



# NAVIGATION SAFETY REQUIREMENTS DURING THE CONSTRUCTION AND ARMAMENT PHASE

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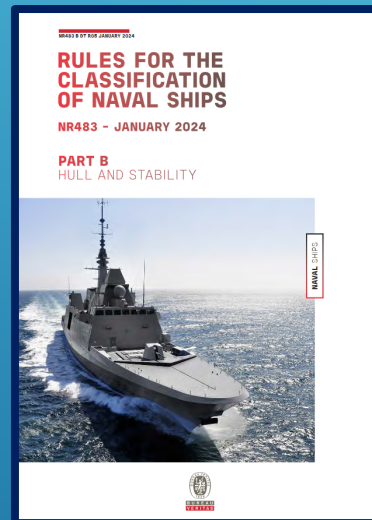
# INTRODUCTION



▶ CPPE

▶ Rulesets

▶ New techs



# PLAN

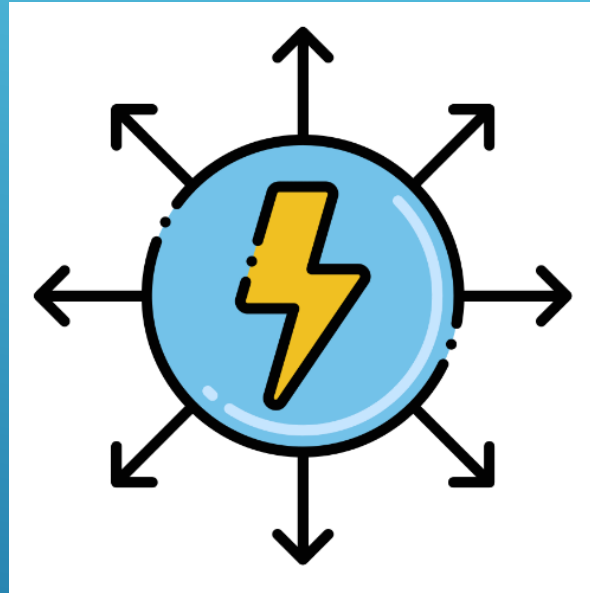
1. Likely military characteristics of future vessels
2. Challenges faced by military vessels
3. Building maritime safety, a case study



