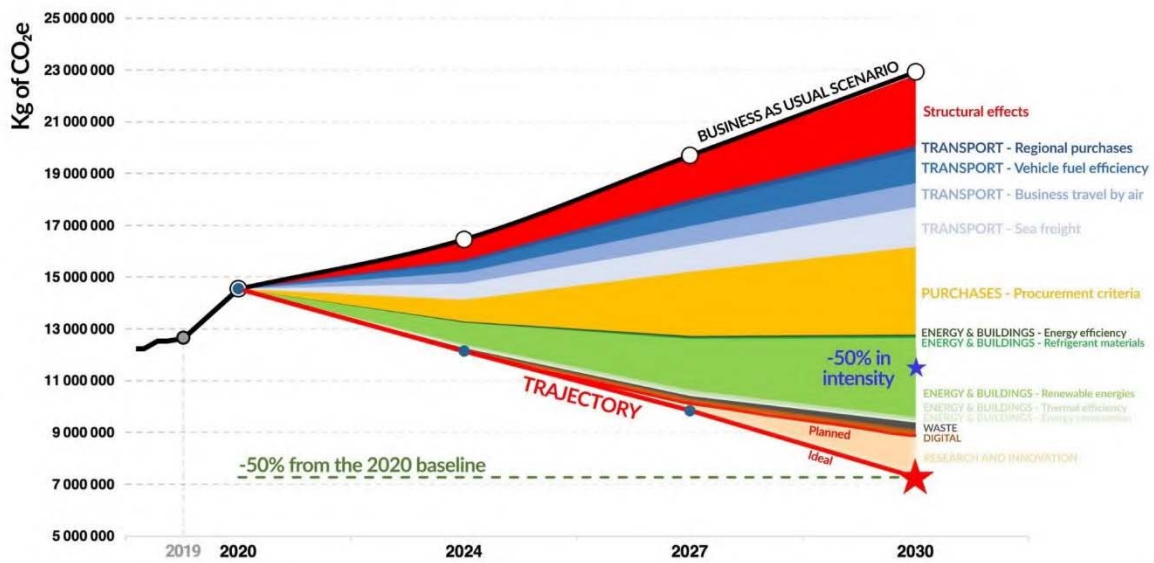**13** Reduce the energy consumption of equipments

WASTE AND ECOSYSTEMS

14 Reduce local pollution resulting from waste management

15 Reduce soil, water and air pollution from medical waste

16 Prevent and limit environmental degradation caused by projects

17 Preserve water resources

DIGITAL AND TRANSVERSAL

18 Reduce greenhouse gas emissions caused by digital technology

19 Systematise eco-responsible practices in daily life, promoting everyone's awareness and involvement

20 Move towards the realisation of a low carbon headquarters

ALIMA's decarbonisation trajectory: 2020-2030

Kg of CO₂e

Structural effects

TRANSPORT - Regional purchases
TRANSPORT - Vehicle fuel efficiency
TRANSPORT - Business travel by air
TRANSPORT - Sea freight

PURCHASES - Procurement criteria

ENERGY & BUILDINGS - Energy efficiency
ENERGY & BUILDINGS - Refrigerant materials

-50% in intensity

ENERGY & BUILDINGS - Renewable energies
ENERGY & BUILDINGS - Thermal efficiency
ENERGY & BUILDINGS - Energy investment
WASTE
DIGITAL
RESEARCH AND INNOVATION

BUSINESS AS USUAL SCENARIO

TRAJECTORY

Planned
Ideal

-50% from the 2020 baseline

2019 2020 2024 2027 2030

More than 85% of the carbon reduction over 10 years is achieved through 5 major solutions. These 5 solutions are the key to success:

Maximise the switch from air to maritime freight for supply

Rationalise staff travel, especially by air

Increase the energy efficiency of vehicles

Implement environmental criteria to guide purchasing decisions

Switch to renewable energy - mainly solar photovoltaic energy

The means for success

MEASURE
- Carbon emissions
- Quantities and types of waste produced

INTEGRATE
- Environmental project manager
- Projet manager for sustainable procurement
- Expert in water, sanitation and waste
- External partnerships

TRAIN
- Staff skills are upgraded
- Environmental aspects are integrated in logistics workshops and trainings

FINANCE
Over the years 2022-2024:

INVESTMENTS
3.1 million euros

SAVINGS
3.4 million euros

RETURN ON INVESTMENTS for photovoltaics
After 2-3 years
Depends on context

PURCHASING CRITERIA, TRAVEL POLICY AND LOCALISATION
To be determined in 2022-2023

