OpEx Control Activities

TCM Approach, December 2017

OpEx Reporting

Decreasing trend in vessel OpEx during the previous years (TCM data as well as Market reports).

- Does the above prove the effectiveness of the company's cost controlling activities?
- Are Micro parameters (vessel employment days, changes in crew line-up / nationalities) and Macro parameters (e.g. \$/€ rate effect, oil price, global inflation etc.) being considered?

Good Practices

- Assignment of responsibility and accountability
- Complete, Timely & Accurate recording of OpEx in the applicable expense accounts
- Regular Budget vs. Actual reporting to Management
- Process optimization (flexibility vs. Management Control)

If it cannot be measured, it cannot be controlled...

Cost Control Initiatives

Benchmarking

• Average daily cost/vessel type, drilling down in Sister vessels' expenses (maintenance, DD)

Synergies

• e.g. Alliances between shipping companies to increase bargaining power

Contract management

• Renewals, market research for healthy competition

Negotiations with Suppliers

 Continuous efforts to achieve better discounts and favorable payment terms

Outsourcing Activities

• (e.g. catering, safety equipment, DAs' checking) to achieve fixed charges, reduce the office workload, mitigate associated risks

Project Management

Adopt a structured approach for each cost control initiative:

- Identify Area(s) for cost reduction
- Perform Risk Assessment
- Define the action plan / key employees / target dates
- Monitor the implementation
- Assess the results
- Follow-up and fine tune regularly

Investment leading to Cost Saving

Human Capital (Onboard & Ashore)

Proactive maintenance of machinery

Energy
Efficiency
(e.g. Hull
cleaning &
Propeller
polishing
plan)

Planning and executing bulk orders (sister vessels, DDs)

Intranet, ERP, tools for data interpretation & decision making

HSQEE Principles always prevail

Thank you