



General Assembly 2019 document / Assemblée Générale 2019

Item 9

Topic: **New member nations / Nouveaux membres nationaux**
Rapporteur: **László Zentai, Secretary-General / Secrétaire général**
Date: 30 June 2019

The ICA Executive Committee suggests acceptance of national membership for the GA 2019:

Le Comité Exécutif de l'ACI suggère d'ajouter à la liste des membres nationaux pour l'AG 2019:

(in the order of applications / dans l'ordre de leur demande)

- Oman (National Survey Authority)
- Armenia (Real Estate Cadastre Committee of the Republic of Armenia)



MOD/NSA/1301/20/6/1

6 Safar 1439 H
26 Oct 2017

Prof. Laszlo Zentai
Secretary – General and Treasurer
International Cartographic Association
Budapest, Hungary

After Compliments.

Subject: Representation of National Survey Authority (NSA) – Sultanate of Oman

I, **Air Commodore Ahmed Saif Suwaid Al-Badi**, represent the National Survey Authority (NSA) which is the national mapping agency, under the Ministry of Defence, Sultanate of Oman.

I would like NSA to represent Oman in the International Cartographic Association (ICA) as a National Member.

Some of the key activities of NSA are presented in the attachment for your ready reference.

At the outset, I would like to request you to kindly give due consideration to my application and allow NSA to represent Oman at ICA.

Thanks and regards,

Air Commodore

Ahmed Saif Suwaid Al Badi

Head, National Survey Authority,
Ministry of Defence, Oman



MOD/NSA/1301/20/6/1

Oct 2017

ATTACHMENT

ABOUT NSA

NSA was established in October 1984 with responsibilities for all survey activities in the Sultanate of Oman and for assembling and maintaining the Sultanate's geographic archives. NSA has a full range of map production capabilities, from survey instruments for collecting details of natural and man-made features on the ground, to a large format, four color printing press for printing the final maps.

NSA's mission is to establish and enforce standards for topographic surveys and mapping and to manage and maintain the national archive of geographic materials; and further, to revise and provide maps, air charts and other geographic information for the Sultanates Ministries to enable them to carry out their function of government, and for the Sultans Armed Forces (SAF) and Sultan's Special Forces (SSF) to enable them to plan, train and protect the Sultanates territory.

NSA offer's following services to its various Customers-

MAP CHECKING & APPROVAL

The National Survey Authority is responsible for ensuring that all maps covering the Sultanate, its borders and other geographic information are depicted correctly before publication in accordance with the Ministers Cabinet's decision number (9/2001).

SUPPLY OF MAPS AND AERIAL PHOTOGRAPHY

- Topographic Maps
- Aerial Photography, Satellite Images, Orthophotos
- Road Atlas, Tourist Maps
- Issue of Aerial photography Flight Clearances



Oman Geospatial Manual

The Manual presents policy and guidelines for surveying and the creation of geospatial data, as well as defining the national standards and specification for surveying and geospatial data creation

Geodetic Datum (ONGD14)

Localised datum for Oman. The coordinate transformation program developed by NSA enables the user to convert data from WGS84 to ONGD14 and vice versa.

CORS Network

It provides real time as well as post-processing positioning capabilities using single GPS receivers (Rover) to achieve greater horizontal accuracy at any given location within Sultanate of Oman.

Geoid Model

Provides height correction for GPS Collected ellipsoidal heights to get the true orthometric heights.

Other Geographic Information

Geographic Materials Library holds variety of geographic materials such as, conventional mapping, digital mapping, aerial photography, survey information, place names and documentary information.

PRODUCTION CAPABILITIES

NSA's production capabilities ranges from Stereoscopic 3D Data Capture of natural and man-made features on the ground to the Oracle based Spatial Database for central data storage, Enhanced Cartographic Map Production Systems, CTP based printing presses for printing & a variety of digital survey instruments to be used on Field.

TRAINING

The NSA's Institute of Topographic Sciences is an approved EDEXCEL centre with the authority to run National Diploma & Short courses on Remote Sensing, GIS, Cartography, Field Survey, English etc.



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REAL ESTATE CADASTRE COMMITTEE OF THE REPUBLIC OF ARMENIA
КОМИТЕТ КАДАСТРА НЕДВИЖИМОСТИ РЕСПУБЛИКИ АРМЕНИЯ

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11.06.2019 № 07/4342

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To the Secretary General and Treasurer
of International Cartographic Association
Mr. László Zentai

Dear Mr. Zentai,

Real Estate Cadastre Committee of the Republic of Armenia is a subordinate body of the Government of the Republic of Armenia which implements national policies in the area of geodesy and mapping, geospatial information management, land management as well as maintains the unified national real estate cadastre.

In line with the new Government Programme, extensive reforms have been initiated in Real Estate Cadastre Committee of Armenia, aimed to make a step forward towards creating more transparent, secure, unified and citizen-oriented Cadastre system.

We believe that further improvement and sustainable development of Cadastre system, especially with regard to spatial data and mapping, is vital for meeting increasing requirements and modern challenges.

With regard to this, we would like to expand our great interest and willingness in cooperation and in sharing best practices with international cartographic community.

Please, accept this letter as an application of national membership to International Cartographic Association.

Sincerely,

Head of Real Estate Cadastre Committee

Sarhat Petrosyan

