Continuing support by the "T.E.N. Ghana VM25 B.V."

to the research project of the infectious disease between TMDU and NMIMR under the COVID-19 pandemic

- Contribution to the research and strengthening relations between both countries-

On the 10<sup>th</sup> of January in 2023, T.E.N. Ghana MV 25 B.V. (MV25) made a donation of US\$250,000 (JP¥33,025,099) to Tokyo Medical and Dental University (TMDU). The donation will be used for the collaboration research on infectious diseases at the Joint Research Center of Noguchi Memorial Institute for Medical Research (NMIMR) affiliated with the University of Ghana. This donation has continued from 2018 despite the COVID-19 pandemic.

MV25, which is funded by Mitsui Ocean Development & Engineering Co. (MODEC), Mitsui & Co., Mitsui OSK Lines, and Marubeni Corporation, operates FPSO (Floating Production, Storage & Offloading System) off the coast of the Republic of Ghana. FPSO provides marine oil mining, gas production, storage, and shipping. Named after the former President of the country, "FPSO Prof. John Evans Atta Mills," the FPSO is moored at a depth of approximately 1,500 meters and has been producing crude oil and natural gas since 2016.

NMIMR was established by the Japanese Government to honor Japanese bacteriologist, Dr. Hideyo Noguchi who contracted yellow fever and deceased in Ghana in 1928 during his research on the very disease. NMIMR has continued its research to eradicate infectious diseases through joint research with universities and research institutes for 40 years. TMDU and NMIMR established Joint Research Center there, and promote the Project: Advanced on-site study at the collaborative research center in Ghana: infectious diseases-endemic region of West Africa, with the support of the Japan Agency for Medical Research and Development (AMED). In this project, we research a kind of infectious diseases in West Africa: Dengue fever, Viral diarrhea, Antimicrobial-resistant bacteria, and Buruli ulcer, and starting the studies of COVID-19 and malaria.

MV25 supports this project and continues donating to the research of the NMIMR acts as a bridge for medical research between both countries even under the expansion of COVID-19. They believe that supporting medical research in Ghana through the NMIMR further builds alignment between Japan and Ghana. TMDU makes effective use of donations and strongly promotes the countermeasure against local infectious diseases.



FPSO of MV25 (provided by MODEC)



Courtesy visit the director's office of NMIMR





Experiment sceneries in NMIMR