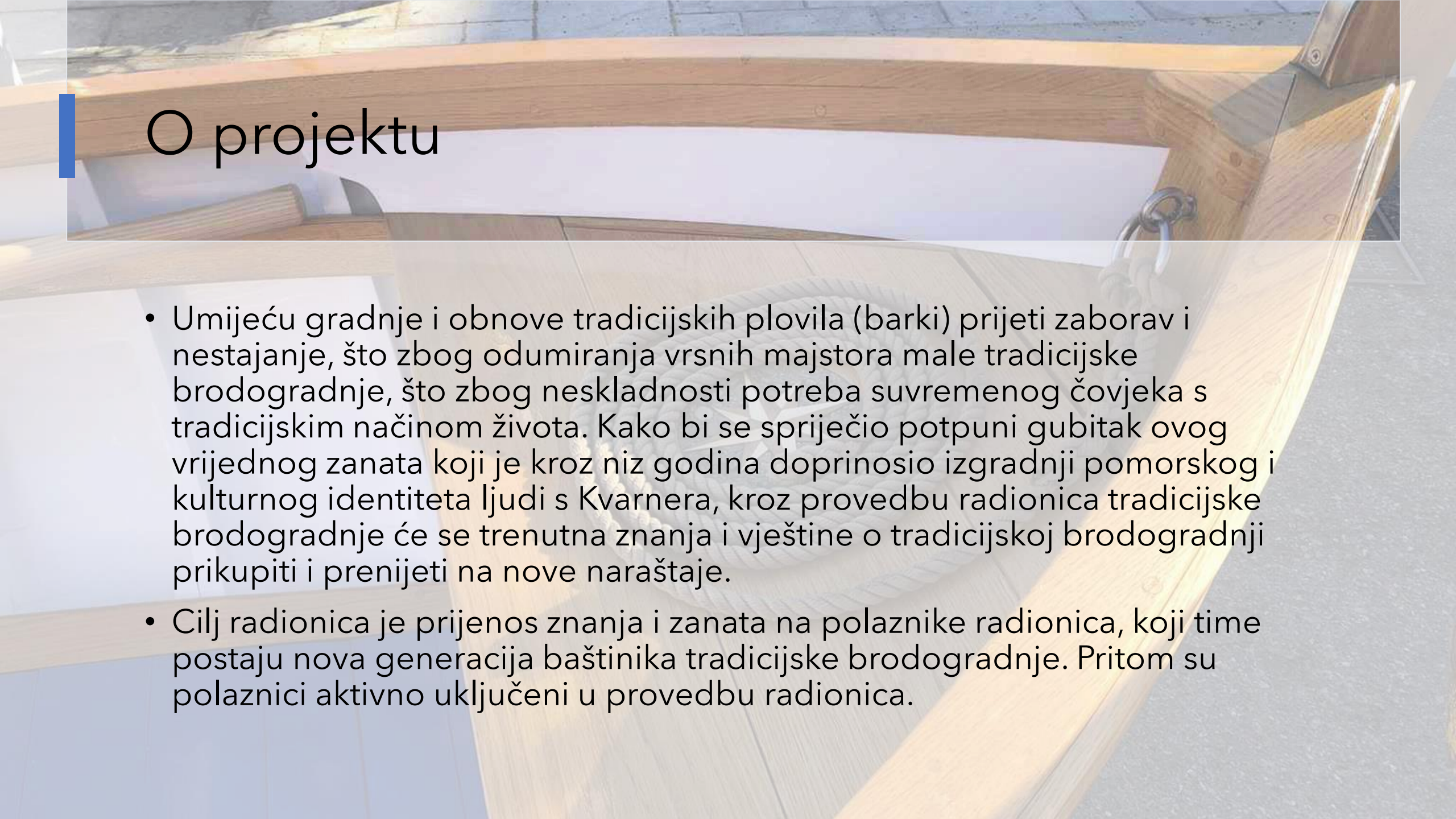




Arca Adriatica Tehnička škola, Rijeka Gradnja pasare

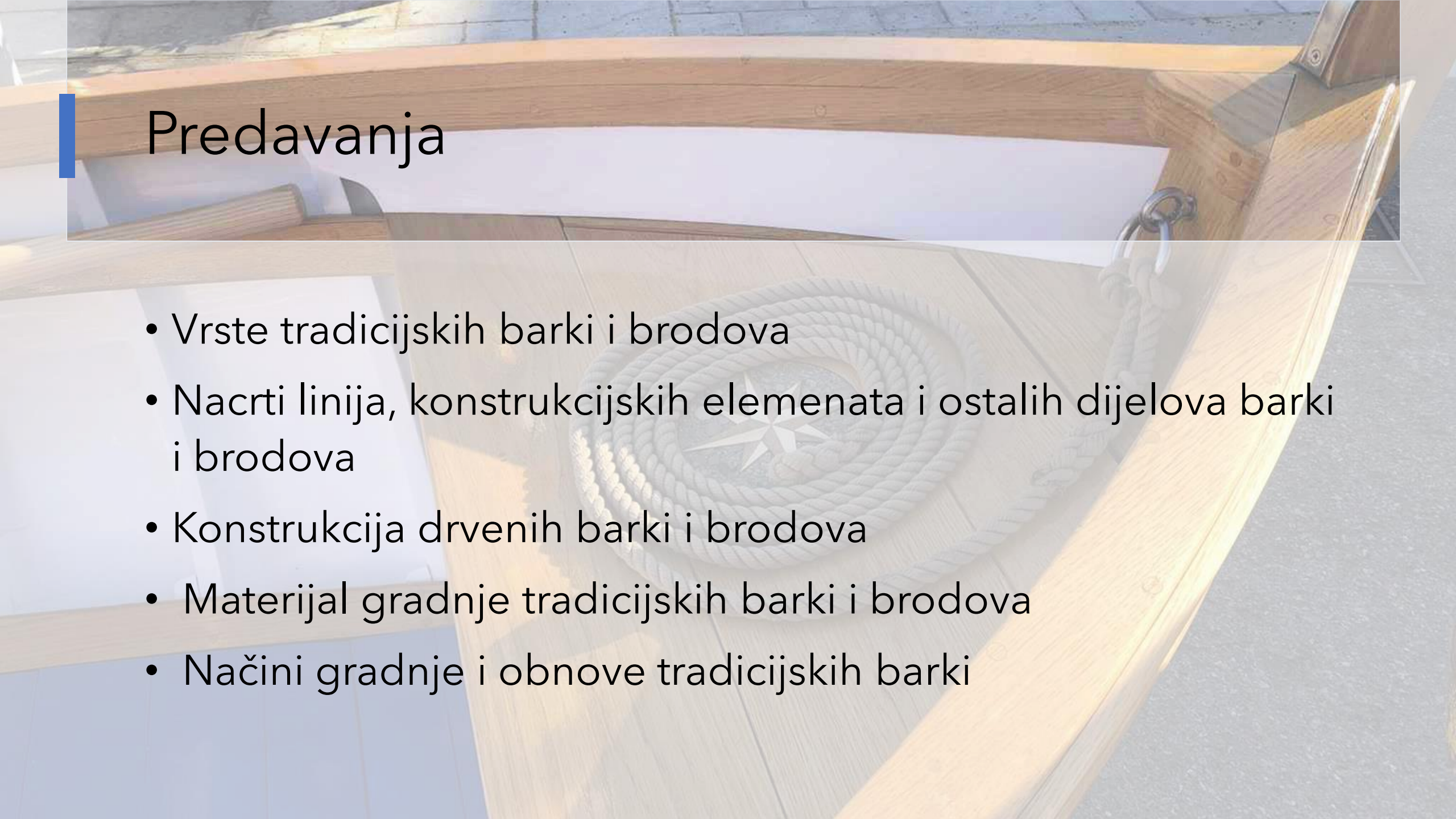
Predavači: Ljiljana Domazet

Izradila: Ljiljana Domazet, mag. Ing. Nav.arch.



O projektu

- Umijeću gradnje i obnove tradicijskih plovila (barki) prijeti zaborav i nestajanje, što zbog odumiranja vrsnih majstora male tradicijske brodogradnje, što zbog neskladnosti potreba suvremenog čovjeka s tradicijskim načinom života. Kako bi se spriječio potpuni gubitak ovog vrijednog zanata koji je kroz niz godina doprinosa izgradnji pomorskog i kulturnog identiteta ljudi s Kvarnera, kroz provedbu radionica tradicijske brodogradnje će se trenutna znanja i vještine o tradicijskoj brodogradnji prikupiti i prenijeti na nove naraštaje.
- Cilj radionica je prijenos znanja i zanata na polaznike radionica, koji time postaju nova generacija baštinika tradicijske brodogradnje. Pritom su polaznici aktivno uključeni u provedbu radionica.

The background of the slide is a photograph of a wooden boat's hull. A thick wooden beam runs horizontally across the top. Below it, a coiled rope is visible, with a compass rose in the center. The wood is light-colored and shows natural grain patterns. A metal ring is attached to the hull on the right side.

