



# DIGITAL AIR CARGO FORUM

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## DIGITAL AIR CARGO FORUM



## Sustainability4Cargo

Sustainability in air cargo: celebrating today's innovations and setting the future strategy

📅 2 December 2020

🕒 14:00 to 15:30 hrs (CET)

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### PANEL WITH CORPORATE FINALISTS OF AIR CARGO SUSTAINABILITY AWARDS



**Celine Hourcade**

Transition Director (Consultant)  
TIACA  
(KEYNOTE)



**Ben Lakerveld**

Sales Manager  
VRR



**Christine Klemmer**

General Manager, skypooling,  
Head of Project Portfolio and  
Communications  
Jettainer



**Kai Goellner**

Senior Product  
Development Engineer  
Pelican BioThermal

### PITCH SESSION WITH START-UP FINALISTS OF AIR CARGO SUSTAINABILITY AWARDS



**Pierre-Jean Tine**

Founder & Director  
BeOn IoT



**Biplav Pageni**

Program Director  
Nepal Flying Labs



**Valerie Khalemska**

Senior Account Manager  
Drone Delivery Canada



**Justina Messeiller**

Senior Consultant  
Change Horizon  
(MODERATOR)

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#### Gold Sponsors

#### Bronze Sponsors



#### Exclusive Sustainability Award Sponsor







# DIGITAL AIR CARGO FORUM

## People4Cargo

📅 1 December 2020 ⌚ 14:00 to 15:00hrs (CET)

## Sustainability4Cargo

📅 2 December 2020 ⌚ 14:00 to 15:30hrs (CET)

## Airports4Cargo

📅 3 December 2020 ⌚ 14:00 to 15:00hrs (CET)

## Cargo4Vaccines

📅 8 December 2020 ⌚ 14:00 to 15:30hrs (CET)

## Drones4Cargo

📅 9 December 2020 ⌚ 14:00 to 15:00hrs (CET)

## Uniting Air Cargo

📅 10 December 2020 ⌚ 14:00 to 15:30hrs (CET)

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# Does sustainability matter within the air cargo industry?

**We know because we asked!**

Celine Hourcade,  
Sustainability program manager for TIACA  
Managing Director, Change Horizon  
2 December 2020

# TIACA sustainability program

## Our ambitions



[www.tiaca.org](http://www.tiaca.org)

Uniting Air Cargo

- Drive sustainability improvements within the air cargo industry
- Raise awareness & give a higher sense of sustainability urgency
- Unite multiple stakeholders with shared commitments & global targets & one voice
- Call for innovations and partnerships
- Celebrate individual successes and communicate on industry achievements
- Support members to move from reactive to proactive strategies
- Help organisations all size and everywhere to define their own sustainability strategies and action plan

# TIACA sustainability program

## Our actions

### Our focus in 2020

- Industry engagement and partnerships
- Webinars
- Annual industry sustainability survey
- Annual sustainability award

### What to expect in 2021

- **Vision** for sustainable airfreight and **global commitment** toward common vision, goals and targets, signed by all industry partners
- Concrete action plan derived from 1st annual survey
- Annual industry sustainability survey to monitor progress
- Annual sustainability award
- Online events to raise awareness and educate

# 2<sup>nd</sup> Air Cargo Sustainability Award

## Thank you to our Jury!



[www.tiaca.org](http://www.tiaca.org)