# 1. LIKELY MILITARY CHARACTERISTICS OF FUTURE VESSELS



AUTOMATION



# ELECTRIFICATION

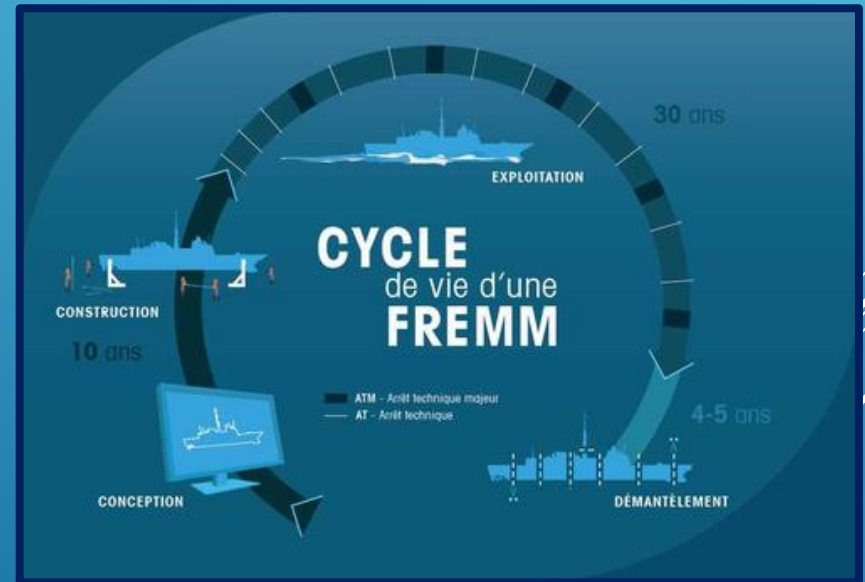


# CIVILIAN-MILITARY DUALITY



## 2. CHALLENGES FACED BY MILITARY VESSELS





# TIME AND REGULATIONS



SIZE MATTERS



# MARITIME SAFETY VS COMBAT CAPABILITIES

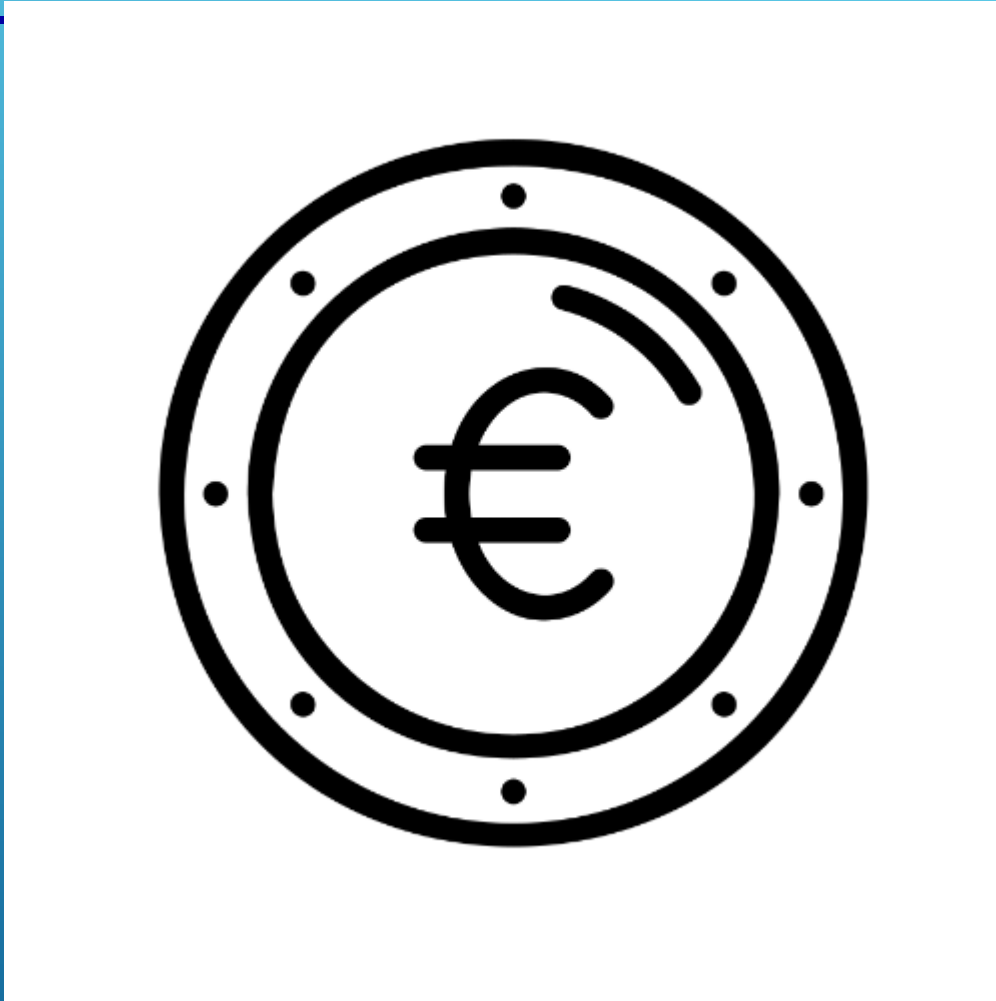


### 3. BUILDING MARITIME SAFETY, A CASE STUDY

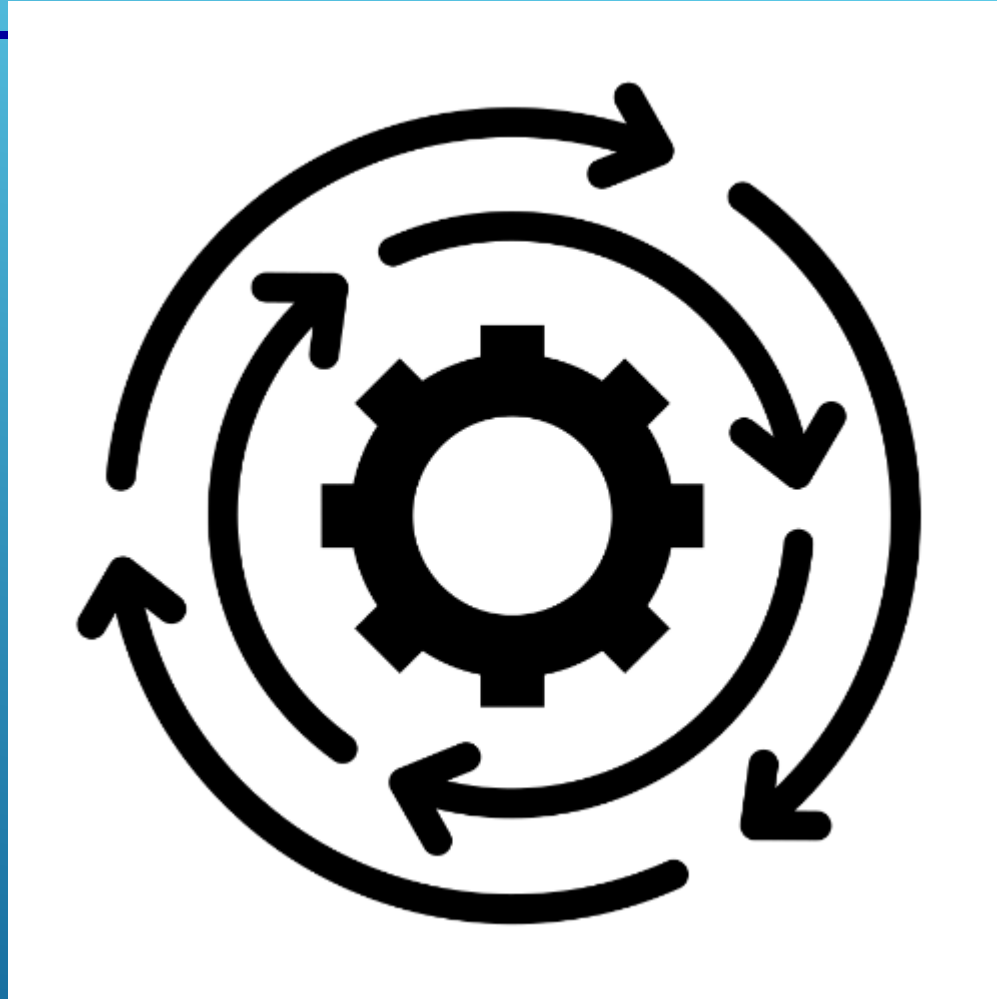




A MATTER OF DEFINITION



A MATTER OF COST



A MATTER OF COHERENCE

# CONCLUSION

- ▶ Maritime safety for Naval ships : from constraint to asset
- ▶ Adaptability is paramount
- ▶ Master the basics





# Q&A

