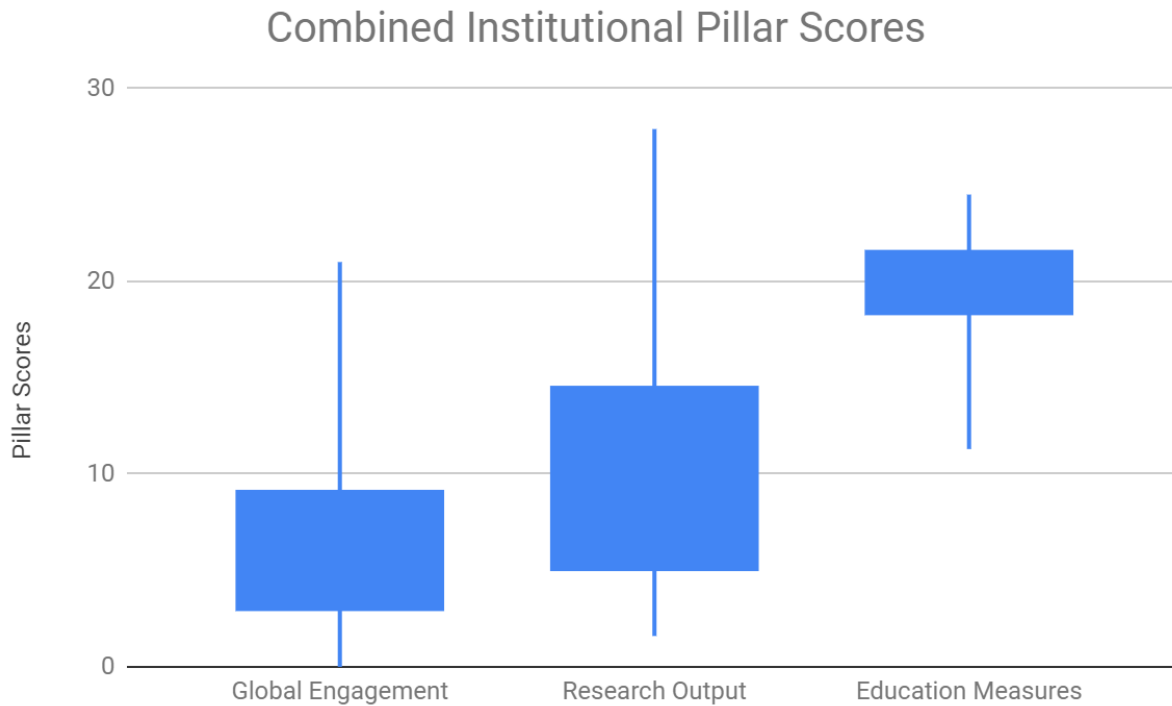


**Performance Indicators in Maritime Education and Training (PIMET)  
Benchmarking/Ranking 2019-2020**

In 2019-2020 the combined universities pillar scores for all 21 Member Universities that submitted data are shown in this box plot of the data.



The Member Universities in ranked form of the top two quartiles are shown in the following four tables:

Overall benchmark/ranking:

| University Name   | Pillar Score | Overall Benchmark |
|---|--------------|-------------------|
| Australian Maritime College, University of Tasmania / Australia                               | 70.9         | 1                 |
| Nikola Vaptsarov Naval Academy / Bulgaria   | 51.5         | 2                 |
| Academy of Maritime Education and Training (AMET) University / India                          | 49.3         | 3                 |
| Constanta Maritime University / Romania   | 42.6         | 4                 |
| Admiral Makarov State University of Maritime and Inland Shipping / Russia                     | 42           | 5                 |
| Maritime Academy of Asia and the Pacific / Philippines  | 41.6         | 6                 |
| Hochschule Wismar, University of Applied Sciences – Technology, Business and Design / Germany | 38.2         | 7                 |

|  |      |    |
|--|------|----|
| Tokyo University of Marine Science and Technology, School of Marine Technology / Japan | 37.1 | 8  |
| Texas A&M Maritime Academy, Texas A&M University at Galveston / USA                    | 37.1 | 8  |
| Batumi State Maritime Academy / Georgia  | 36.6 | 10 |

