

**IALA COUNCIL**  
**71<sup>st</sup> session****3 - 4 June 2020**  
**Video Conference****11 – TECHNICAL ACTIVITIES****11.3 – ENG****8.11.3 – Nominations for the Heritage lighthouse of the year**

Note by the ENG Committee

**INTRODUCTION**

A high calibre of nominations was submitted for IALA Heritage Lighthouse of the Year, emphasising the variety and cultural value of lighthouses around the world. In all, 16 nominations from 9 member countries were received for consideration in this, and in future years' accolades. ENG Committee and its Working Group 4 – Heritage Forum would like to thank Council members for encouraging their colleagues to nominate and making this a success.

Since the Heritage Lighthouse of the Year was established with the proposal of the Heritage Working Group of ENG in 2019, the Council 70 approved the selection procedure, and ENG 11 was tasked to summarise and propose three short listed nominations for the 2020 accolade to Council 71.

Related document:

C70-11.3.10 Selection of the IALA Heritage Lighthouse of the Year

Due to the COVID-19 pandemic, ENG 11 was cancelled, but to keep momentum going on the work plan, members interested in the work of ENG Working Group4 (Heritage Forum) was held on 7 May 2020. The meeting of this Correspondence Group (ENG CG4) shortlisted the following 3 nominations;

- Santo Antônio da Barra Lighthouse, Brazil
- Kõpu Lighthouse, Estonia
- Mahabalipuram Lighthouse, India

ENG CG4 commend Santo Antônio da Barra Lighthouse, Brazil to IALA Council as the lighthouse it considers should be IALA Heritage Lighthouse of the Year 2020.

**THE COUNCIL IS REQUESTED TO**

**Decide** the heritage lighthouse of the year 2020.



## Annex Report from Chair of Correspondence Group 4

### IALA HERITAGE LIGHTHOUSE OF THE YEAR 2020

#### Report from Correspondence Group 4 – Heritage Forum of IALA ENG Committee (ENG CG4) following GoToMeeting on

Thursday 7<sup>th</sup> May 2020 at 10:00 UTC

#### Attendees;

<i>Peter Hill (Chair)</i>	<i>Trinity House</i>
<i>Jonghun Kim (Vice-Chair)</i>	<i>PaiChai University, Korea</i>
<i>Hideki Noguchi</i>	<i>Japan Coast Guard</i>
<i>Ke Ranxuan</i>	<i>Navigation Institute of JiMei University</i>
<i>Jean-Marie Calbet</i>	<i>DGITM</i>
<i>Solange Majoureau</i>	<i>DGITM</i>
<i>Gillian Burns</i>	<i>Northern Lighthouse Board</i>
<i>Capitain Alberto Piovesana</i>	<i>Brazilian Navy</i>
<i>Yonghun Cho</i>	<i>Aids to Navigation Div, MOF, Korea</i>
<i>Sihyeon Park</i>	<i>National Lighthouse Museum, K-AtoN, Korea</i>
<i>Songyi Kim</i>	<i>National Lighthouse Museum, K-AtoN, Korea</i>
<i>Minsu Jeon</i>	<i>IALA Secretariat</i>

16 nominations from 9 nation states had been received. Prior to the meeting attendees had been invited to view all nominations at: <https://thls.sharefile.eu/d-s498d8eaacbe4e7ca> All nominations continue to be available in this location for inspection.

A variety of opinions were expressed with different lighthouses receiving support from different participants. However a consensus was reached to commend the following three lighthouses;

#### **1. Santo Antônio da Barra Lighthouse, Brazil**

Commended for the following reasons of note;

- The lighthouse's inauguration date (1698) lays claim to be the oldest lighthouse site in the Americas. Although the present tower itself is of later construction having built between 1836 and 1839 it is of significant antiquity.
- Excellent public access with a Museum of Hydrography and Navigation containing (amongst other things) artefacts from the very shipwreck of 1668 that led to the establishment of the lighthouse giving an incredible continuity and completeness to the site.
- It being an integral part of Salvador city life with far reaching impact on history and culture. The focal point for events of importance to the city's people. Close links with schools, libraries, theatres and other institutions.
- The excellent state of preservation of the tower externally and internally, including the presence of its 1st order dioptric lens system from 1890. Its mechanical bearing rotation



system was replaced in 1955 and remains in operation today and it is unusual for mechanical bearing rotation of such large lenses from this era to still be in operation. The historic weights system of rotation is in-tact and still operational should it be required in an emergency – again this is quite special as globally it is thought that few such systems remain intact but are frequently dispensed with on electrification.

- The lighthouse is of international importance through its historic association with, and significance to Salvador – once the capital of the colony of Brazil and one of the busiest and most important ports on the continent, frequented by many ships sailing from Africa and Europe.
- The National Historical and Artistic Heritage Institute) is working on the application of the Fort and the Lighthouse of Santo Antônio da Barra to UNESCO for its inclusion as World Heritage Site. Such work raises the profile of lighthouse heritage internationally and is worthy of support by ENG WG4 and IALA.

## 2. Kõpu Lighthouse, Estonia

Commended for the following reasons of note;

- For its antiquity. The lighthouse is thought to be the third oldest operating lighthouse in the world
- For its truly unique design and appearance – with its massive counterforts in the directions of principal divisions of the compass making it so distinctive
- For the efforts in modernisation to retain what is the only rotating lantern in Estonia. The combination of 19<sup>th</sup> century rotating lens technology with modern LED light source technology has resulted in what is presently thought to be the world's most powerful lighthouse light.
- For its accessibility to the public and associated visitor facilities including a visitor centre and café.

## 3. Mahabalipuram Lighthouse, India

Commended for the following reasons of note;

- For its unique setting within and association with the 7th- and 8th-century Hindu Group of Monuments at Mamallapuram. In part because of this magnificent setting, the lighthouse draws a remarkable amount of visitors - between 500 and 1000 daily.
- Through its stunning lighthouse museum and maritime heritage museum it not only takes the opportunity to educate this large number of visitors in the history of navigational aids (thus raising the profile of lighthouse heritage internationally), but provides a new use for the former keepers cottages.
- Excellent state of conservation with its original 2<sup>nd</sup> order optics intact.
- For its extemporary online resources. Its attractive, easily navigated web pages providing extensive information about the lighthouse (and linking in other lighthouses) and making a very significant contribution towards raising the profile of heritage lighthouses internationally.

ENG CG4 commend **Santo Antônio da Barra Lighthouse, Salvador, Brazil** to IALA Council as the lighthouse it considers should be IALA Heritage Lighthouse of the Year 2020.



C71-11.3.1



***Santo Antônio da Barra Lighthouse, Salvador, Brazil***

*(Photo by Tunisio Alves Filho)*