# 17.2.5 Collaboration with NGOs for SDGs

# 2024/2025

The Arab Academy for Science, Technology and Maritime Transport (AASTMT) collaborates with non-governmental organizations (NGOs) to tackle the SDGs through student volunteering Programmes, joint research Programmes, and the development of educational and training resources.

## UNHCR-Terre des Hommes-AASTMT summer volunteer programme

1-31 August 2025

As part of an ongoing collaboration between the Arab Academy for Science, Technology and Maritime Transport (AASTMT), the UN refugee agency (UNHCR), and Terre des Hommes (TdH), a specialized summer volunteer program was organized to actively support and engage the refugee community. Following a targeted training phase in July, top-performing AASTMT students were connected with community centers and refugee-led spaces. Throughout August, these student volunteers facilitated six interactive English classes, reaching over 70 refugee children—primarily Sudanese, alongside Syrian and Yemeni participants—to help them strengthen their language and communication skills. In parallel, participating media students contributed by collecting compelling personal stories and producing a documentary film dedicated to highlighting the resilience of refugees.




*Published on UNHCR webpage:*
*UNHCR Egypt Emergency Response Update, August 2025*

## Medical Convoy in participation with Mowasah Hospital Patients' Care Association

7 December 2024

The Arab Academy for Science, Technology and Maritime Transport (AASTMT) – El Alamein branch participated in a comprehensive medical convoy in collaboration with Mowasah Hospital Patients' Care Association. Held under the supervision of Dr. Dina Mahdy, Lecturer of Pharmaceutics, the initiative featured active participation from dedicated 4th and 5th year pharmacy students, including Mostafa El-Gohannamy, Fayrouz Mohamed, Asmaa Ashraf, and Hana Osama. The convoy provided vital healthcare services to underserved communities, offering full medical examinations across multiple medical specialties and dispensing essential medications completely free of charge to patients in need. In addition to clinical treatments, the student volunteers and medical professionals delivered crucial health awareness sessions and preventive advice to local residents. The successful outreach was made possible through valuable support from various partner organizations, including the Rotary Club of El-Yacht, and Alexandria Pharmacists' Syndicate.




*Published on AASTMT webpage:*
*Medical Convoy in participation with Mowasah Hospital*

## AASTMT Refugee Training Programs in Collaboration with Caritas-Egypt

2 March 2025 – 18 June 2025

The Arab Academy for Science, Technology and Maritime Transport (AASTMT) designed and conducted technical and vocational training programs designed to equip Sudanese refugees with practical skills for sustainable employment. These courses and training activities were developed in cooperation with the non-governmental Egyptian organization Caritas (*caritas-egypt*). The two-week training programs include:

- Small and Medium Enterprises Course
- Automotive Diagnostics Training

- Industrial Electrical Maintenance Training
- Solar Energy Course



**Final Day of the Small and Medium Enterprises Course in Collaboration with Caritas Egypt**

MAR 02, 2025 AbuKir TRAINING COURSE

*Published on AASTMT webpage:*
*Small and Medium Enterprises Course*



**Automotive Diagnostics Training Group at the Industry Service Complex Workshops in Collaboration with Caritas Egypt Sponsored by Caritas Austria**

APR 22, 2025 AbuKir TRAINING COURSE

*Published on AASTMT webpage:*
*Automotive Diagnostics Training*




## Industrial Electrical Maintenance Training at the Industry Service Complex in Collaboration with Caritas Egypt

APR 22, 2025 AbuKir TRAINING COURSE

*Published on AASTMT webpage:*
*Industrial Electrical Maintenance Training*





## Practical Training Activities for the Solar Energy Course in Collaboration with Caritas Egypt

JUN 18, 2025 AbuKir TRAINING COURSE

*Published on AASTMT webpage:*
*Solar Energy Course*

# AASTMT Cooperation with Adelphi-Research in TouMaLi Project

1 May 2021 – 31 December 2026

The Arab Academy for Science, Technology and Maritime Transport (AASTMT) cooperates with the German non-profit organization Adelphi-Research (*adelphi-research.de*) within the research project TouMaLi. This project is an international research project designed to combat tourism-related marine litter and safeguard fragile marine ecosystems across the Middle East and North Africa (MENA) region, with a primary focus on Morocco, Tunisia, and Egypt. The initiative is funded by the German Federal Ministry for the Environment and supported by a diverse consortium of nine institutions, including universities, think tanks, and private organizations led by the University of Rostock and the Leibniz Institute for Baltic Sea Research Warnemünde. Within this framework, the Arab Academy for Science, Technology and Maritime Transport (AASTMT) research team collects field data, conducts comprehensive beach litter surveys, and assesses micro- and macro-plastic pathways across designated Egyptian pilot sites. A core objective of TouMaLi is to significantly decrease beach pollution by analyzing the quantities, pathways, and primary sources of coastal debris in key tourism hotspots.

*Published on TouMaLi project webpage:*
*TouMaLi project partners:*