Key learnings for implementation

Internal levers are significant and can be turned into action

Focus on the few solutions with the greatest impact, avoid dispersion

Leadership and investment in people are the real key to success

Quantified indicators and intermediary milestones are essential

Avoided costs may compensate for a large part of the investment

A roadmap over 9 years must leave room for continuous learning and adjustment

Amplifying the transformation

1 Mobilising aid organisations around a -50% emissions reduction goal

- A growing number of partners onboard, committed to science-based targets
- National actors join the movement and transform their own practices
- A critical mass is reached and a domino effect in underway in the sector

2 Mutualised operational support

- Delivery of co-constructed roadmaps or action plans tailored to reach the -50% emissions reductions commitment
- Support in building low-carbon development roadmaps for national actors, combining adaptation and resilience

Tools to accelerate sector-wide transformation

- An inventory / repository of solutions
- A carbon measurement and monitoring tool adapted to the aid sector
- An emissions factors database tailored to the activities of the aid sector
- A generic roadmap based on key learnings

Building momentum to create a shift in the sector

- Global community of sharing is activated with an open-source platform
- Trainings for transfer of knowledge and experiences
- Strategic dialogue with funders to influence donor policy

Key recommendations for policy makers

- Amplification potential of the aid sector is real
- Importance of creating an enabling funding environment (indicators, ratios, timespan...)
- Positioning on compensation: a clarification is needed
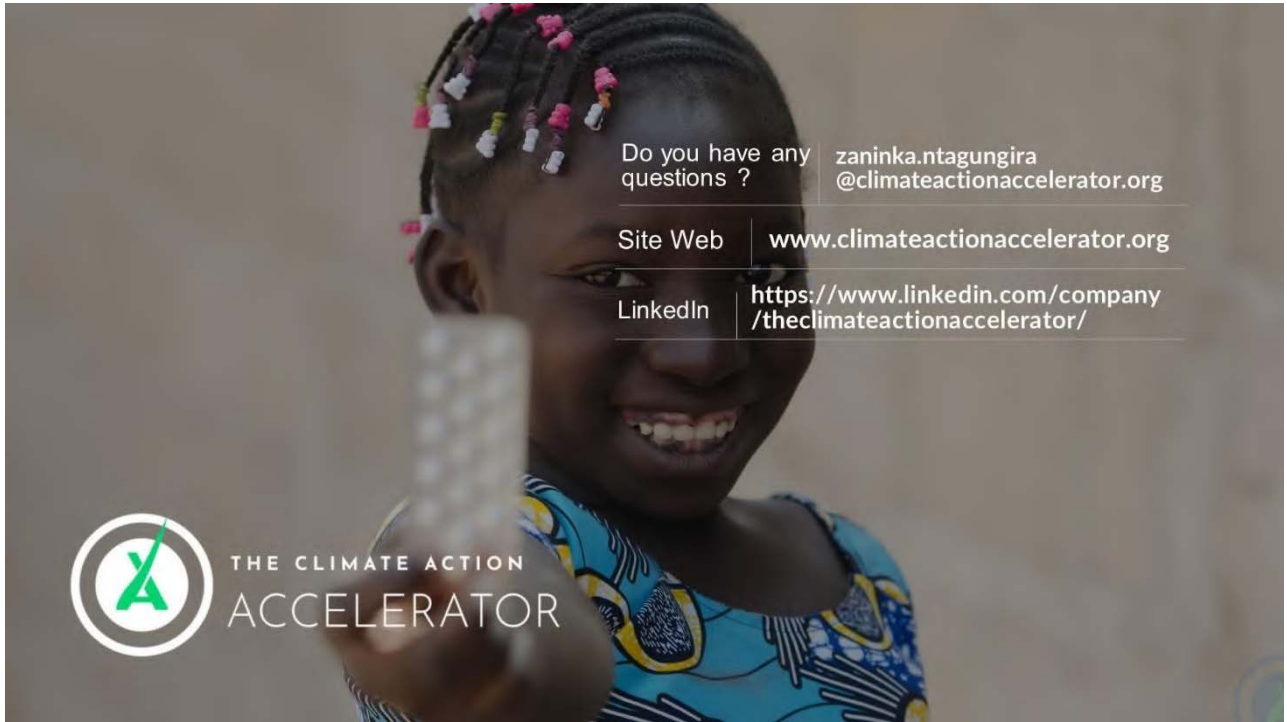
- Inclusion of science-based targets is key
- Developing a generic roadmap: an opportunity for funders also
- How to support better accelerator initiatives ?