Predavanja

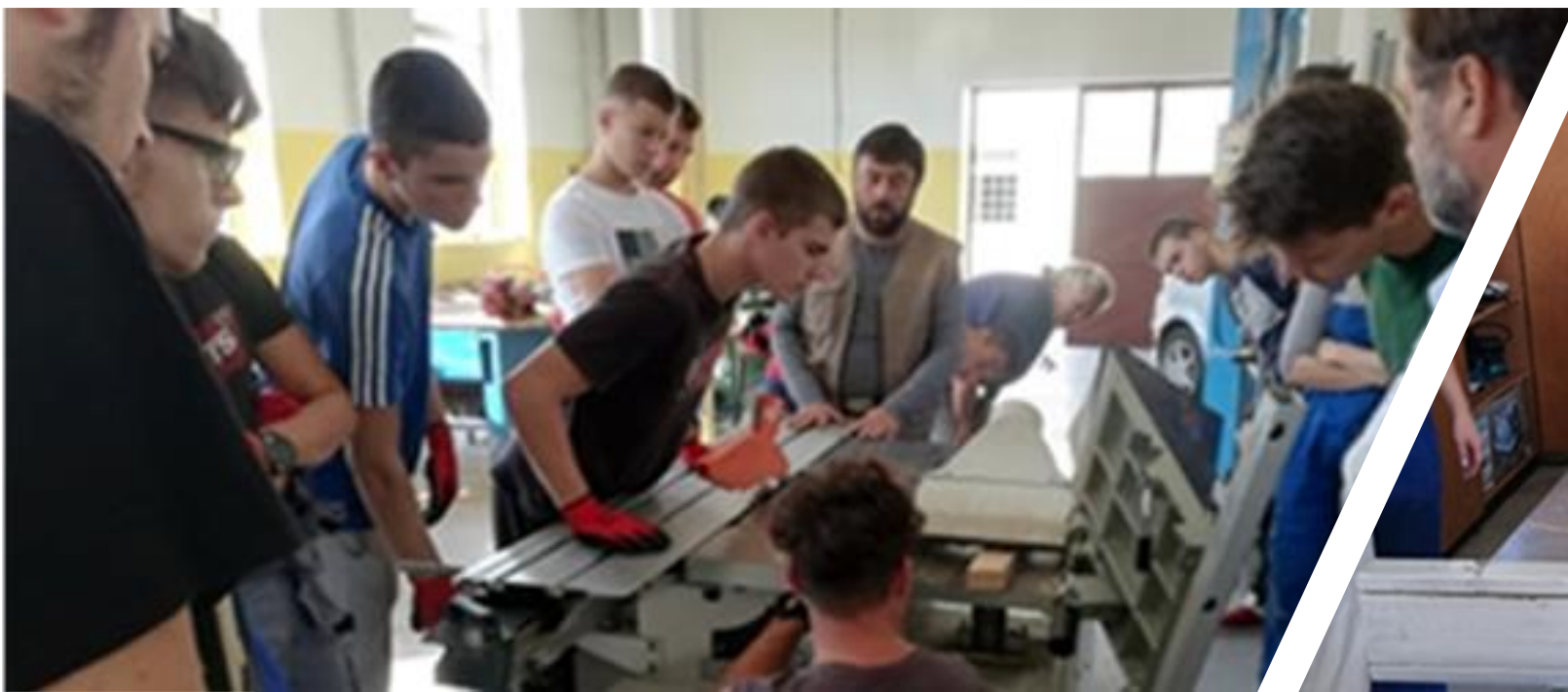
- Vrste tradicijskih barki i brodova
- Nacrti linija, konstrukcijskih elemenata i ostalih dijelova barki i brodova
- Konstrukcija drvenih barki i brodova
- Materijal gradnje tradicijskih barki i brodova
- Načini gradnje i obnove tradicijskih barki

Radionice

- 1. Priprema, izrada i ugradnja konstrukcijskih elementa barke
- 2. Priprema, izrada i ugradnja elemenata oplate, klupa i ostalih elemenata konstrukcij
- 3. Priprema, izrada i ugradnja preostalih elementa barke, premazivanje premazima i izrada pripadaka

1. 1. Uvod u praktični dio radionice tradijske brodogradnje, priprema radnog prostora i materijala









1. 2. Izrada i postavljanje kobilice, te
pramčane i krmene statve, izrada dijela
rebrenica i rebara i probno postavljanje







A person wearing a red shirt is working on the interior of a wooden boat hull. The hull is made of curved wooden planks, some of which are numbered (4, 5, 6, 7). The person is using a blue-handled tool to work on the hull. In the background, another person is visible, and a blue shirt with a logo and the text "IČKA RIJEKA" is hanging on the wall. The workshop has yellow walls and large windows.

