

School Museum of Maritime Affairs  
and Nautical Education  
Ambroz Haračić Secondary School,  
Mali Lošinj

From Idea to Realisation

Presentation by Lidija Kosmos, teacher advisor, Project Supervisor

September, 2018

# About the project: *School Museum of Maritime Affairs and Nautical Education*

- **Team members:** Lidija Kosmos, prof.; Aldina Burić, prof., Jelena Bralić, Principal
- **English translation:** Alenka Kovačević, prof.
- **The aim of the Project:** to preserve the cultural heritage of the island of Lošinj (the history of the island is closely related to the history of maritime affairs and Nautical school), and present it to the public.
- **Implementation of the Project:** The work on the Project started after we signed a co-funding agreement with the Ministry of Tourism (Funding Program: Vocational and Artistic Schools Projects aimed at Promotion and Empowering Tourism-Related Professions 2018) in April 2018.
- After receiving the funds from the Ministry of Tourism, we acquired museum showcases, and exhibited four collections of items.

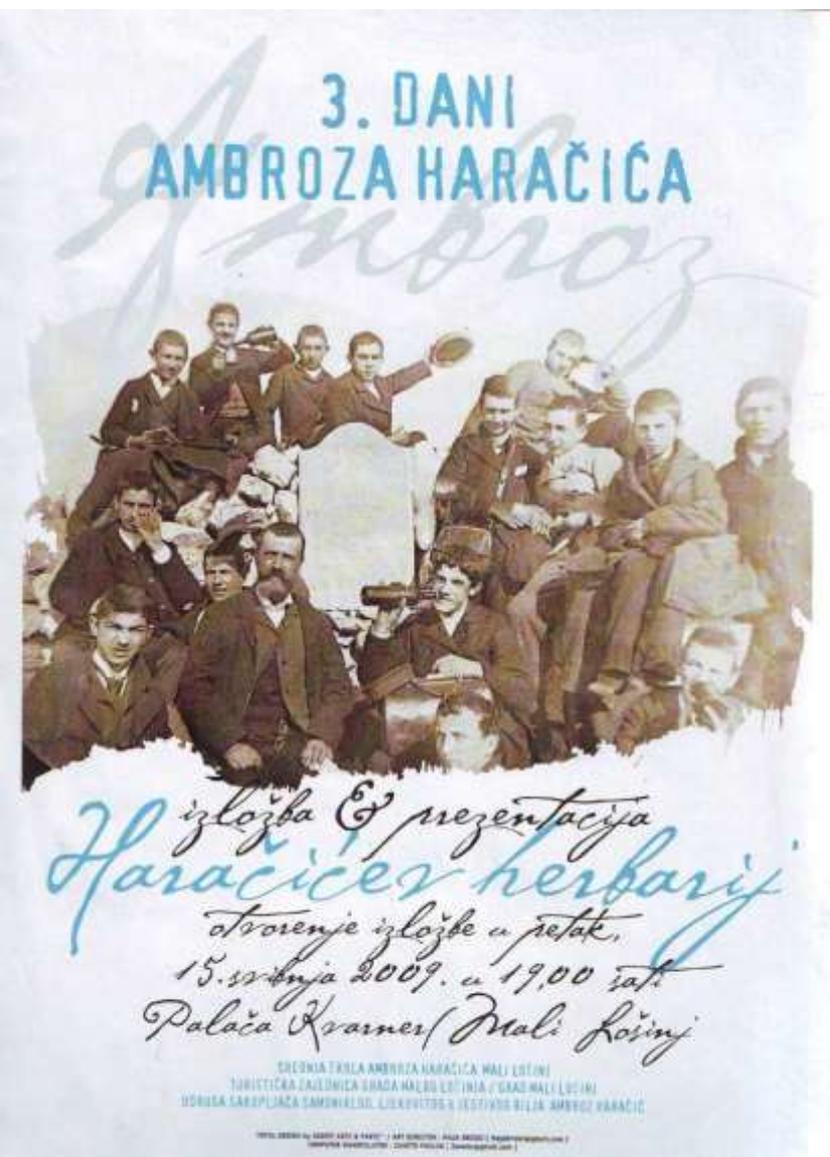
# Notes from the past

- The town of Mali Lošinj has a rich history of maritime affairs, that culminated in the 19<sup>th</sup> century, as well as the history of the unique Nautical School, founded by the Austrian authorities in 1855.
- **Unfortunately, the city of Mali Lošinj, despite its rich maritime tradition (advertised by numerous tourist brochures), has no maritime museum, where visitors could get acquainted with this significant part of the past and our island tradition and culture.**
- The Ambroz Haračić Secondary School is the heir to the former Nautical School of Lošinj. The School inherited many artefacts and various historical sources (meteorological, nautical and astronomical instruments of the 19<sup>th</sup> and 20<sup>th</sup> century, ship models, engine parts, books, photographs, archive documents etc.).
- For years, our School has been conducting various projects with the intention of preserving the cultural heritage of Mali Lošinj, whose history is closely related to the history of maritime affairs and the Nautical School.

