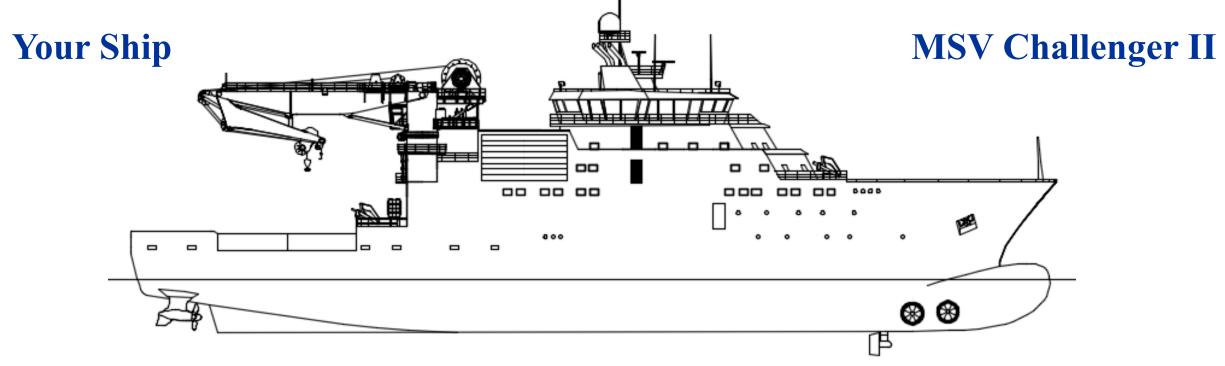






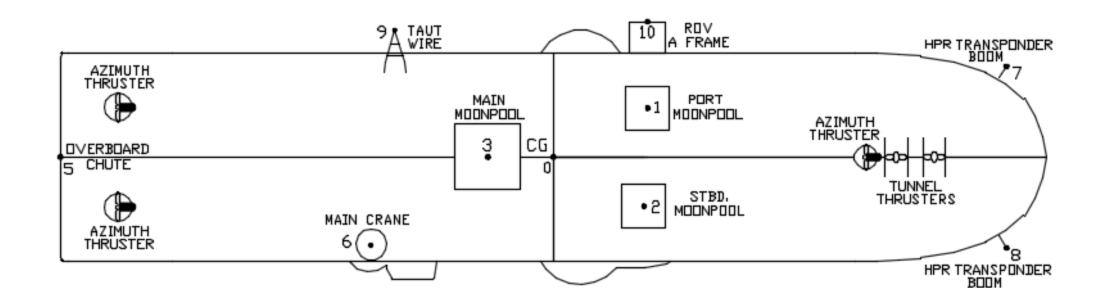
## Dynamic Positioning Exercise Nautical Skills Competition 2023







## **MSV Challenger II**



## The Tasks

- Depart a dock in St. John's harbor. Manoeuvering the vessel using individual thruster controls.
- Steam through the narrows. Manoeuvering the vessel using individual thruster controls.
- A short transit to the worksite. Manoeuvering the vessel using individual thruster controls.
- Stop the vessel & set up on DP.
- Using Auto DP control, move the vessel to the designated worksite.

## Things to Consider

- Operate the vessel with due consideration to safety.
- Other vessel traffic (take actions as required).
- Vessel Traffic Services (follow reporting requirements).
- Radio communications (with other vessels & VTS).
- Lookouts (visual & radar).
- Steering with azimuth thruster controls.
- Safe speeds (during transit & DP operations).
- Proper procedures for DP setup & manoeuvering under DP control.
- Work as a team.
- Be prepared to deal with emergency situations (never know when they will occur).
- Other ??