1. 3. Dovršetak izrade i ugradnja rebrenica i rebara, centriranje barke i fiksiranje konstruktivnih elemenata







1. 4. Priprema za
izradu uzdužnih
elemenata
barke (na primjeru
dorazmenih
platica)











1. 5. Izrada i ugradnja dorazmenih platica





1. 6. Izrada i
ugradnja
uzdužnih proveza
(uzvojne proveze
i podklupnjaci)











2.1. Izrada i ugradnja platica



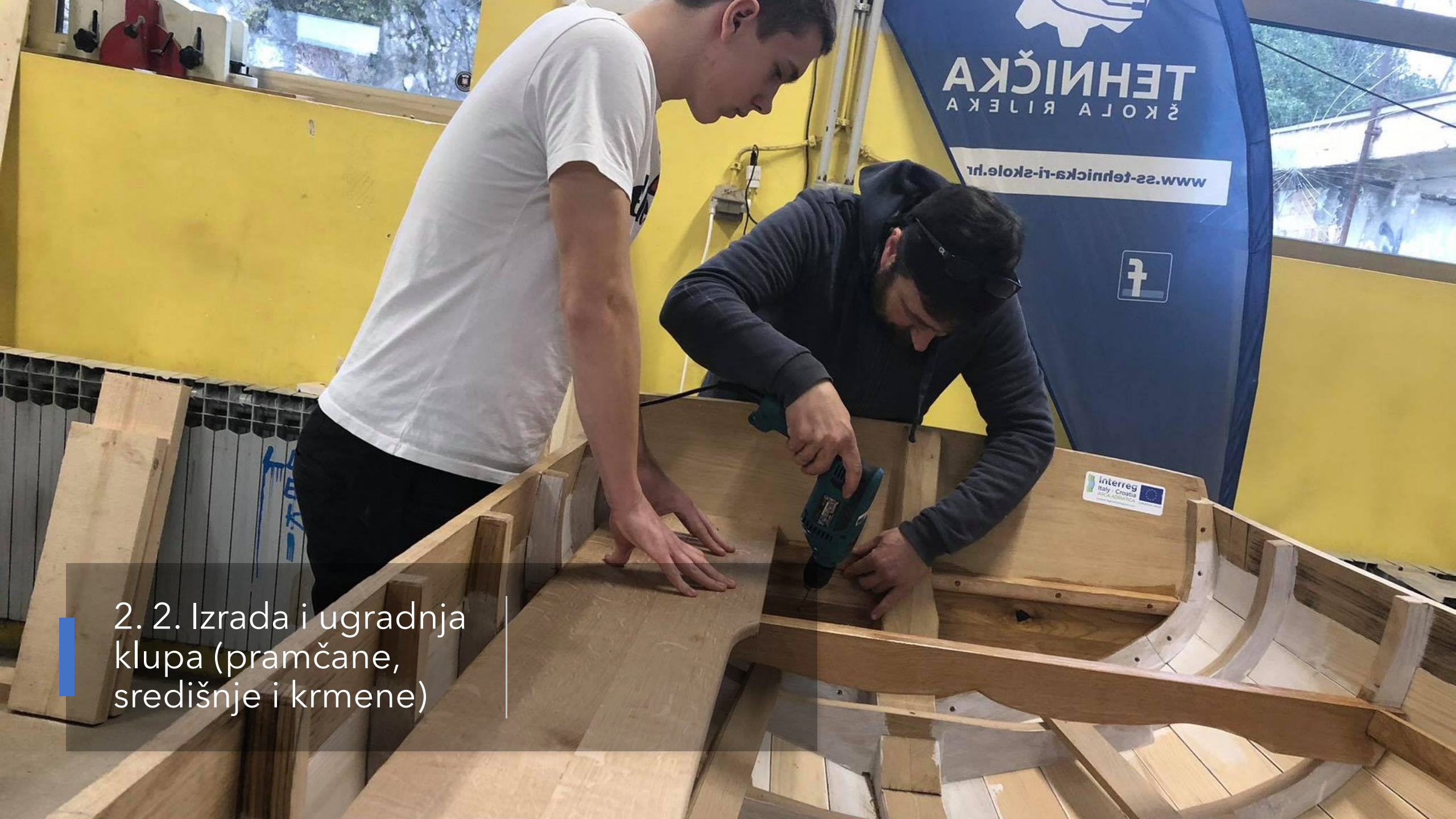








2. 2. Izrada i ugradnja
klupa (pramčane,
središnje i krmene)



