

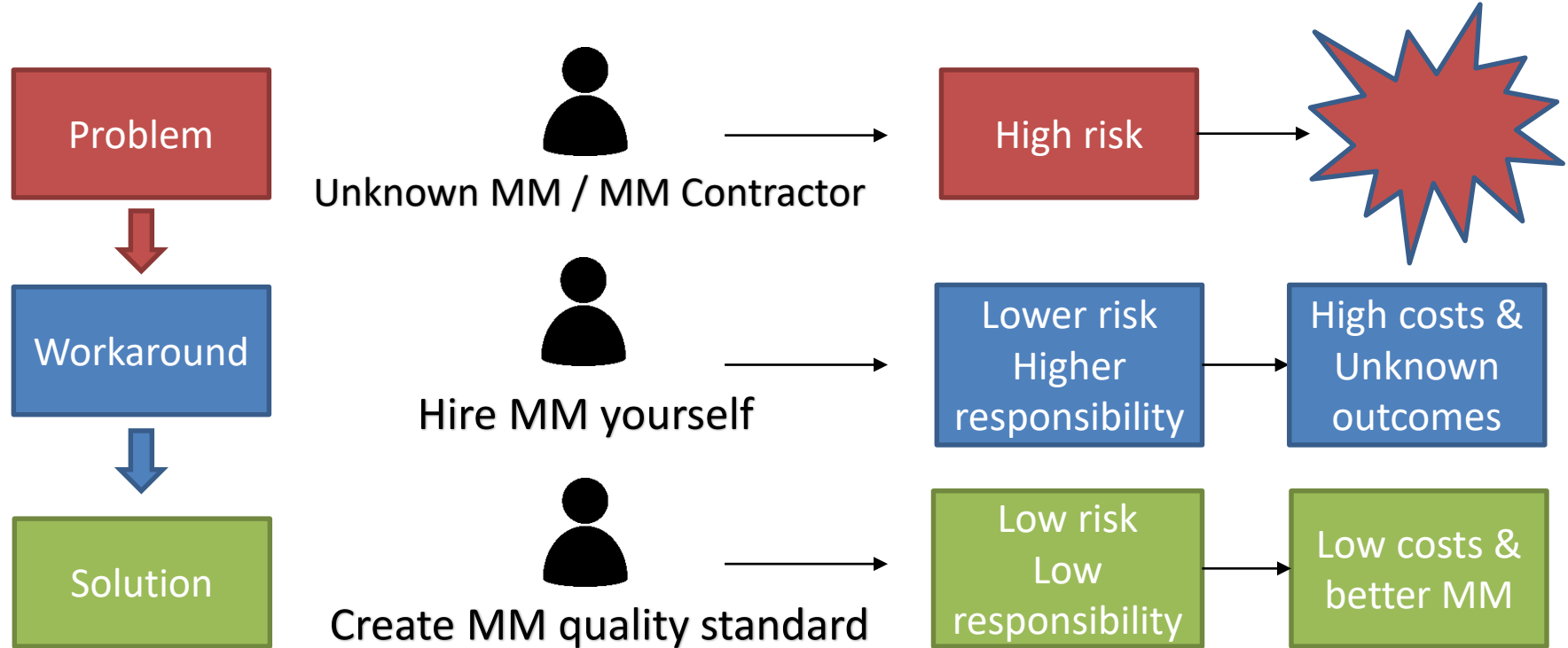


BETTER SHIPS, BLUE OCEANS

MMASTR JIP

Mooring Master Assessment Standards in Training Review

Offshore operation: hiring MM



- **MISSION:** The MMASTR JIP aims to create a standardized competency assessment system in order to provide the industry with assurance in mooring masters. The assessment requirements cover:
 - Training and Assessment
 - Facility
 - Personnel (assessors and certifiers)
 - Simulation capability requirements
- **VISION:** The MMASTR JIP will improve the safety, efficiency and execution of offshore operations and will provide confidence to companies and contractors in the competency of mooring masters.



- Literature review of existing programs and methods
- Define the units & elements of competencies and the methods of assessment
- Define the requirements of the assessment facility
- Define the requirements and modeling capabilities for the training simulator
- Deliver a standardized assessment outline for certification by a class society
- Collect data on participants outcomes



Weathervane systems



Spread-Moored systems



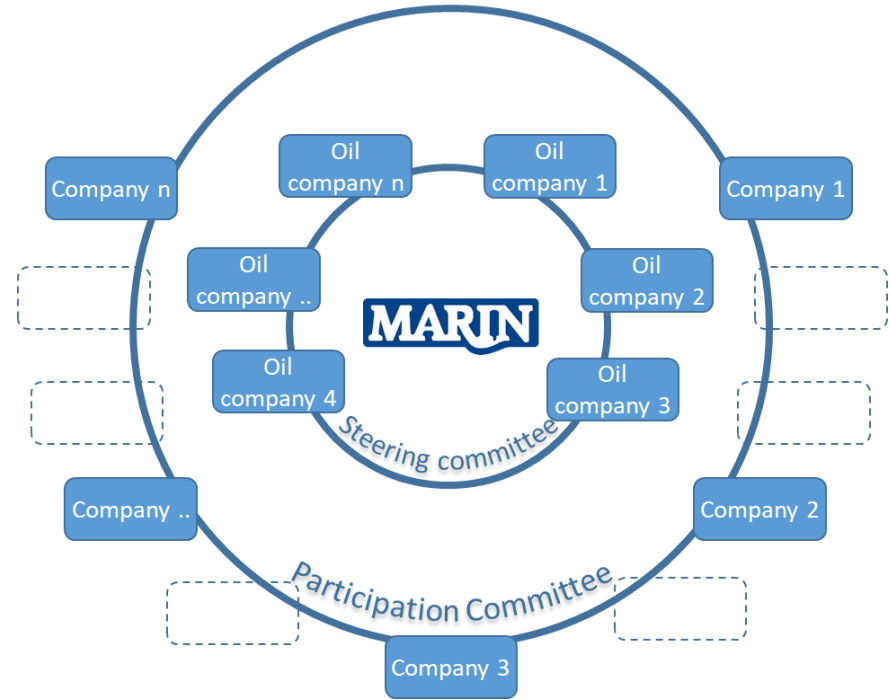
Side-by-Side



Lightering



- Project lead:
 - MARIN
- Steering committee:
 - Oil majors
 - Regulators (OCIMF, ITOL, IMO)
- Participating committee:
 - Mooring master Contractors
- Observing committee:
 - Classification societies
 - Training centers



- 24 months JIP
- 4 annual meetings for steering committee (8 total)
- 2 annual meetings for participating and observing committees (4 total)

- Expected budget of €900k
- Steering committee: €100k- €130k
- Participating committee: €20k- €40k

Please contact: t.sellers@marin.nl



www.marin.nl