

# AI-powered Navigational Decision Support System (DSS) for Optimal Ship Fuel Consumption

**Status:** Available

**Group Members:**

**Sponsor:** (Sponsor information is obscured by a large black redaction box)

**Required:**

- Professionalism; committed, punctual and sociable
- Good communication skills (oral and written)
- General knowledge of user-interface design
- General knowledge of programming languages (python/C/MATLAB or equivalent)
- General knowledge of embedded systems design

**Asset:**

- Experience with or knowledge in maritime engineering
- Knowledge in machine learning