Uniting Air Cargo



**Steven Polmans**  
TIACA Chairman  
Director Cargo &  
Logistics, Brussels  
Airport Company



**Eng Naif Al-Abri**  
CEO  
TRANSOM



**Deniz Daştan**  
Manager, Corporate  
Sustainability  
Management, Turkish  
Airlines



**Susy Schöneberg**  
Head of Flexport.org

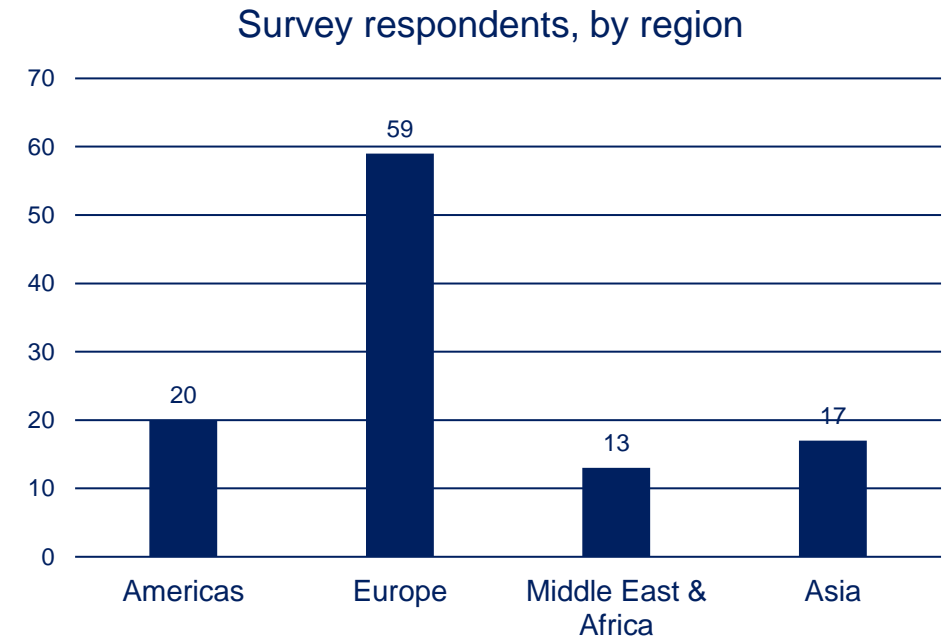


**Chris McDermott**  
CEO  
CHAMP Cargosystems

# Does sustainability matter within the air cargo industry?

## We know because we asked!

- **1<sup>st</sup> annual Air Cargo Sustainability Survey**
- Designed by TIACA's Sustainability Working Group
- 127 answered received from 19 October to 1 December 2020 from airlines, airports, ground handlers, forwarders, shippers, solution providers, consultants, associations, media
- Thank you to our partners Smart Freight Center, ACI World, Neutral Air Partner and ICAO for their support!





# YES!

sustainability does  
matter within the  
air cargo industry

Even **more important**  
this year compared to last  
for 63% of the surveyed air cargo companies

## Supported by CEOs

90% of respondents confirm support from the top

A real strategic priority for air  
cargo companies with  
**concrete actions in place**

According to 81% of the respondents

**75% have a strategy in  
place**, and 78% of them feel  
sustainability is embedded in  
their company's DNA



Source: TIACA Sustainability Survey 2020,  
127 answers analysed by Change Horizon  
Photo by Lay Low from Pexels



Carbon / greenhouse gas emissions

Waste

Energy

Water

Biodiversity

Air quality

Noise

Illegal wildlife trafficking

Awareness stage Measurement stage Reduction/improvement stage Reporting stage

The air cargo industry is committed to reduce its **environmental** footprint



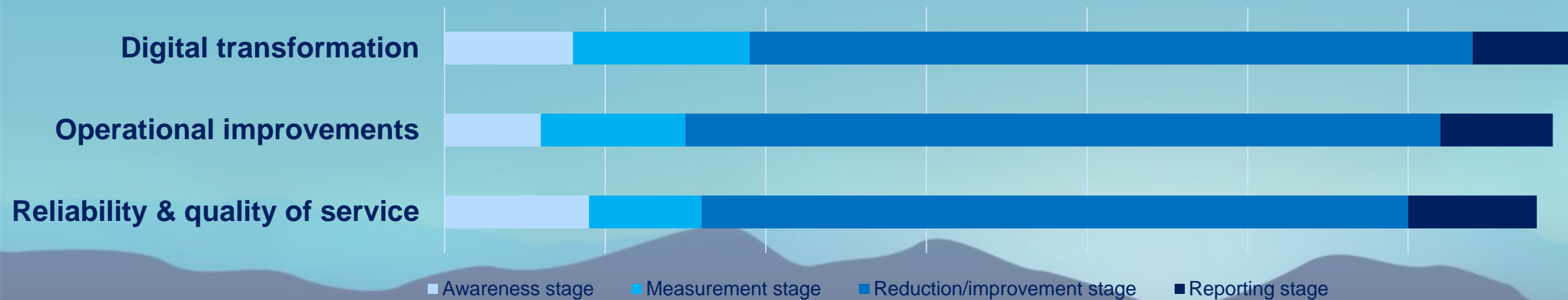
Source: TIACA Sustainability Survey 2020, 127 answers analysed by Change Horizon

Photo by Ethan Sees from Pexels









A sustainable air cargo industry is digital, relying on lean and efficient processes, with a continuous improvement approach leading to excellence.

COVID-19 crisis is adding a new dimension to sustainability: resiliency



# Partnership is essential to success

68% of the respondents confirm their company engage with industry partners to advance their sustainability goals



■ I don't know ■ No ■ Yes

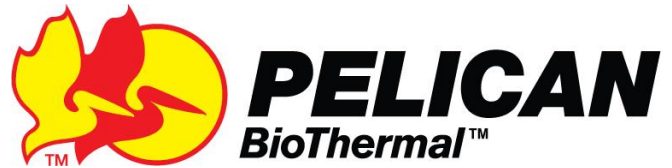
And the same number declared sustainability considerations are included in their **procurement** process

# Congratulations to the 3 Corporate finalists!



[www.tiaca.org](http://www.tiaca.org)

Uniting Air Cargo



Reusable shipping containers  
from recyclable components



ULD asset sharing  
platform



The first inflatable  
ULD in the world



# Congratulations to the 3 Start-up finalists!



[www.tiaca.org](http://www.tiaca.org)

Uniting Air Cargo



Asset tracking for zero  
waste logistics



Drone cargo logistics to  
isolated and remote areas



Humanitarian and  
medical cargo drones



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**STAT**  
MEDIA GROUP

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**CHAMP**

Save the dates for the next ACF  
**8-10 November 2022**  
Miami, Florida, USA



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exhibition and conference  
powered by TIACA