

FLYING WHALES

CONNECTING THE LAND-LOCKED WORLD TO THE GLOBAL ECONOMY

Eco-Driven Air Cargo: Redefining Humanitarian Logistics with LCA60T

16th GHAC
Doha, 29-31 Oct 2024



1

OUR « RAISON D'ÊTRE » (Purpose Statement)

Our purpose is to provide the world with a solution which will both:



Contribute to the **economic development of territories** lacking adequate infrastructure



Contribute to the **significant reduction of air cargo transport's environmental impact.**



2

FLYING WHALES IS:



FLYING
WHALES
INDUSTRY



THE MANUFACTURER

3 Production Sites

FLYING
WHALES
SERVICES

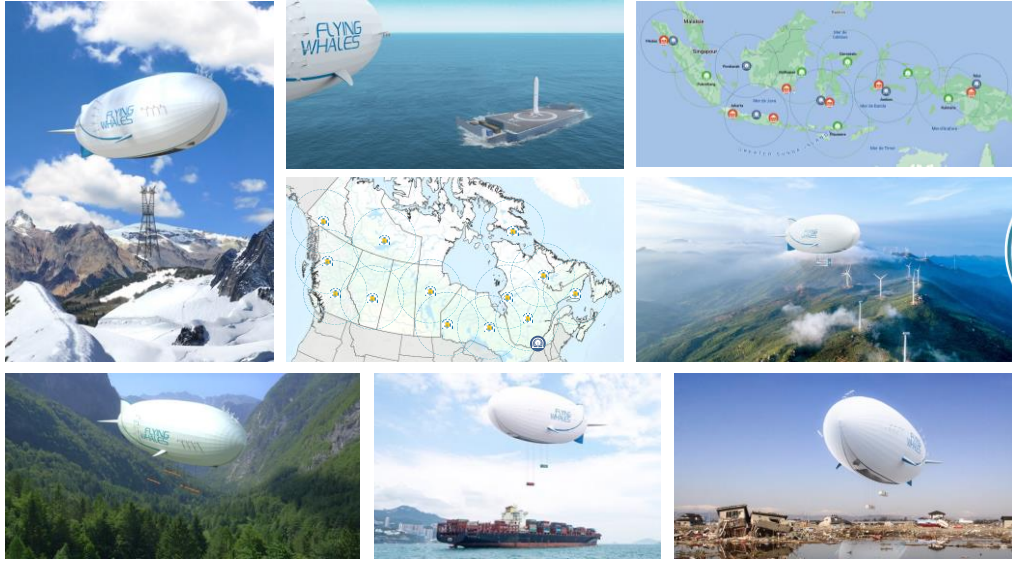


THE OPERATOR

160 Bases

FLYING
WHALES

A NEW GREEN & UNLOCKING TRANSPORT SOLUTION FOR A NEW WORLD



Oct 2024

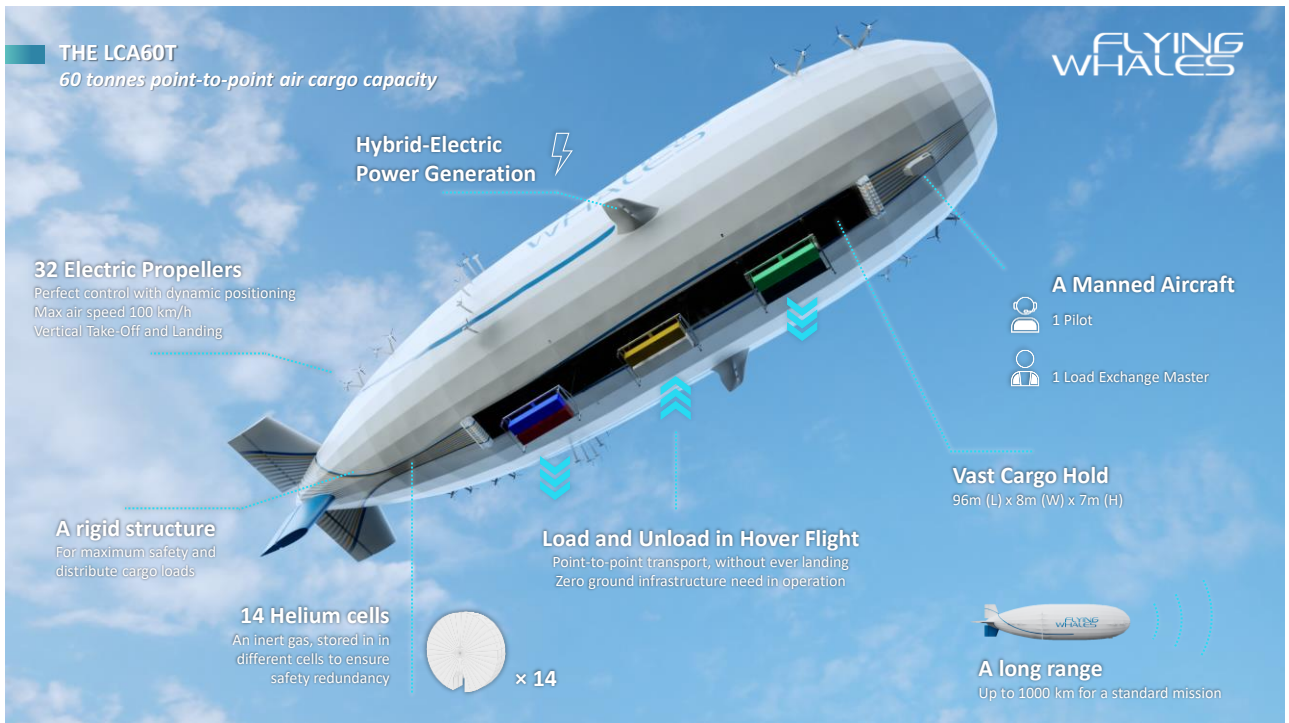
This document and its content are the exclusive property of FLYING WHALES®. Do not disclose or reproduce partly or in whole this document.

CONFIDENTIAL

FLYING WHALES for 16th GHAC at Doha

5

5



6



7

REACHING MILESTONES TOWARDS OUR FIRST FLIGHT BY 2026



1 LCA60T Program

- Critical Design Review (CDR)**
Final engineering phase: from design to full integration of all components
- Bench tests**
Iron Whale, Dyno Whale, Power Whale
- Flight simulator and load management simulator**

2 Company

Spin-off
Manufacturing company
→ FLYING WHALES INDUSTRY
Operating company
→ FLYING WHALES SERVICES

More than 250 FTEs

Financing