# Project „*Conserving the tradition and exploring the local history of Mali Lošinj*”

- Project supervisor: Lidija Kosmos
- **2005:** Start of the project;  
Forming the group of Young historians
- **2007:** Launching the *Days of Ambroz Haračić* manifestation by Mali Lošinj Tourist Board;  
Young historians organize the exhibition and presentation „*Ambroz Haračić (1855-1916)*”





„Third Days of Ambroz Haračić”  
Exhibition Poster



Young historians with their supervisor, 2009



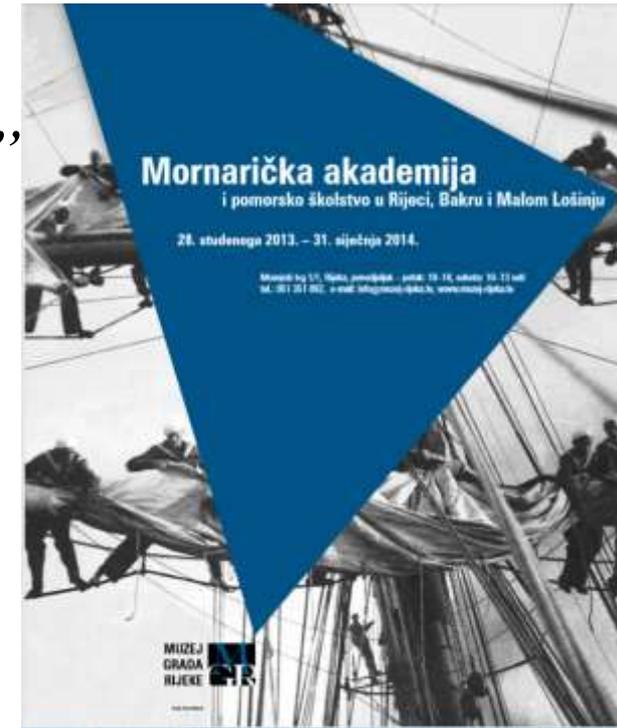
- 2009, opening of the *Haračić herbarium exhibition* at the Kvarner Palace; where the Call was composed – with the intention of establishing the local heritage collection

# Exhibitions made in collaboration with various museums

- Lošinj Museum, Kvarner Palace, 2007 *Ambroz Haračić (1855 -1916)*
- Lošinj Museum, Kvarner Palace, 2009 *Haračić's Herbarium*
- Lošinj Museum, Tower in Veli Lošinj, *Ambroz Haračić (1855-1916)*
- Cres Museum, Petris Palace, 2010 *Wild and Edible Plants and History of Herbalism on the Island of Cres*
- Mali Lošinj City Library, 2012 *Photo Album of a Teacher*
- City of Rijeka Museum, 2013 *Naval Academy and Nautical Education in Rijeka, Bakar and Mali Lošinj* (we collaborated as partners in setting the exhibition and making the catalogue )
- Lošinj Museum, Fritzi Palace, Night of the Museum 2016, *Lošinj Reformers and Scientists, Founders of Modern Lošinj in the 19<sup>th</sup> Century*
- Lošinj Museum, Fritzi Palace, Night of the Museum 2018, *Measures and Measuring Devices*

# Exhibition „*Naval Academy and Nautical Education in Rijeka, Bakar and Mali Lošinj*”

City of Rijeka Museum, 2013



- The exhibition material included various maritime and scientific instruments, textbooks, manuals, professional and scientific papers by professors, ship models, photographs, etc.
- Part of the exhibition material was handed over by the Ambroz Haračić Secondary School
- The School also participated in making of the exhibition catalogue



# Night of the Museum, 29/1/2016

## Lošinj Museum, Fritzi Palace



Giving lectures;  
School artefacts handed over for  
the exhibition

# Night of the Museum, 26/1/2018

## Lošinj Museum, Fritzi Palace



Artefacts from School collection  
handed over to Lošinj Museum

# Project „*Sparks from maritime history*”

- Project supervisors: Aldina Burić, prof., Vlaho Stražičić, prof.
- 2010/11 cooperation on *Lošinj sails around the world* – Lošinj Tourist Board project – making of sea maps with the famous Lošinj sail- and steamships’ routes
- 2011/12 exhibition of restored ship models in the School hall
- 2012/13 taking part in setting the exhibition on nautical education in The City of Rijeka Museum
- 2014/15 cataloging all the instruments used for teaching or navigation, including descriptions and modes of use
- 2015/16 cataloging the instruments; some of the instruments were exhibited as part of *Lošinj sails around the world* manifestation
- 2017/18 permanent exhibition – educational posters on *Lošinj sails around the world* project
- 2016 and 2018 co-organization of *Night of the Museum*, with The Lošinj Museum



Students involved in the „*Sparks from maritime history*” project, holding navigational instruments from the school collection.

