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MEMORANDUM

TO : **All Bureau Directors
All Head of Attached Agencies**

FROM : **The Undersecretary
Policy, Planning and International Affairs**

SUBJECT : **VISIT TO THE HEADQUARTERS OF THE AMAZON
PROTECTION SYSTEM**

DATE : **MAY 20 2022**

May we respectfully refer the herein letter dated 16 May 2022 from the Assistant Secretary of Department of Foreign Affairs, Jose Victor V. Chan-Gonzaga informing the Secretary of the recent visit of PH Ambassador Mario F. Chan to the Management and Operational Center of the Amazon Protection System – CENSIPAM in Manaus, Brazil.

CENSIPAM is an agency under the Brazilian Ministry of Defense that undertakes monitoring and protection of the Amazon by providing satellite imagery and informational data to Brazilian security forces. During the visit, it is worth noting the mention of the Blue Amazon Management System which integrates the Brazilian Navy's monitoring of both inland Amazon waters and the Brazilian South Atlantic into a single defense and security system.

Relative thereto, the DFA hopes that concerned agencies find the above information useful and relevant in exploring possible opportunities and evaluating the feasibility of pursuing any cooperative activities with CENSIPAM in the future.

For information and appropriate action.


ATTY. JONAS R. LEONES

MEMO NO. 2022 - 332



OUEIEA Secretariat <oueiea.denr@gmail.com>

OAA-0960-JVCG-2022 [Letter_Concerned Agencies] Visit to the Headquarters of the Amazon Protection System

Div4 OAA <oaa.div4@dfa.gov.ph>

Tue, May 17, 2022 at 5:55 PM

To: OUEIEA Secretariat <oueiea.denr@gmail.com>, OASAIA-DND <oasaiamails@dnd.gov.ph>, OASLA DND <oasla@dnd.gov.ph>, IAIAD DPL PNP <iaiad.dpl.pnp@gmail.com>, oasec_ic@dost.gov.ph, Leah Buendia <ljbuedia@dost.gov.ph>, xinfo@immigration.gov.ph, bicommsec@gmail.com, BOC Cares <boc.cares@customs.gov.ph>

Sir/Madam:

OAA respectfully sends the attached letter OAA-0960-JVCG-2022 dated 16 May 2022 with subject "Visit to the Headquarters of the Amazon Protection System".

Kindly acknowledge receipt.

Thank you.



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DEPARTMENT OF FOREIGN AFFAIRS
KAGAWARAN NG UGNAYANG PANLABAS

OFFICE OF AMERICAN AFFAIRS

OAA-0960-JVCG-2022

16 May 2022

Subject: Visit to the Headquarters of the Amazon Protection System

Dear Sir/Madam:

The Department of Foreign Affairs wishes to report that PH Ambassador Mario F. Chan, together with other ASEAN Heads of Missions in Brazil, visited the Centro Gestor e Operacional do Sistema de Proteção da Amazônia – CENSIPAM (Management and Operational Center of the Amazon Protection System)¹ in Manaus, Brazil.

CENSIPAM is an agency under the Brazilian Ministry of Defense that undertakes monitoring and protection of the Amazon by providing satellite imagery and informational data to Brazilian security forces. It helps in deterring activities detrimental to the Amazon and its populace, including deforestation, illegal mining, and organized criminal activities crossing Brazilian borders from neighboring countries of the Amazon.

Various advanced technologies are in use in CENSIPAM, including conventional air support (e.g., Brazilian Force assets), drone surveillance units, and space orbiting satellites that transmit real-time Amazon surface information. Information gathered by CENSIPAM is then cascaded to the relevant government agency dependent on the type of action required (e.g., environmental protection, meteorological assessment, immigration enforcement, police intervention, etc.).

According to CENSIPAM authorities, their technology is purely Brazilian developed through partnership between the government, the private sector and the academe. CENSIPAM also shared their willingness to build international partnerships with countries interested to apply their technology in other settings.

Worth noting during the visit was the mention of the Blue Amazon Management System² which integrates the Brazilian Navy's monitoring of both inland Amazon waters and the Brazilian South Atlantic into a single defense and security system. While the system is centered on the Brazilian Navy's primary competencies, it is also integrated with Brazilian police enforcement, environmental protection agencies, customs enforcement, and energy exploration activity (Petrobras).

The Department hopes that concerned agencies find the above information useful and relevant in exploring possible opportunities and evaluating the feasibility of pursuing any cooperative activities with CENSIPAM in the future.

Very truly yours,
For the Secretary of Foreign Affairs:


JOSE VICTOR V. CHAN-GONZAGA
Assistant Secretary

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HON. ROY A. CIMATU

Secretary, Department of Environment and Natural Resources
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