



The Knowledge Sharing and Panel Discussion

UKS4P Program of Polimarin

2021 - 2023



Preface

The UKS4P is expected to contribute to the development of the maritime sectors in Indonesia as part of its strategy to become a prosperous maritime nation. Specifically, the project will facilitate the access of Indonesian workers, especially those from disadvantaged groups, to maritime job opportunities by improving the skills development system. The project will focus on the improvements in the governance of maritime skills development system, sustainable financing mechanisms of maritime HE (Higher Education), TVET (Technical & Vocational Education & Training) and industry engagement.





The Main Objectives of UKS4P Polimarin

1

The relevance of Polimarin with industrial needs.

2

Integrate soft skill in all academic aspects.

3

English proficiency as per requirements.

4

The engagement with domestic & global industries.

5

The involvement of women in maritime sector.

6

Polimarin support other vocational institution.

7

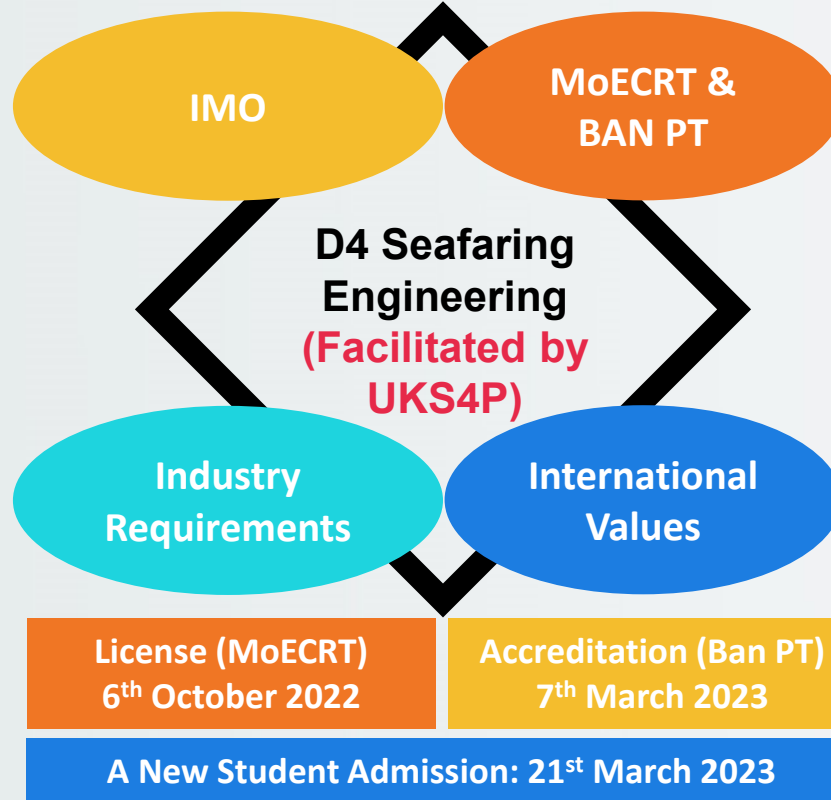
The Database Management.

The Number of UKS4P Project Activities



	Year 2021	Year 2022	Year 2023	Grand Total 2021-2023
Quarter 1	4	29	3	136 Activities
Quarter 2	9	29	9	
Quarter 3	15	11	-	
Quarter 4	10	17	-	
Total per year	38	86	12	

The Main Achievement: A New Study Program



The International Maritime Organization (IMO)

1. Certificate of Competency (COC).
2. Certificate of Proficiency (COP).
3. Capacity Building Based on STCW.

Industry Requirements

1. Advisory Board.
2. MoU & MoA.
3. Apprenticeship (The Cadet Placement, WBL, The Cadet Logbook).
4. Student Lectures & Visitations.
5. The Marlins Test Center.
6. Capacity Building for Industrial Persons.

MoECRT & BAN PT

1. Academic Requirements.
2. Accreditation.
3. Academic Documents (Job Profile, Learning Outcomes, Curriculum, Lesson Plan, Teaching Modules)
4. Capacity Building Based on Requirements.
5. The Database Management.