Students were investigating the ways of using those instruments, determined the time until they were used in navigation as well as which contemporary instruments took their place.

# Our school building

- The appearance of our school is symbolically linked to the maritime past. The building was built in 1975. It was conceived as a ship command bridge. Round windows, distinctive shapes of fences, resemblance to a hull, and space in which, as in a ship's cabin, every centimeter is used, all reveal the maritime design style.





# Old school building

Nautical School was founded by the Austrian authorities; from 1881 until 1975 school building was placed at the city harbour



Staffroom in the old Nautical School building, the 1970s



Classroom in the old school building

Contemporary nautical cabinet after relocation to the new school building



# Our School today



# Collection of historical sources in the School

1. Instruments for terrestrial and astronomical navigation and maritime communication, that were previously used in teaching and navigation
2. Books and manuals previously used in teaching;
3. Meteorological instruments;
4. Artefacts from professor Haračić's legacy;
5. Ship models;
6. Ship engine parts and other naval equipment

# Collection of instruments for terrestrial and astronomical navigation



Optical distance meter Mk II



Walker's Patent Log



Patent Sea-Sounding instrument



Dromoscope



# Meteorological collection



Barograph



Psychrometer

# Collection of ship models



M/V „Tuhobić”



Sailship's hull maintenance model



M/V „Matko Laginja”



M/V Atlantic Breeze



*S.S. Tirreno* ship model in the School hall

# The legacy of professor Ambroz Haračić



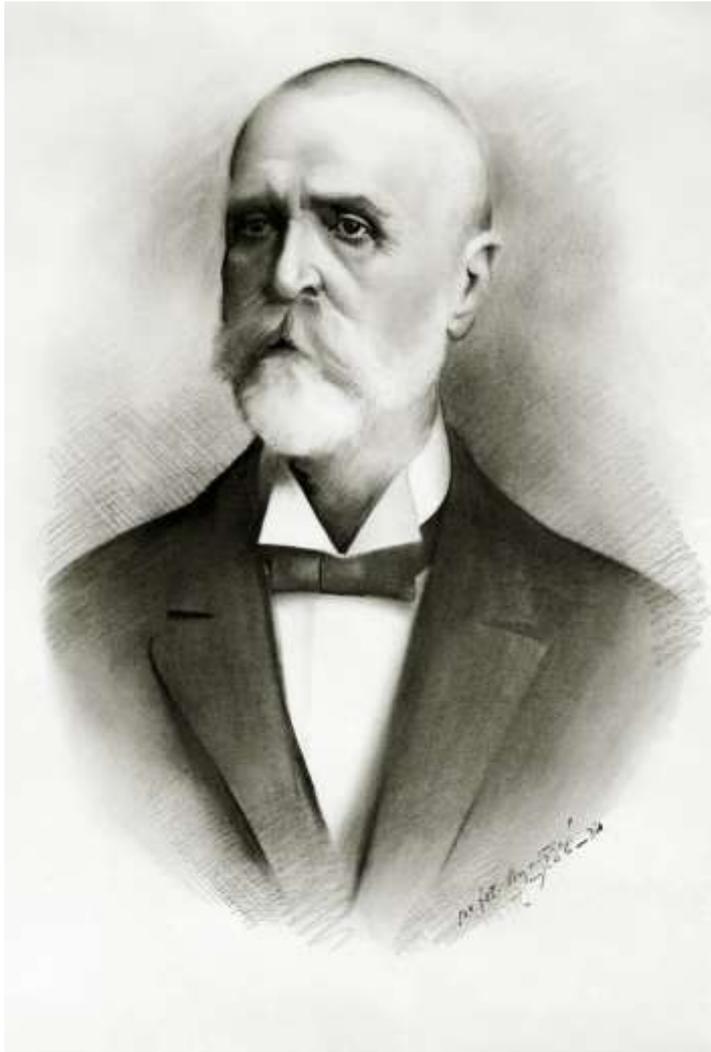
Haračić's Chesterman Sheffield tape measure



