

PLASTIC ODYSSEY

THE EXPEDITION OF SOLUTIONS
AGAINST PLASTIC POLLUTION

First 6 months in review

A look back at the first six months of the expedition:
Mediterranean and West Africa Tour

Partners

Main

L'OCCITANE
EN PROVENCE

Field

apres
demain

Official

CLARINS  matmut 

Solidarity

FONDATION
ENDEAVOUR

BUNZL

CMA CGM



UN
environment
programme

NEW
PLASTICS
ECONOMY

GLOBAL PARTNERSHIP
ON MARINE LITTER

Past stopovers



6 months / 7 stopovers

- Beirut, Lebanon
- Alexandria, Egypt
- Bizerte, Tunisia
- Tangier, Morocco
- Dakar, Senegal
- Conakry, Guinea
- Mindelo, Cape Verde

[Learn more >](#)

Back in figures

The expedition



149 Days of stopovers

55 Sailing days

23 Organized events

19 Ministers and ambassadors received

5300 Nautical miles travelled

24 Partner visits

53 Documented field initiatives

113 Local media reporting

At the end of these 6 months, Plastic Odyssey's global community has more than 53k cumulative subscribers and has grown by almost 9k subscribers since the start of the expedition.

+3769 on LinkedIn

+3 774 on Instagram

The Vessel

Recycling Workshop

Clarification of workshop objectives:

- R&D at ports of call
- demonstrations
- practical training

Since the start of the expedition, 2 new machines have been built during the Dakar stopover.
+ 1 new digital milling machine to make molds directly on board

Our team can now manufacture onboard:

- profiles, plates and pavers
- furniture, pallets, paddles

Upcoming product: roof tiles

Pyrolysis: at a standstill for the moment, due to technical problems and ongoing tests by the manufacturer in South Africa.



[Learn more >](#)



[Learn more >](#)

The Vessel

Zero waste living zone

Objectives of the zero waste living zone:

- eliminate the use of plastic
- test alternatives
- move towards zero waste

Equipment: in continuous improvement

- Inovaya ultra-filtration system
- filters for washing machines
- bread machine and bulk food dispensers
- shampoo and solid soap
- and much more

Residual plastic generation: fluctuates according to ports of call and supply difficulties (Egypt in particular).

Areas for improvement:

- composting
- optimization of soiled waste sorting

After months of life on board, the team has found solutions for every problem, and continues to make efforts to stop using plastic and limit waste.



Clean-Up The Past: Our Solutions

ONLINE



Free online training for the recyclers of tomorrow

- Kick-off: The recycling ecosystem
- From waste to product
- Building my recycling center
- Annex

Since the site went online on March 15, 2023, there have been **more than 80 downloads**.

Available in English since early May 

Coming Soon

A new guide available in June 2023:

- **Building a viable model**



[Learn more >](#)

Clean-Up The Past: Our Solutions

ONBOARD



An incubation program on board the ship for recycling entrepreneurs

Since departure:

- 7 training sessions
- + over 200 applications
- 65 entrepreneurs incubated
- 9 guest speakers/experts

[Learn more >](#)



Clean-Up The Past: Our Solutions

ONLAND



A network of micro-recycling factories to transform plastic waste

- 3 pilot projects
 - Djibouti
 - Togo
 - Guinea
- Around 20 direct and indirect jobs secured thanks to these plants

[Djibouti >](#)

[Togo >](#)

[Guinée >](#)

Coming in 2023


- 3 new pilot microfactories in Senegal





Clean-Up The Past: the community of entrepreneurs

Setting up and running a community of entrepreneurs

- **7 WhatsApp groups**  dedicated to professional exchanges between the Local Factories team, experts from all over the world and entrepreneurs met along the way.
- **120** active members

Coming Soon

- community launch at 
- lives and events
- technical exchange sessions with experts



Build the Future: Our solutions



A traveling exhibition that brings solutions to avoid using plastic

- **Over 30 alternatives** to identified plastic
- **Scenography created without new plastic** (presentation supports in wood and recycled plastic, posters printed on organic cotton)
- **Exhibition of the "Malles aux Trésors"** presented in 5 countries (France, Tunisia, Morocco, Senegal, Cape Verde)
- **2 online videos** documenting alternatives to plastic and 2 in post-production

[Discover the catalog !\[\]\(0f848bbd71cef6b345273b16f905912a_img.jpg\)](#)

[Voir les vidéos >](#)



Build the Future : Our solutions



Educational resources to train the next generation of explorers.

- 2,250 schoolchildren have visited the boat and have learnt about plastic pollution
- Official launch of the educational program Code Ocean dedicated to 8-15 year-olds
- 4 lives videos from the ship followed by over 90 classes
- 7 schools (France, Lebanon, Morocco, Senegal) supported throughout the year in a project to reduce plastic in schools.

Code Océan video  ▶



Build the Future : Our solutions



A program of research in human sciences to change behaviors around plastic

- **246 children's drawings** expressing their vision of plastic pollution
- **1,200 completed questionnaires**
- **Publication of an Appeal signed by 77 experts** (researchers, NGO representatives, company directors, journalists, experts...)
- **3 writing workshops** with citizens

[Learn more >](#)



Communication

A key media partnership has been set up with the Vivendi Group and all its media.
(Canal +, Canal + Doc, Prisma média, Géo, Ça M'Interesse, DailyMotion)

The logo for Vivendi, featuring the word "vivendi" in a lowercase, purple, sans-serif font.The logo for Canal+ Groupe, consisting of the word "CANAL+" in white, bold, uppercase letters on a black rectangular background, with the word "GROUPE" in a smaller, black, uppercase font centered below it.The logo for Canal+ Docs, featuring the word "CANAL+" in white, bold, uppercase letters on a black rectangular background, with the word "DOCS" in white, bold, uppercase letters on a purple rectangular background positioned below and to the right of the "CANAL+" box.The logo for Prisma Media, featuring a stylized "PM" in red with a white circle inside the "P", and the words "PRISMA MEDIA" in a black, uppercase, sans-serif font below it.The logo for GEO, consisting of the word "GEO" in white, uppercase, serif letters inside a green square.The logo for DailyMotion, featuring the word "dailymotion" in a lowercase, black, sans-serif font.

[Lire le communiqué Vivendi >](#)

Communication

A webseries, produced in partnership with "Les Éclaireurs", Canal +'s digital media, was launched in Senegal, with two online episodes and over 200,000 views on all platforms (Instagram, LinkedIn and Youtube).



Coming in 2023

Stopovers

7 stopovers by the end of the year

[See map >](#)

Webserie

8 additional episodes

[View episodes >](#)

Annual event

October 2, 2023: anniversary of the expedition in preparation

Canal + documentary

Released in October 2023

Release of the first Beau Livre of the expedition

Released in October 2023



Our Partners

Main Partner

L'OCCITANE
EN PROVENCE

Field Partner



Official Partners

CLARINS



matmut 

Solidarity Partners



Our Partners

Main Media Partners

vivendi

CANAL+
GROUPE

CANAL+
DOCS

PM
PRISMA MEDIA

GEO

dailymotion

Social Partners

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 ERGET GROUP

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LABORATOIRE DERMATOLOGIQUE

GROUPE
RIEM BECKER
MANUFACTURE GASTRONOMIQUE


RICHEL
GROUP

 DELFININGEN

 ENOWE

dOmorrow
Agir pour les générations futures


SARA

 **ELECTRO
DEPOT**


Geogas

RUBIS
ENERGIE

 GROUPE
IMA



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