Global Engagement benchmark/ranking:

| University Name   | Pillar Score | Global Engagement Benchmark |
|---|--------------|-----------------------------|
| Australian Maritime College, University of Tasmania / Australia                               | 21           | 1                           |
| Nikola Vaptsarov Naval Academy / Bulgaria   | 15.1         | 2                           |
| Constanta Maritime University / Romania   | 13           | 3                           |
| Maritime Academy of Asia and the Pacific / Philippines  | 11.3         | 4                           |
| Texas A&M Maritime Academy, Texas A&M University at Galveston / USA                           | 9.4          | 5                           |
| Hochschule Wismar, University of Applied Sciences – Technology, Business and Design / Germany | 8.1          | 6                           |
| Technological University of Peru / Peru   | 7.5          | 7                           |
| Baltic Fishing Fleet State Academy of Kaliningrad State Technical University / Russia         | 7            | 8                           |
| Piri Reis University / Turkey   | 5.1          | 9                           |

Research benchmark/ranking:

| University Name  | Pillar Score | Research Output Benchmark |
|--|--------------|---------------------------|
| Australian Maritime College, University of Tasmania / Australia                        | 27.9         | 1                         |
| Academy of Maritime Education and Training (AMET) University / India                   | 24.1         | 2                         |
| Admiral Makarov State University of Maritime and Inland Shipping / Russia              | 20.9         | 3                         |
| Nikola Vaptsarov Naval Academy / Bulgaria  | 16           | 4                         |
| Tokyo University of Marine Science and Technology, School of Marine Technology / Japan | 15           | 5                         |
| Batumi State Maritime Academy / Georgia  | 12.9         | 6                         |
| Baltic Fishing Fleet State Academy of Kaliningrad State Technical University / Russia  | 12           | 7                         |
| Texas A&M Maritime Academy, Texas A&M University at Galveston / USA                    | 11.6         | 8                         |
| Constanta Maritime University / Romania  | 11.2         | 9                         |

Education measures benchmark/ranking (note that a larger number of Member Universities submitted data in this pillar):

| University Name   | Pillar Score | Education Measures Benchmark |
|---|--------------|------------------------------|
| Hochschule Wismar, University of Applied Sciences – Technology, Business and Design / Germany | 24.5         | 1                            |
| Estonian Maritime Academy of Tallinn University of Technology / Estonia                       | 23.9         | 2                            |
| Myanmar Maritime University / Myanmar   | 22.3         | 3                            |
| Australian Maritime College, University of Tasmania / Australia                               | 22           | 4                            |
| Batumi State Maritime Academy / Georgia   | 21.6         | 5                            |
| Maritime Academy of Asia and the Pacific / Philippines  | 21.5         | 6                            |
| Piri Reis University / Turkey   | 21.2         | 7                            |
| Academy of Maritime Education and Training (AMET) University / India                          | 20.4         | 8                            |
| Nikola Vaptsarov Naval Academy / Bulgaria   | 20.4         | 8                            |
| Fisheries and Marine Institute of Memorial University of Newfoundland / Canada                | 20.2         | 10                           |
| Tokyo University of Marine Science and Technology, School of Marine Technology / Japan        | 20.2         | 10                           |

The Overall benchmark of Member Universities *in alphabetical order* in the top quartile/s for 2017 and 2018 are shown in the following lists. The results for the three pillars are published in the paper mentioned previously: Performance Indicators for Maritime Universities in Education, Training and Research, that is available online at:

[https://www.thejot.net/article-preview/?show\\_article\\_preview=1054](https://www.thejot.net/article-preview/?show_article_preview=1054)

The Member Universities that participated in PIMET varied from year to year.

#### 2018 – Upper (fourth) quartile

- Academy of Maritime Education and Training University, India
- Arab Academy for Science, Technology and Maritime Transport, Arab Republic of Egypt
- Australian Maritime College (University of Tasmania), Australia
- Chalmers University of Technology, Sweden
- Hochschule Wismar, Germany
- Liverpool John Moores University, United Kingdom
- Nikola Vaptsarov Naval Academy, Republic of Bulgaria

#### 2018 – Upper (third) quartile

- Estonian Maritime Academy (Tallinn University of Technology), Estonia
- Fisheries and Marine Institute (Memorial University of Newfoundland), Canada
- Istanbul Technical University, Republic of Turkey
- Italian Shipping Academy Foundation, Italy

- Karadeniz Technical University, Republic of Turkey
- Kobe University, Japan
- Vietnam Maritime University, Socialist Republic of Vietnam

2017 – Upper (fourth) quartile

- Australian Maritime College (University of Tasmania), Australia
- Chalmers University of Technology, Sweden
- Istanbul Technical University, Republic of Turkey
- Karadeniz Technical University, Republic of Turkey
- Kobe University, Japan
- Liverpool John Moores University, United Kingdom