



# Significant Projects in 2024

## Yiulian Hong Kong





## 1. BAUHINIA SPIRIT - FSRU Cargo Tank maintenance

"BAUHINIA SPIRIT" is the only LNG station in Hong Kong waters, and as it cannot be easily removed, the equipment of the Cargo System can only be repaired on site. During the Chinese Lunar new year of 2024, three sets low-temperature liquid cargo pumps in the C/H were disassembled and hoisted under the condition of single hold replacement, and since the other cargo holds outside the construction cabin retained LNG cargo and maintained the normal operation of the system, with the cooperation of the service engineers of the owner, all the work was completed within the window period specified by the owner and was highly recognized by the owner. This project is the first FSRU project undertaken by HKU and marks a critical step forward in FSRU repair.

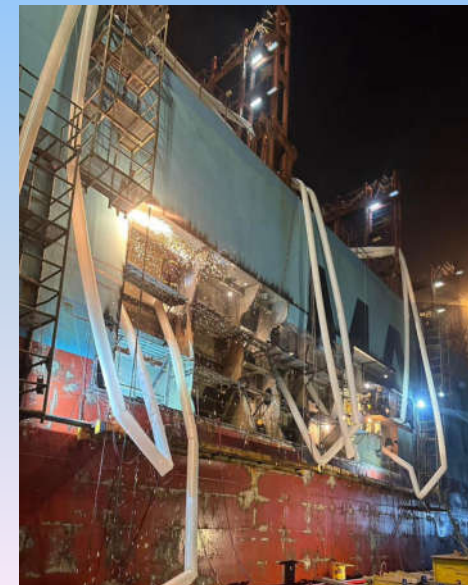
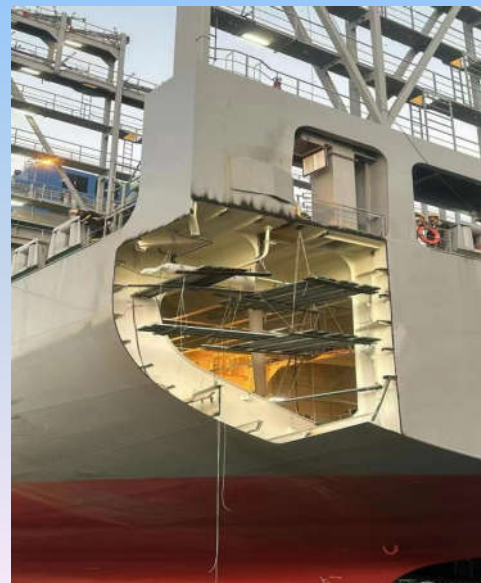
### 2. Dream - Cruise ship emergency repair

"Dream" cruise ship is with a length of 261 meters, a width of 40 meters, and a gross tonnage of 77500 tons, built in Italy in 1998. This time, temporarily repaired the deformation of the shell plate of the hull and the paint on the side of the vessel, YLHK completed the main works of cutting and replacing 40 tons of the outer plate and upgrading the paint on both sides within 12 days.



### 3. Celcius/Maersk --- Sea Damage Repair

YLHK completed 7 emergency hull repair projects in 2024, the largest project is M.V. Celsius Brickell, hull and deck with a total weight of about 70 tons of steel replacement, in 12 days and nights of hard work, completed one week ahead of schedule.



## 4. Barracuda - Silicon Paint X7

YLHK completed one silicone paint docking project of OBO type vessel named BARRACUDA in October 2024. Blasted total area 15,000 sq.m and completed 5 coats within 9 days.  
(including docking & undocking days)



## 5. SUNDA & KRIMATA -- Normal Docking for LR & MR Tankers

YLHK completed two LR-1 tankers repair in June, 2024. After equipment upgrading, it's the first time that YLHK carry out full blasting on hull and the total area 13,000 m2 for each vessel.





### 6. MU LAN - LNG carrier Emergency repair with cargo loaded

With loading LNG cargo, YLHK carried out anchor chains renewal at South Lamma anchorage in July 2024.

### 7. BW Kizoku - Normal Docking for VLGC

The 1st SS for VLGC BW KIZOKU was completed within 10 days



### 8. Normal Docking for Container Vessels

YLHK completed one container ship's 15 years special survey on 18th-31th Oct. After vessel entering shipyard, 67 additional works was found and it was a big challenge for shipyard to finished them within the original repair period. However, under the good organization and hard working of all workers from engineering department, YLHK completed all repair works three days in advance, which was highly recognized and praised by owner.



### 9. In-Water Survey - The best place in Whole China

We completed Four container carriers of 6800TEU from MOL in this year, ONE MOTIVATOR, ONE MODERN, ONE MISSION, ONE MANEUVER, within 5days for each vessel. Vessel can berth our shipyard with cargo onboard and the water is extremely clear.



## 10. Normal Docking for bulker carriers

We completed many bulk carriers with hull Blasting & painting + cargo holds washing & painting within total 8-9 days. It's available to carry out grit-blasting in HKG.

