



CAPITALISATION WEBINAR REPORT

CIRCULAR ECONOMY AND SUSTAINABLE WASTE MANAGEMENT IN LIBYA

Date: 12.02.2026, 12:00 – 14:00 CET

Format: Online webinar



LIST OF PARTICIPANTS

N°	Name	Position	Organisation
1	Bahaeddin Ahmeed	Expert	GIZ
2	Ghassan Tayoun	Coordinator / member	ALPAD NGO
3	Noé Viedma	Project officer	MedCities
4	ABDULHAFIDH ALTHINI	Coordinator	GIZ
5	Khalid Alwerfalli	Coordinator	GIZ
6	Abd Al Matloub Jaaida	Deputy mayor	Edri Alshati Municipality
7	Alazzbe Osama	Director SWM	Jadou Municipality
8	Wa'el Safi	Project manager	GIZ
9	Nermeen Gritli	Intern	GIZ
10	Mohammed Giali	International cooperation office	Ministry of local government-Libya
11	Mireia López Baeta	Communication officer	MedCities
12	Faten Boumiza	-	M'Saken municipality
13	Berçin Göksen	Engineer	Izmir Metropolitan Municipality
14	Mohammed Shagour	-	Edri Alshati municipality
15	Ilkem ceylan candan	Engineer	Izmir Metropolitan Municipality
16	Oumaima Mathlouthi	Coordinator	University of Rostock
17	Wassim Chaabane	Expert	RE-SWEEP
18	Fadoua Bannour	Expert	RE-SWEEP
19	Sofiene bouslimi	Senior advisor SWM	GIZ
20	Abdulhamid alalim		Ghadames municipality
21	Özge İyiiiş	Engineer	Izmir Metropolitan Municipality
22	Ahmad Salem	Coordinator	GIZ
23	Adel Rashed	Member - Municipal Council	Ghadames municipality
24	Youssef Boujeh	Chief of Cleaning and Sanitation	M'Saken municipality
25	Josep Canals	Secretary General	MedCities
26	Jibreel Jalghaf	Coordinator	GIZ
27	Beshir Safor	Director SWM	Jadu

REPORT

1. Opening session

The webinar commenced with opening remarks delivered by Eng. Wa'el Safi, Project Manager of Sustainable Solid Waste Management at GIZ Libya, Eng. Ibrahim Bin Dakheel, General Director of Environmental Sanitation and Solid/Liquid Waste at the Libyan Ministry of Local Government and Mr. Josep Canals, Secretary General of MedCities.

The speakers emphasized the strategic importance of circular economy principles in strengthening sustainable waste management systems and the relevance of the project to promote circular economy in Libya.

2. Presentation of Pilot Projects in Libyan Municipalities

Eng. Safa Abu Zraiq from the Solid Waste Management Department of the Libyan Ministry of Local Government presented the experience of Janzour Municipality in terms of waste management and circular economy.

Eng. Usama Alazabi, Manager of the Cleaning Office in Jadue Municipality, presented the pilot projects implemented at the municipal level, highlighting some figures and information on the existing sites and future planned projects.

Main discussion:

The discussion addressed several key issues, including whether the source separation system is already fully installed, the extent of pilot experiences conducted, and the level of community participation. Questions also focused on how civil society is engaged and how the sustainability of these initiatives is ensured.

⇒ It was clarified that efforts are ongoing to strengthen long-term sustainability and community involvement in both areas.

3. International experiences: Izmir Metropolitan Municipality (Türkiye)

Ms. Berçin Göksen, Expert from the Climate Change and Zero Waste Department of Izmir Metropolitan Municipality, presented the "Start Recycling at Home Project", which aims to ensure the separate collection of household packaging waste (plastic, metal, paper, etc.) in 8 pilot neighborhoods located in 6 districts. Since the project's launch in March 2025 a total of 1 477 670 kg of packaging waste has been collected from households and recovered through recycling as of February 2026.

Main discussion:

Questions were raised about scaling the project from 8 to 25 neighborhoods, and about what share of Izmir's municipality those 25 neighborhoods represent, in order to evaluate the initiative's overall impact and success at the city level. Further questions addressed the collection model—whether sorting bags are provided to residents free of charge, whether collection is done door-to-door, or whether residents drop off bags in large containers placed in designated locations.