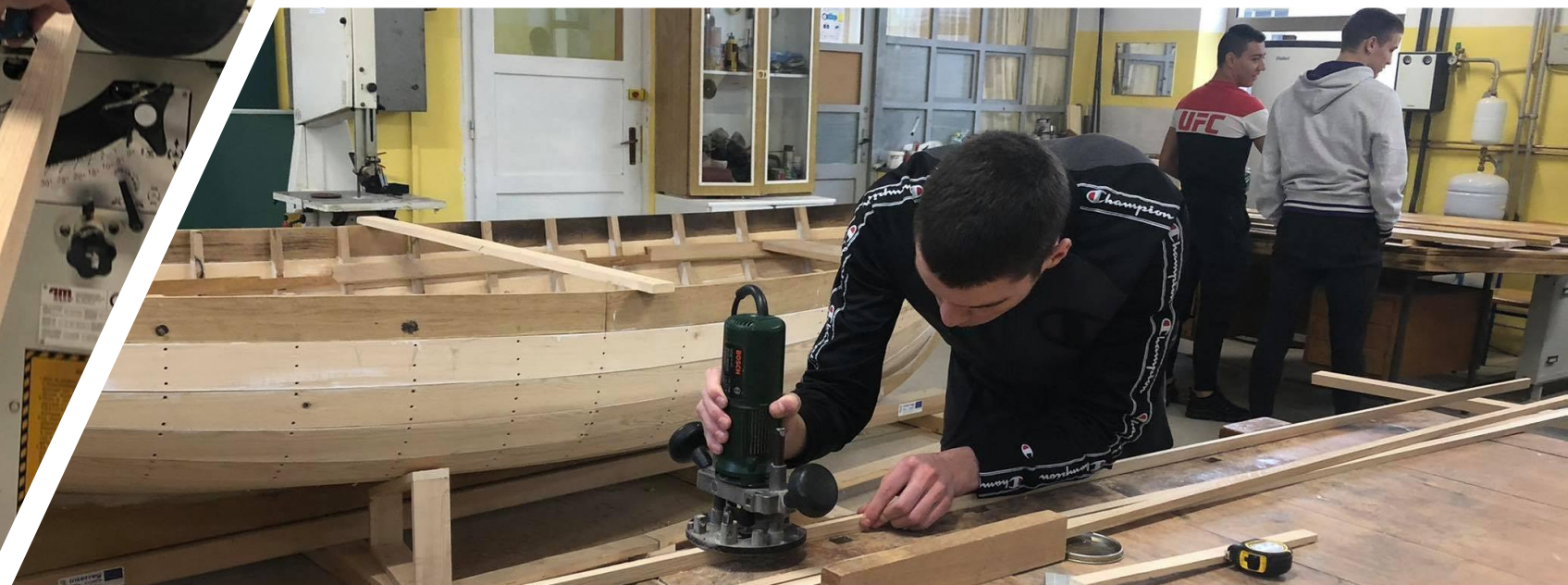






2. 3. Izrada i ugradnja unutrašnjih dorzmenih platica i nosača podnica



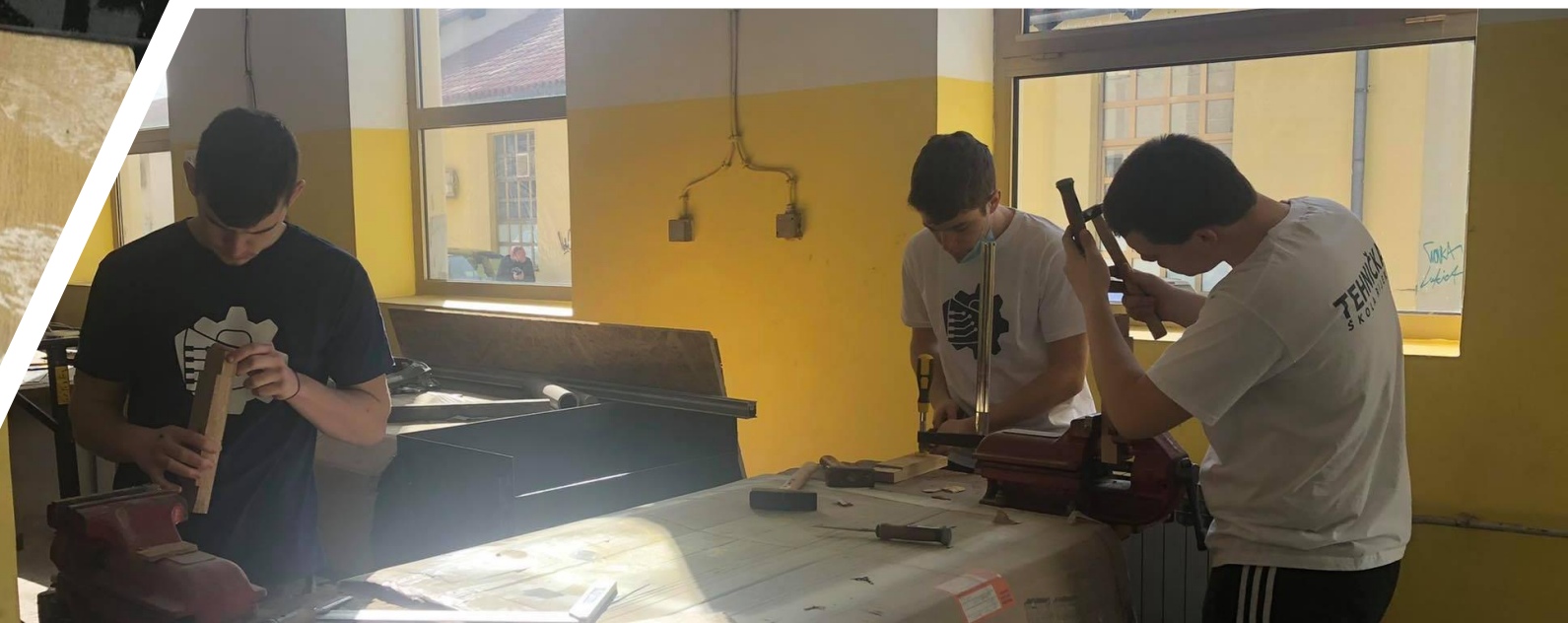


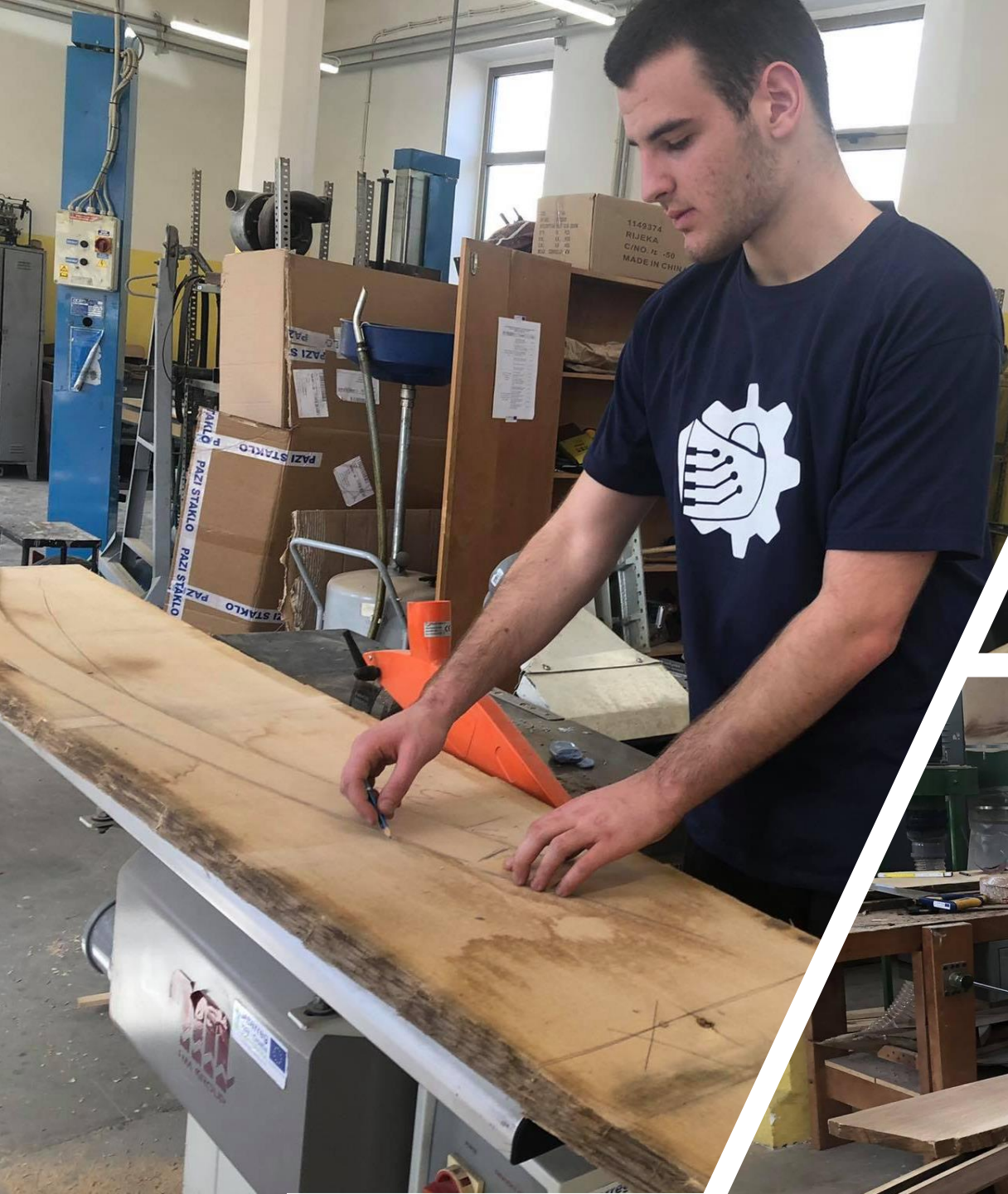


2. 4. Izrada i ugradnja razme, jastučića i palaca









A group of students are working on a large wooden boat hull in a workshop. The hull is tilted on its side, and the students are using tools to shape and smooth the wood. The workshop has yellow walls, large windows, and various tools and equipment. A blue banner with the text 'TEHNIČKA ŠKOLA' is visible in the background. A large white machine, possibly a planer or sander, is on the right side of the image. The floor is covered with wood shavings.