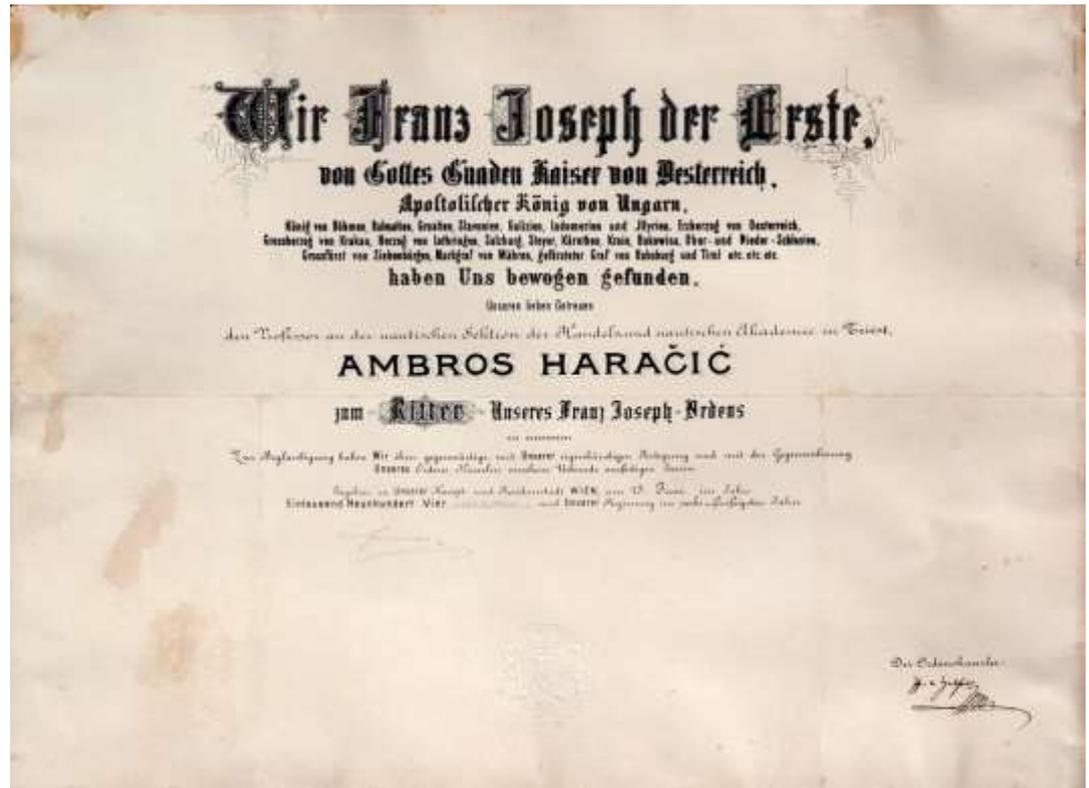
Haračić's Spyglass



Octant



Original portrait of Ambroz Haračić  
Unknown author, 1912



Original Diploma: *Order of the Knight - Merit for Development of Natural Sciences*, awarded to Professor Haračić by emperor Franz Joseph I, 1904



Part of the maritime collection in the School hall

# Books and manuals

book		
<b>International Code of signals (1st part of the XX century, 3 books)</b>	1 (3 book)	hall
<b>Book about lighthouses and lights at the sea (1st part of the XX century, 2 books)</b>	1 (2 book)	hall
<b>Annuario Marittimo (year 1912)</b>	1	classroom 36
<b>Dictionaire Technique et Nautique Part I + Part II (year 1905)</b>	2x2 book	classroom 36
<b>Dizionario nautico e tecnico Vol. I (year 1905)</b>	1 book	classroom 36
<b>Lloyd's Register of Ships 1968/69</b>	2 book	classroom 36
<b>Ocean passages of the world 1950.</b>	1 book	classroom 36
<b>Sailing Directions 1958.</b>	1 book	classroom 36
<b>55 Vues de Rome (Year 1877)</b>	1 book	classroom 36
<b>Atlante internazionale del TCI (Year 1928)</b>	1 book	classroom 36

# Artefacts in front of the School, in the School park and hall...



Admiralty anchor with one arm missing,  
School park

Ship engine parts, School entrance



Hall type anchor; sailboat; part of the ship engine



Part of the ship engine; piston with a piston clip; steam pump



# Nautical cabinet





Magnetic compass and the view from nautical cabinet terrace

# School atrium



Magnetic compass,  
radiogoniometer Bellini Tosi antenna  
and radar antenna



Ship engine parts next to the school entrance

The initial phase of the Project is completed. We have invested a lot of energy so far, and we want to continue our work!!!