Secured financing to build 1st FAL and 1st airship LCA60T.

Ongoing discussions with Australia for series D fundraising

3 Market

- Partnerships for humanitarian operations**
WFP, ICRC, ASF and others...

- Developing the mobile hospital project**

FLYING CARE

8

REACHING MILESTONES TOWARDS OUR FIRST FLIGHT BY 2026



1

LCA60T Program

- Critical Design Review (CDR)
Final engineering phase: from design to full integration of all components
- Bench tests
Iron Whale, Dyno Whale, Power Whale
- Flight simulator and load management simulator

2

Company

Spin-off
Manufacturing company
→ FLYING WHALES INDUSTRY
Operating company
→ FLYING WHALES SERVICES

More than 250 FTEs

Financing
Secured financing to build 1st FAL and 1st airship LCA60T.

Ongoing discussions with Australia for series D fundraising

3

Market

- Partnerships for humanitarian operations
WFP, ICRC, ASF and others...

- Developing the mobile hospital project

REACHING MILESTONES TOWARDS OUR FIRST FLIGHT BY 2026



1

LCA60T Program

- Critical Design Review (CDR)
Final engineering phase: from design to full integration of all components
- Bench tests
Iron Whale, Dyno Whale, Power Whale
- Flight simulator and load management simulator

2

Company

Spin-off
Manufacturing company
→ FLYING WHALES INDUSTRY
Operating company
→ FLYING WHALES SERVICES

More than 250 FTEs

Financing
Secured financing to build 1st FAL and 1st airship LCA60T.