3. 1. Blanjanje i brušenje
trupa barke, temeljno
premazivanje trupa izvana i
kitanje







3. 2. Premazivanje barke temeljnim premazima i izrada podnica







3. 3. Premazivanje barke međupremazima i izrada kormila s rudom







3. 4. Premazivanje
barke
međupremazima/
završnim premazima i
izrada vesala,
jarbola i lantina







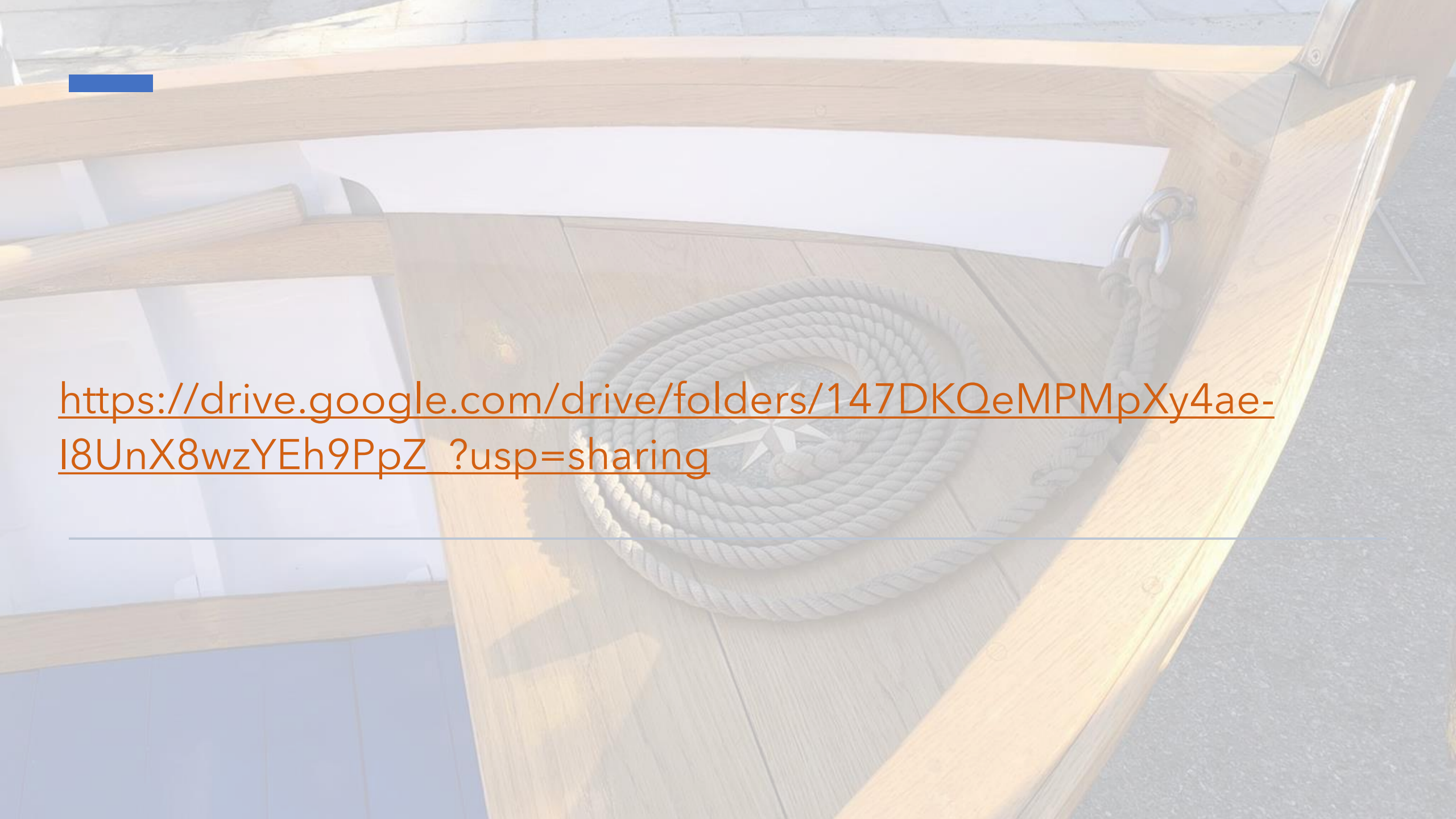
3. 5. Izrada i
ugradnja žuljnica,
premazivanje
barke završnim
premazima



