

Root Cause Analysis

5th UK Moorings Workshop

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A structured approach for accident or incident investigation

- Define problem – collect data
- Task analysis
- Change analysis
- Control barrier analysis
- Event charting
- Interviews
- Determine root cause
- Develop corrective actions

Ammerman, M., 1998. The Root Cause Analysis Handbook. Productivity Press: New York.



Event Tree

Level 3 failure modes

Path

