

**LOGISTICS
EMERGENCY
TEAMS**



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LOGISTICS EMERGENCY TEAM

(LET) Annual Report

The Logistics Emergency Team (LET) is comprised of four of the largest global logistics and transportation companies: UPS, A.P. Moller – Maersk (Maersk), Agility and DP World which work together to support the Logistics Cluster led by United Nations World Food Programme. The partnership was facilitated by the World Economic Forum (WEF) in 2005 and is now in its sixteenth year of existence.

REPORT

The Logistics Cluster is part of the humanitarian cluster system and provides coordination, information management and, where necessary, facilitates access to common logistics services that help to ensure an efficient and effective humanitarian logistics response in emergencies. LET companies supply pro bono assets and services and deploy logistics experts to join the Logistics Cluster's staff for disaster response operations. The team also helps to improve emergency preparedness by conducting Logistics Capacity Assessments for high-risk countries.

The Logistics Cluster enables global, regional and local actors to meet humanitarian needs. In 2020, the Logistics Cluster cooperated with and supported over 543 partners and stakeholders, including national and international Non-Governmental Organizations (NGOs), United Nations agencies, foundations, civil society organizations, and government agencies across 16 country operations.

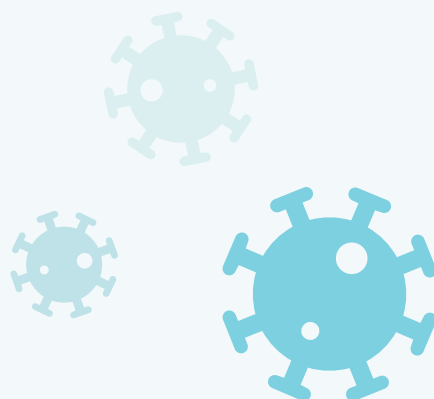


In 2020, upon request from the Logistics Cluster, the LET provided managers, technical assistance, and global thought leadership to expand the capacity of the Logistics Cluster country operations and global initiatives, and provide demand-driven and efficient disaster relief response.

COVID-19

P A N D E M I C

The COVID-19 pandemic led to significant movement restrictions in many countries as well as international flight disruptions, consequently causing operational challenges for humanitarian organizations responding to the COVID-19 pandemic and other ongoing crises. This included difficulties in deploying expertise and moving urgently required medical and COVID-19 essential items, such as personal protective equipment. On March 27th, 2020 the Global Logistics Cluster formally requested the LET to activate their support to the Logistics Cluster community of partners. In this context, LET members provided information management, assets and transportation support.



LOGISTICS EMERGENCY TEAM

Coronavirus Outbreak Response Support:

Throughout the COVID-19 pandemic the Logistics Cluster facilitated the coordination and exchange of critical information in order to address common logistics gaps. The LET members provided key information and expertise in support of these efforts. This information was shared with the partner community through the dedicated COVID-19 page on the website as well as through Global Calls, Logistics Capacity Assessments (LCA), Logistics Operational Guide (LOG) and training platform in support of capacity strengthening activities.

- **Country-specific information on supply chain constraints and capacities and cargo entry point updates were provided by LET members when personal protective gear was scarce. The Logistics Cluster compiled operational overviews of the impact of COVID-19 on global humanitarian supply chains.**
- **Guidance on cargo handling safety protocols was provided for the benefit of the Logistics Cluster community of partners.**
- **Capacity mapping information as well as information about import and export constraints for over 40 at-risk and export countries was also provided by LET members, including available air capacity, airports status, import and export constraints, and items on the World Health Organization (WHO)'s disease commodity package.**
- **Information was provided on origin and destination capacity constraints, import and export restrictions, as well as ports/airport capacities. Agility provided Cluster partners the industry's most complete reporting on operational constraints and capacities, and COVID-related restrictions put in place by governments, via it's COVID-19 microsite.**





In addition to the support provided by the LET through the Logistics Cluster, members of the LET also contributed to the humanitarian and health response during the pandemic with a wide range of bilateral engagements and participation in a number of multi-stakeholder, public-private initiatives.

As the top logistics providers around the world, the LET members also play an important role in helping organizations understand the infrastructure that is needed to scale-up a cold-chain vaccine distribution, especially in low- and middle-income countries where the biggest gaps currently exist. Partnership between public and private sectors is particularly key for last mile transport.

To support equitable **COVAX** Vaccine Distribution to low-and middle-income countries, all LET companies signed the **World Economic Forum's Supply Chain & Transport Industry Charter**.