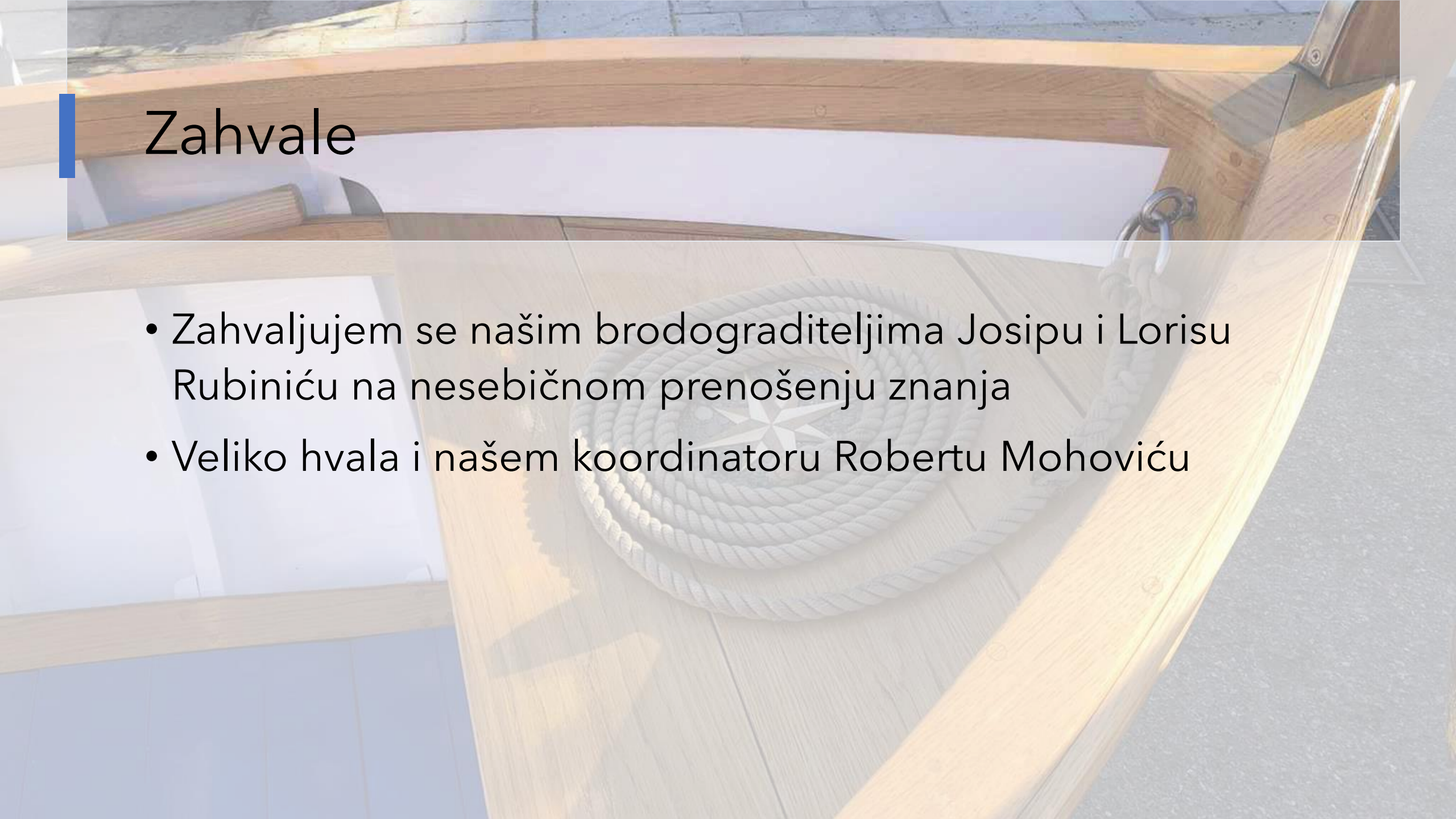






A close-up, high-angle shot of a wooden boat's deck. The deck is made of light-colored wood planks. In the center, a thick, light-colored rope is coiled into a neat circle. A small, ornate compass rose is placed in the middle of the rope coil. To the right, a metal ring is attached to the boat's structure. The background shows a paved surface and a blue sky.

<https://drive.google.com/drive/folders/147DKQeMPMpXy4ae-l8UnX8wzYEh9PpZ?usp=sharing>

The background of the slide is a photograph of the interior of a wooden boat. It shows curved wooden planks forming the hull. In the center, there is a coiled white rope with a compass rose design in the middle. A metal ring is attached to the rope. The lighting is bright, creating shadows on the wood.

Zahvale

- Zahvaljujem se našim brodograditeljima Josipu i Lorisu Rubiniću na nesebičnom prenošenju znanja
- Veliko hvala i našem koordinatoru Robertu Mohoviću

A close-up photograph of a wooden boat deck. In the center, a thick, light-colored rope is coiled into a circular shape. In the middle of the coil, there is a small, white, eight-pointed compass rose. The rope is attached to a metal ring on the right side of the frame. The wooden planks of the deck are visible, and the background shows a paved surface.

Hvala na pažnji! ☺