#### MISSION TO LIBYA PILOT PROJECTS February 3-10, 2024







info@libyarebuild.eu

💮 💮 www.libyarebuild.eu

f @LibyaREB<u>UILD</u>



0)

libyarebuild.eu

## INTRODUCTION

This storyboard focuses on the field mission held from 3 to 10 February 2024 in Libya, with relevant visits to facilities and meetings with sectoral operators and local authorities, regarding the two pilot projects implemented by:

- Friuli Venezia-Giulia Region with the technical and scientific support of OGS Institute of Oceanography and Experimental Geophysics
- **Province of Trento** with the scientific support of the University of Trento and the technical support of CCI International Cooperation Centre

#### Scope of the mission

- Reinforce working relationship with the Ministry of Local Government for a smooth implementation of the next phases of the project
- Pilot fishery From need-assessment to implementation of the intervention in Zliten; definition of a possible further intervention in Tobruk through the additional resources made available by the Region Friuli Venezia Giulia
- Pilot environment Pave the way to project implementation, based on the agreed plan of action: meeting municipal staff working in the environmental analysis laboratories to assess the activities taking place there, the equipment available and its actual functioning, as well as the priorities for the future

#### **Italian delegation**

Ms. Lorenza Biasetto - Autonomous Province of Trento Ms. Benedetta Oddo - Nicosia Initiative and REBUILD Liaison Manager Mr. Stefano Rossi - International Cooperation Centre (CCI) Mr. Simone Cavazzoli - University of Trento Mr. Manlio Panlei – Autonomous Region of Friuli Venezia Giulia Mr. Leonardo Manzari - OGS Trieste Mr. Giuseppe Palma – OGS Trieste



#### MISSION PROGRAMME 3-10 FEBRUARY





# PILOT PROJECT FISHERY

The **pilot action on fishery** is implemented in the framework of the REBUILD project in the Libyan municipalities of Benghazi, Sirte, Tripoli, Tobruk and Zliten. It aims at enabling municipalities to support the fishery sector, as one priority sector for Libyan economy diversification, with services and facilities. Three main pillars are driving the activities:

#### Fishery sector assessment

- Assessment of the catching and post-catching process; conditions on board of the vessels till arrival to the port
- Assessment of species of fish and quantities; destination to the market (local, export, etc.)
- Definition of certification and traceability criteria
- Guidelines on fish storage and management

#### Strengthening local training institutions and training processes

• Start of "on the job training" sessions (beneficiaries of the training activities are the fishers and the various categories of operators)

#### Pilot Test – One pilot Municipality

- Involvement of municipalities' coordination teams, local fishermen's associations/cooperatives
- Experts have selected the city and the structure where to implement the intervention
- Design of operative processing flow of the selected structure
- Assessment of necessary works and equipment for the selected structure
- Business planning and business modelling, based on the guidelines approved and on the outcome of the working groups with local stakeholders;
- Implementation of works, purchase of equipment, installation and commissioning
- Simulation of an EU inspection for certification
- Delivery of the report on the implemented pilot action, as a tool to inspire the similar.

**OGS** - Italian Institute of Oceanography and Applied Geophysics ensures a sustainable combination of preservation of the marine resources and equilibrated development of the fishery & aquaculture supply chain.

















# PILOT PROJECT ENVIRONMENTAL SAFETY,

The **pilot action on environmental safety** is implemented in the framework of the REBUILD project to strengthen drinking water monitoring capacities of water laboratories in the Departments of Environmental Sanitation Affairs of the five targeted municipalities of Azzawiya, Beni Walid, Gharyan, Sebha and Zintan.

This will be done by reinforcing both equipment and staff capacities for bacteriological analysis laboratories of water for domestic use (bacterial test) and laboratory management by supporting operations and efficiency of the laboratories in the five cities.

This support will be provided by REBUILD project through:

- training activities, including international exchanges
- the purchase of equipment, reagents and kits for bacteriological analysis

The environmental safety Pilot Project was launched on-line on December 21st 2023. In January 2024 a training plan proposed by the University of Trento was validated by the Ministry of Local Government (MoLG) and by the 5 municipalities.

During this first mission participants visited 3 out of 5 municipalities: Gharyan, Zintan and Azzawiya. The representatives (Project manager and director of the environmental department) of the other 2 municipalities (Beni Walid and Sebha) joined the visit to the Azzawiya laboratory.

The **Province of Trento** coordinates this pilot project in collaboration with the scientific partner **University of Trento** and the **International Cooperation Centre** (CCI) in support to project management.



















# TRIPOLI, 4<sup>™</sup> FEBRUARY 2024









# TRIPOLI, 4<sup>™</sup> FEBRUARY 2024











# GHARYAN, 5<sup>™</sup> FEBRUARY 2024





## GHARYAN, 5<sup>™</sup> FEBRUARY 2024







### GHARYAN, 5<sup>™</sup> FEBRUARY 2024







### ZINTAN, 5<sup>™</sup> FEBRUARY 2024



### ZINTAN, 5<sup>TH</sup> FEBRUARY 2024











# ZLITEN, 5<sup>™</sup> FEBRUARY 2024

















# ZLITEN, 5<sup>™</sup> FEBRUARY 2024



## AZZAWIYA, 6<sup>TH</sup> FEBRUARY 2024







# AZZAWIYA, 6<sup>TH</sup> FEBRUARY 2024



# AZZAWIYA, 6<sup>TH</sup> FEBRUARY 2024





























# TOBRUK, 7<sup>™</sup> FEBRUARY 2024





















PROVINCIA AUTONOMA DI TRENTO



**Research and Education Building Urban Institutions for Local Development** 

REGIONE AUTONOMA FRIULI VENEZIA GIULIA

EuropeAid/167744/DH/ACT/Multi

NEAR-TS/2020/422-410



'This visual storyboard was produced with the financial support of the European Union. Its contents are the sole responsibility of the Autonomous Province of Trento and do not necessarily reflect the views of the European Union

**REBUILD** is a project aiming at strengthening local public services in Libya through a permanent training mechanism delivered by Libyan universities to Libyan municipalities

يهدف مشروع **REBUILD** إلى تعزيز الخدمات العامة المحلية في ليبيا من خلال آلية تدريب دائمة تقدمها الجامعات الليبية للبلديات الليبية.