OTHER EMERGENCY RESPONSES:

The LET engaged in urgent response efforts following disasters and humanitarian crises through the Logistics Emergency Team:



Lebanon: : On 4 August 2020, a large amount of ammonium nitrate stored at the port in Beirut, the capital of Lebanon, exploded, causing at least 200 deaths and 6,500 injuries. There was US\$ 10–15 billion in property damage and an estimated 300,000 people were left homeless.

- The LET engaged immediately following the Logistics Sector activation in-country by providing situational updates on local airfreight, port, and ground capacity, as well as customs clearance guidance.
- UPS and Agility coordinated with the Logistics Sector on the ground to provide information on capacities in the aftermath of explosion.
- Agility offered warehouse capacity and trucking support.
- Maersk deployed a small specialist team from Denmark to provide on-the-ground coordination and streamlined process support for NGOs, the United Nations Office on Drugs and Crime and Lebanese customs officials.



Honduras: Hurricane Eta was a devastating Category 4 hurricane that caused heavy damage across parts of Central America in early November 2020. Hurricane Iota followed closely after halting any recovery and response efforts. The LET worked with the global logistics cluster to provide updates on key logistics infrastructure including airports, ports, road conditions and border crossings from neighboring countries. This information helped humanitarian organizations provide relief support to the region.

STRENGTHENING PREPAREDNESS

LET Air Support Dashboard – EDUARDO

In 2020 the LET provided pro bono support by engaging logistics and supply chain transportation professionals and data scientists to develop a humanitarian air capacity planning and support dashboard and operational planning tool. The tool, named EDUARDO (Emergency Dashboard Utility for Airfreight Resource & Delivery Options), enables humanitarian response planners to identify available air cargo space for desired humanitarian operations. EDUARDO was designed to improve Logistics Cluster partners visibility of available air transit capacities and constraints in key origin and destination airports. Humanitarian supply chain planners can use the tool to simultaneously search flight schedules and apply different filters such as date/time, aircraft body/width, carriers and origin/destination countries to quickly identify available air cargo space that may be available for relief shipments.

EDUARDO combines multiple data sources (data source creation, external, data processing, and dashboard interface) to reduce the time it takes to plan the logistics behind an emergency response, thus providing a tool that can speed up response efforts.

Testing has been completed by LET volunteers from UPS and Agility, as well as Logistics Cluster partners from UN agencies and NGOs. A beta test was also completed when the beta version of the dashboard was used to plan air cargo movements to Central America in response to Hurricanes Iota and Eta. Full deployment of the tool is planned for 2021.

Rapid Logistics Capacity Assessments (LCA)

LCAs are conducted across a range of countries, based on humanitarian risk and logistics performance indices. Some LCAs are also conducted in countries that act as key corridors for neighboring countries.

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LET companies worked to fulfill the Logistics Cluster's request to conduct Rapid LCAs in six cities of strategic importance in international humanitarian supply chains:

- 1 Guangzhou: Agility provided information regarding warehouse capacity.
- 2 Liege: DP World provided information on immediate seaport capacity.
- 3 Johannesburg: Agility provided information regarding warehouse and seaport capacity.
- 4 Accra: Agility provided information on warehouse capacity.
- 5 Dubai: DP World provided immediate seaport and warehouse information.
- 6 Kuala Lumpur: Agility provided information regarding warehouse and seaport capacity.



LOOKING AHEAD TO DUBAI EXPO

DP World is constructing their corporate pavilion for the **Expo 2020 in Dubai**, which will take place between **October 1, 2021 and March 30, 2022**.

The Expo will be dedicated to the themes of Opportunity, Mobility and Sustainability. LET members will utilize this unique occasion and venue to hold the LET Annual Steering Committee Meeting and the LET Training of their responders. In addition, the opportunity to convene industry experts on the topics of preparedness, urgent response, and long-term recovery needs is under review.

GOING GREEN

Humanitarian logistics can be made “greener” by incorporating recycling, reverse logistics, sustainable processes and waste management into supply chains. To support humanitarian logistics practitioners with their efforts to reduce their environmental impacts from waste and transport, the Logistics Cluster has initiated the Environmental Sustainability in Humanitarian Logistics project. This project is coordinated by the Global Logistics Cluster and supported by a coalition of humanitarian organizations - the Danish Refugee Council, the International Federation of Red Cross and Red Crescent Societies (IFRC), Save the Children International and the World Food Programme - with input from all Logistics Cluster partners, other humanitarian clusters, the private sector and academic partners.

The LET continues to contribute valuable information and expertise in this field, both through the Logistics Cluster and through bilateral support to humanitarian partners.