International Values

1. Facilitated by Solent University, UK.
2. Review Academic Documents.
3. Capacity Building for Lecturers & Students.
4. The GEDSI, Inclusivity & Safe Guarding Achievements.
5. UK Study Tour.

The Industrial Testimony:

Bernhard Schulte Shipmanagement (BSM)

Capt. Akhmad Subaidi,
M.Mar., AFNI.
(The CSC Director BSM)



19th May 2022
UKS4P Quarter 2



19th Oct 2022
UKS4P Quarter 4



The BSM recruit female cadet Melati Rahmawati and placed her as a cadet on the MV. Flora Delmas ship in September 2022. **It is a 1641 TEU container ship with the Portuguese flag managed by BSM Germany.** Based on record, Melati has showing good performance, both on technical and non-technical skills. Therefore, PT. BSM is very proud on the progress that has been carried out by Melati, a female cadet from Polimarin.

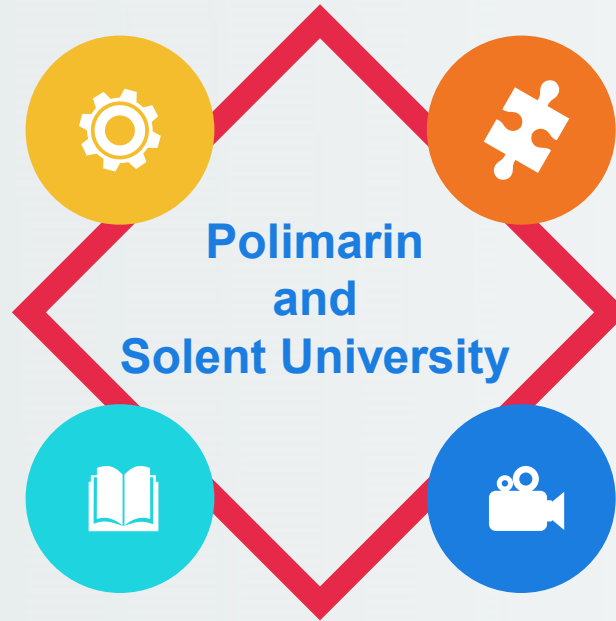
Laboratories & Simulators

1. The Towing Tank.
2. The Bridge Simulators.
3. The Engine Simulators.
4. The Autonomous Ship.
5. The Crane Operator.

Site Visitations

1. The Warsash Maritime Academy.
2. The Lake of Autonomous Ship.
3. The Seafaring Engineering Workshop.

UK Study Tour



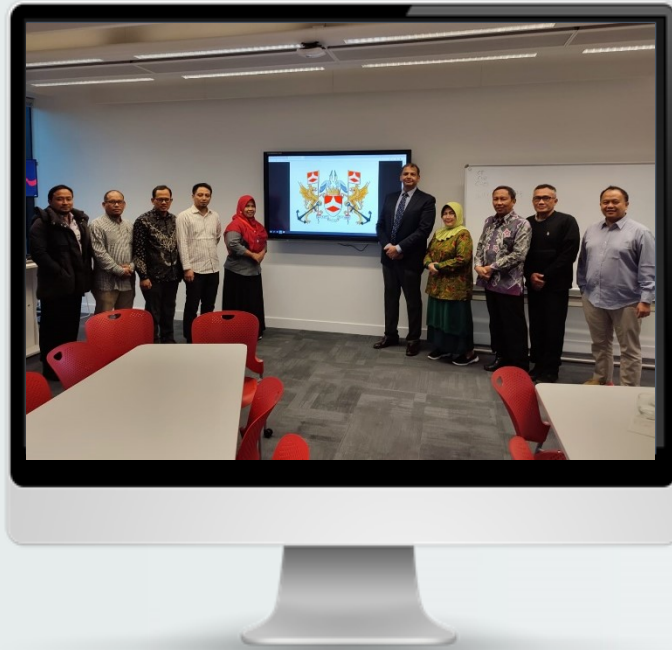
Classroom Activities

1. The Curriculum Developments.
2. Equality & Inclusion.
3. The Staff developments.
4. Safeguarding.
5. Improving English Skill.
6. Learning Framework.
7. The Higher Education Assessment & Feedback.
8. The Quality Management System.

International Engagements

The Meeting with International Industries, Regulators and Authorities.

