

We were requested by a Turkish shipyard to efficiently overhaul **12 plate heat exchangers** on a 7455 TEU containership, restore their functionality and ensure their optimal operational performance within a strict **14-day deadline**.

Our **Service Team** led the technical assessment and overhaul planning while maintaining clear cross-team communication to avoid any delays or oversights throughout the process.

PROJECT SCOPE:

12 PHE Overhauling

MAKE | MODEL: LOCATION: VESSEL TYPE: CAPACITY: Various Besiktas Container Vessel 7.455 TEU





Repair Scope

- Comprehensive inspections to identify condition
- Disassembly of the units for thorough cleaning
- Replacement of gaskets and some plates to enhance efficiency and prevent future leaks
- Reassembly of each unit followed by functional testing to ensure operational performance
- Final quality inspections to verify adherence to industry standards



Conclusion

Positive feedback from stakeholders highlighted the swift response and the successful completion of the project within the14-day time frame, underscoring our commitment to maintaining high operational standards and meeting tight deadlines