4. International experiences: Municipality of M'Saken (Tunisia)

Mr. Youssef Boujeh, representative of the Municipality of M'Saken, presented the MED4WASTE pilot project at the Ter Fer market which includes 290 shops. The market faced significant challenges from bulky cardboard and plastic packaging waste.

The pilot project was carried out in several key phases. First, an awareness phase used surveys and communication campaigns to engage local shopkeepers. This was followed by a six-day field collection phase in which waste materials were sorted into cardboard, plastics, and metals. Cardboard was compressed on-site to facilitate handling and accurate weighing.

Over the six days, the campaign collected a total of 700 kg of waste, of which 600 kg was recyclable. Cardboard represented the largest share (83%), followed by plastics.

Operational measures included: (a) daily source separation by shopkeepers, (b) the establishment of five strategic collection points within 200 meters of each shop, and (c) formal integration of local collectors to ensure sustainability.

The project strengthened municipal waste management by implementing a digital system for fleet and collection operations, enhanced partnerships with traders, national institutions, and associations, and improved the market's overall cleanliness by reducing waste accumulation around containers and the market area.

Main discussion:

The discussion focused primarily on the technical implementation aspects and the key results achieved. The municipal representative provided detailed explanations on operational arrangements and the initiative's measurable outcomes.

5. Identified scenarios and recommendations

Mr. Wassim Chaabane, Independent consultant, presented the identified scenarios and local policy and operational recommendations for pilot source-separation projects for packaging waste in Libya.

He recommended piloting source-separation projects in high packaging-generation areas (markets, shopping centers, souks) to achieve early visible results and maximize recyclable material capture. Key measures included defining municipal targets and action plans, collecting all dry recyclables in a single stream, strengthening awareness campaigns, training municipal teams on sorting and safety, optimizing collection routes, using existing municipal infrastructure, formalizing agreements with recyclers, and implementing monitoring systems for performance, costs, and revenues.

He linked the pilots to Extended Producer Responsibility (EPR), proposing they act as developing a pilot as a "pre-EPR laboratories" by focusing on packaging likely covered by future EPR schemes, collecting detailed data, standardizing sorting practices, and building partnerships with recyclers and potential producer responsibility organizations, while clarifying roles to inform national EPR implementation.

6. Main recommendation and closing remarks

The main recommendation was to accelerate the project execution to ensure deadlines are met. Municipalities need to be ready for the next steps.

The webinar concluded with closing remarks delivered by Eng. Wael Safi and Mr. Josep Canals. They thanked the participants for their active engagement and reiterated the importance of regional cooperation, knowledge exchange and sustained commitment.



ANNEXES

zoom Workplace Réunion Écran de Noé Viedma - MedCités

Participants (29)

Q Trouver un participant

- FB Fadoua Bannour (RE-SWEEP) (Moi)
- ML Mireia L Baeta-MedCités (Hôte)
- NV Noé Viedma - MedCi... (Co-hôte)
- M MedCités (Co-hôte)
- BA Bahaeddin Ahmeed
- WS Wa'el Safi
- AO alazze osama
- MG Mohammed Giali - MolG
- OM Oumaima Mathlouthi
- RB Raoudha Ben Othm... (Interprète)
- ع عبدالمطلوب جعيبة
- AA ABDULHAFIDH ALTHINI
- AA abdulhamid alalim

Audio Vidéo Participants Chat Réagir Partager AI Companion Plus Quitter

zoom Workplace

Afficher

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FB Fadoua Bannour (RE-SWEEP) (Moi)  

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BA Bahaeddin Ahmeed  

OM Oumaima Mathlouthi  

WS Wa'el Safi  

AA ABDULHAFIDH ALTHINI  

AO alazzbe osama  

MG Mohammed Giali - MolG  

SB sofiane bouslimi  

ع عبدالمطلوب جعيدة  

AA ahdulhamid alalim  

Inviter Rétablir mon son

Zoom Meeting Controls: Audio, Vidéo, Participants (29), Chat, Réagir, Partager, AI Companion, Plus, Quitter