Classroom Activities



**Equity &
Inclusivity**



Safeguarding



**The Staff
Developments**



**The Curriculum
Developments**





Laboratories & Simulators

**The
Autonomous
Ship Simulator**

**The Crane
Operator
Simulator**





Laboratories & Simulators

The Lake for
Autonomous
Ship

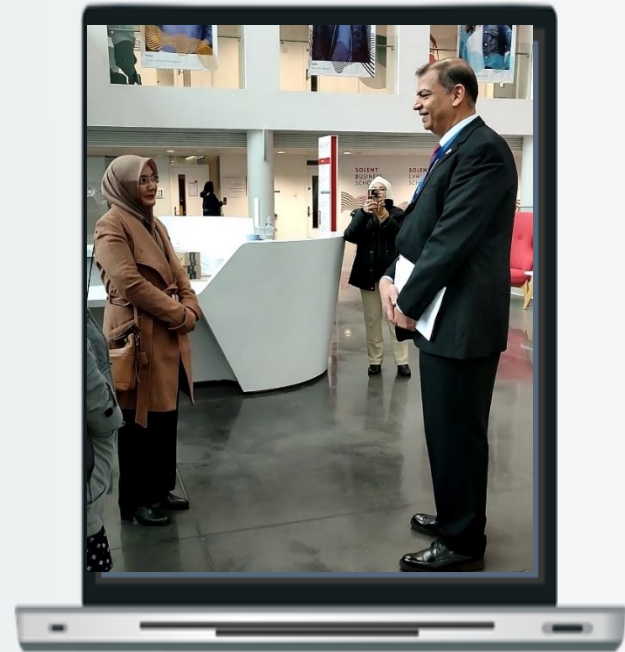
The Virtual
Engine Room



International Engagements



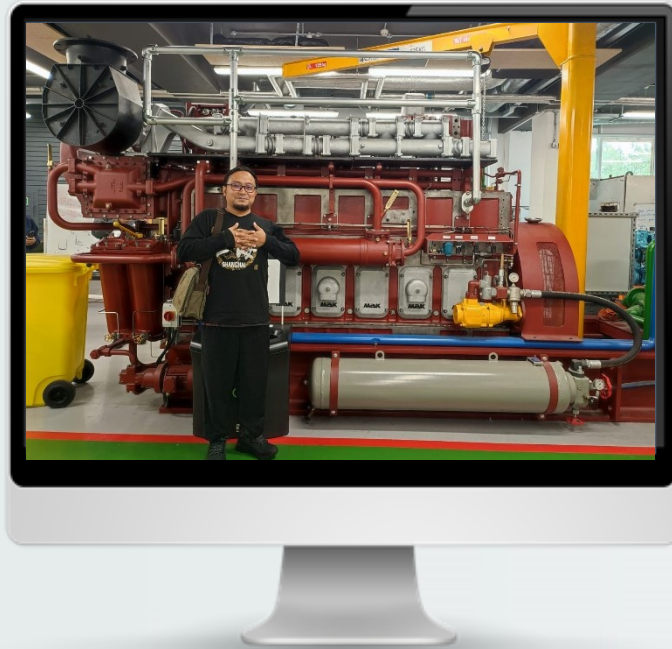
The meeting with industries, authorities and regulators such as IMAX, MCA, MNTB, The Disney Cruise Line, The Portsmouth Pilotage, ICS etc



**The Visitation from The Director General of Vocational Higher Education
Dr. Ir. Kiki Yuliati, M.Sc.**



Site Visitations



**The Seafaring Engineering
Workshop**

**The Warsash Maritime
Academy**



Follow Up Actions

Academic & Non
Academic Exchanges

MoU & MoA



International
Classes



International
Partnerships for
Polimarin



Management of
Simulators &
Laboratories





Closure



The implementation of The Skills for Prosperity (UKS4P) Program has increase a lot of knowledges & experiences in various activities related with equity, quality, and relevance. The program tries to achieve Polimarin to become a centre of excellence in the maritime field.

With a lot of improvements in various sectors, it is hoped that Polimarin can achieve vision to become an international-standard State Maritime Polytechnic, which produces human resources with character, competence in the maritime field and global competitiveness with environmental insight.



Thank You