Ongoing discussions with Australia for series D fundraising

3

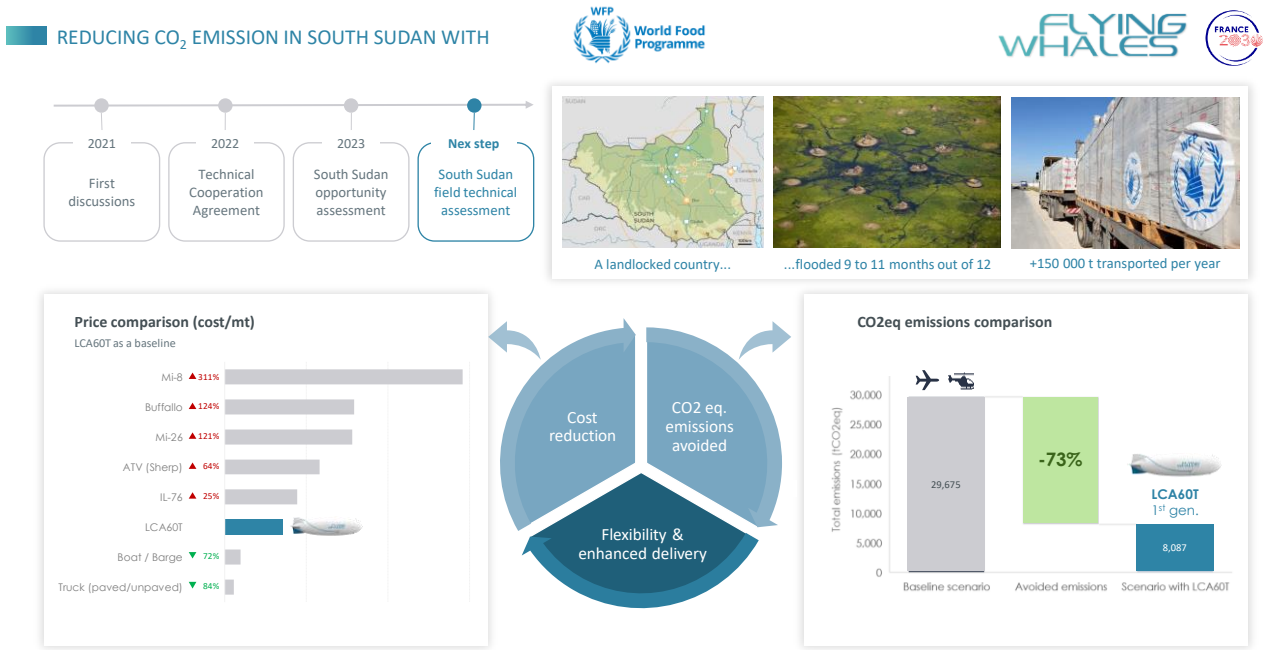
Market

- Partnerships for humanitarian operations
WFP, ICRC, ASF and others...

- Developing the mobile hospital project

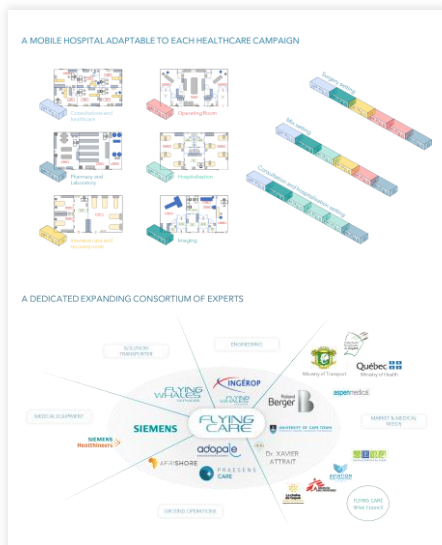


11



12

 FLYING CARE – AN ALL-IN-ONE MODULAR MOBILE HOSPITAL SOLUTION FOR EVERYONE



The LCA60T enables **recurring medical tours** with a mobile hospital deployed rapidly in identified places, all year round.

Our medical tours are:

- Adapted to **local need**
- Cost-effective**
- Regular and frequent**



FLYING WHALES

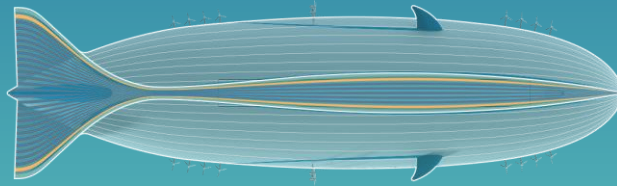
CONTACT US

Stella ZHOU

Commercial Director China-Middle East
stella.yuzhou@flying-whales.com
 +33 7 52 67 22 31

Ulysse MAC GARRY

Business Developer
ulyse.macgarry@flying-whales.com
 +33 7 70 13 44 52



THANK YOU!



FLYING WHALES is co-financed by
 French public "France 2030" program

FLYING WHALES is one of the
 French Government's "French Fab" and
 "French Tech NEXT40"

