

R/V MANTA Engine Room Fire

LT Melissa M. Trede, NOAA Corps



NOAA Small Boat Program



Tir

nts

0000:
Shift
change

Captain
reports
smoke
from port
engine
room

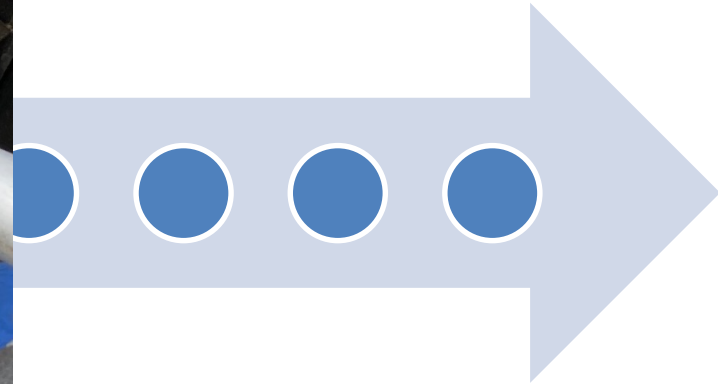
Collecte
extingu
to back

0040:
Smelled
Electrical
Burning

Turned off
engine &
Sounded
general
alarm



NOAA



Timeline

Events

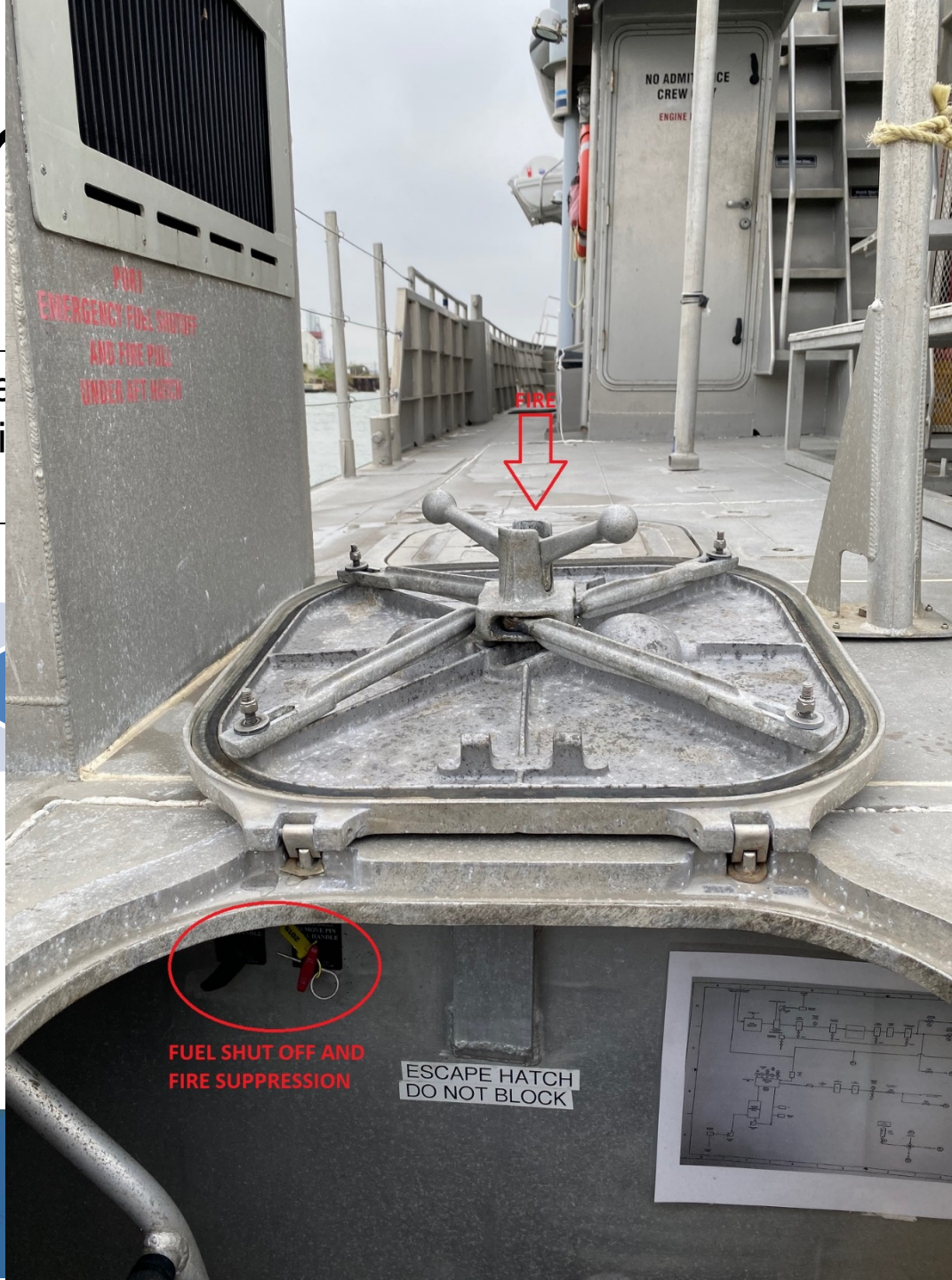
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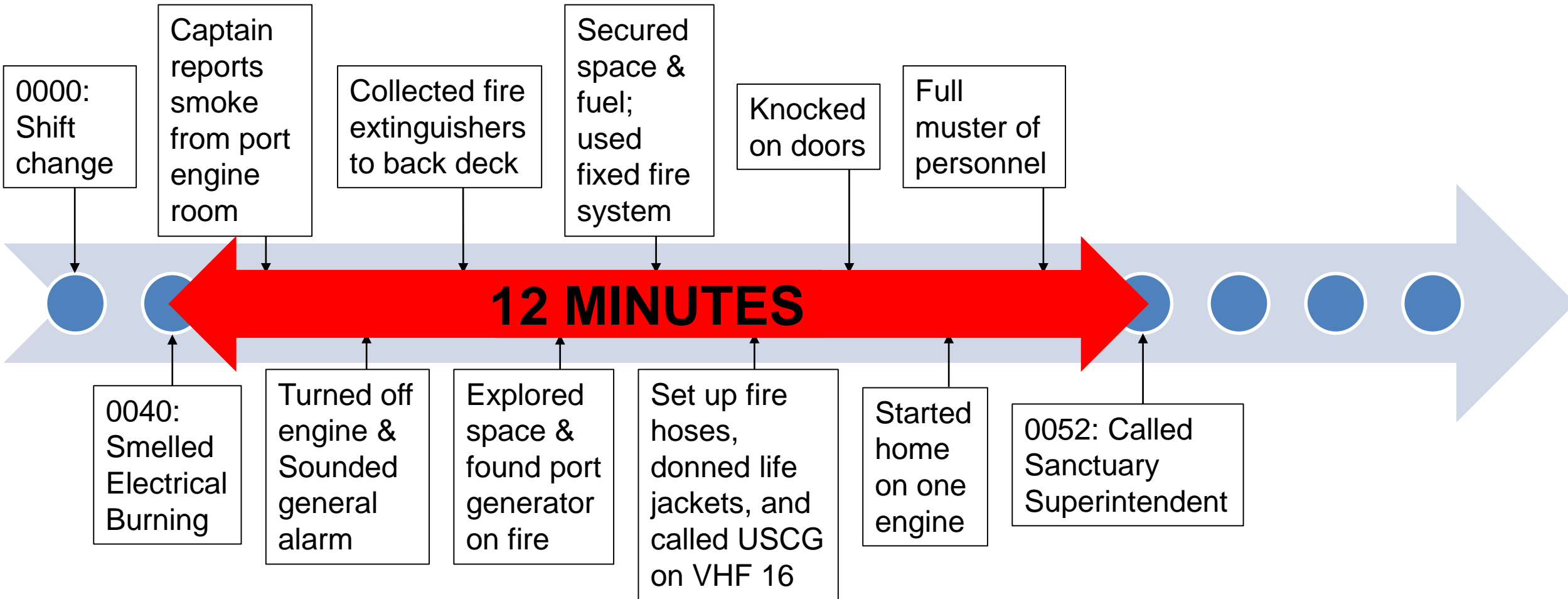
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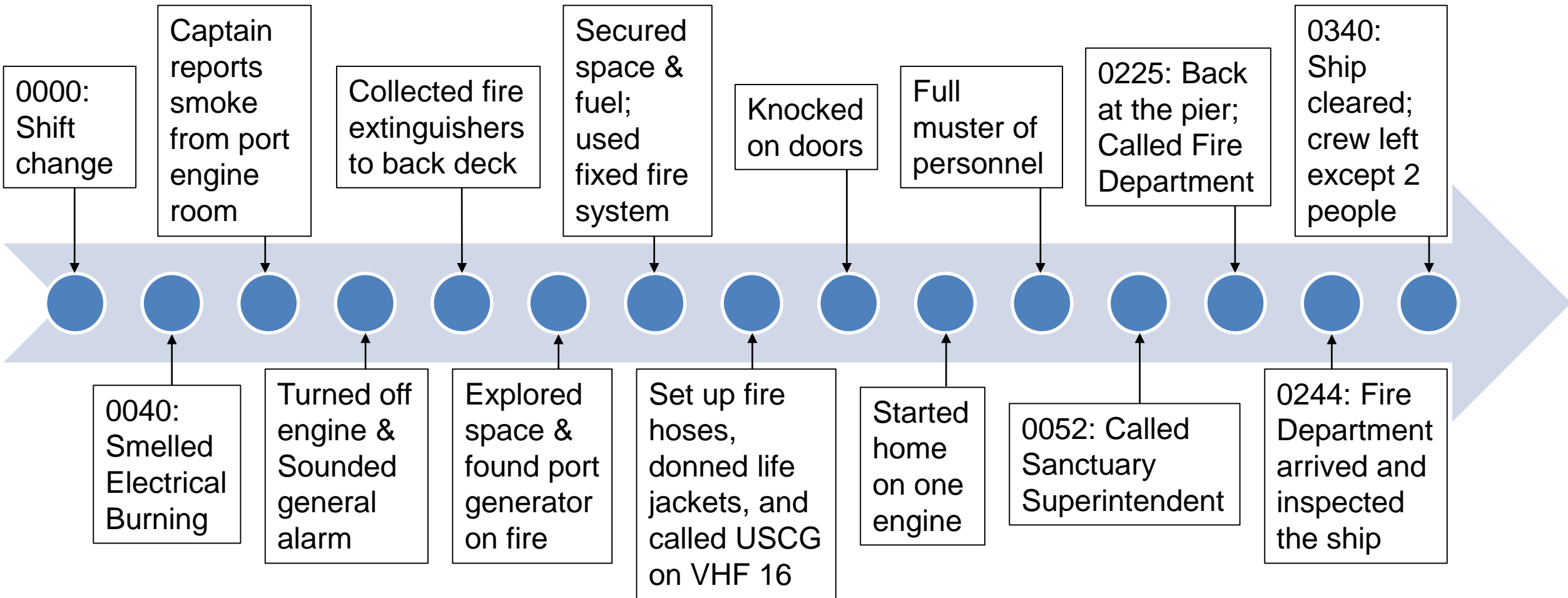
Timeline of Events



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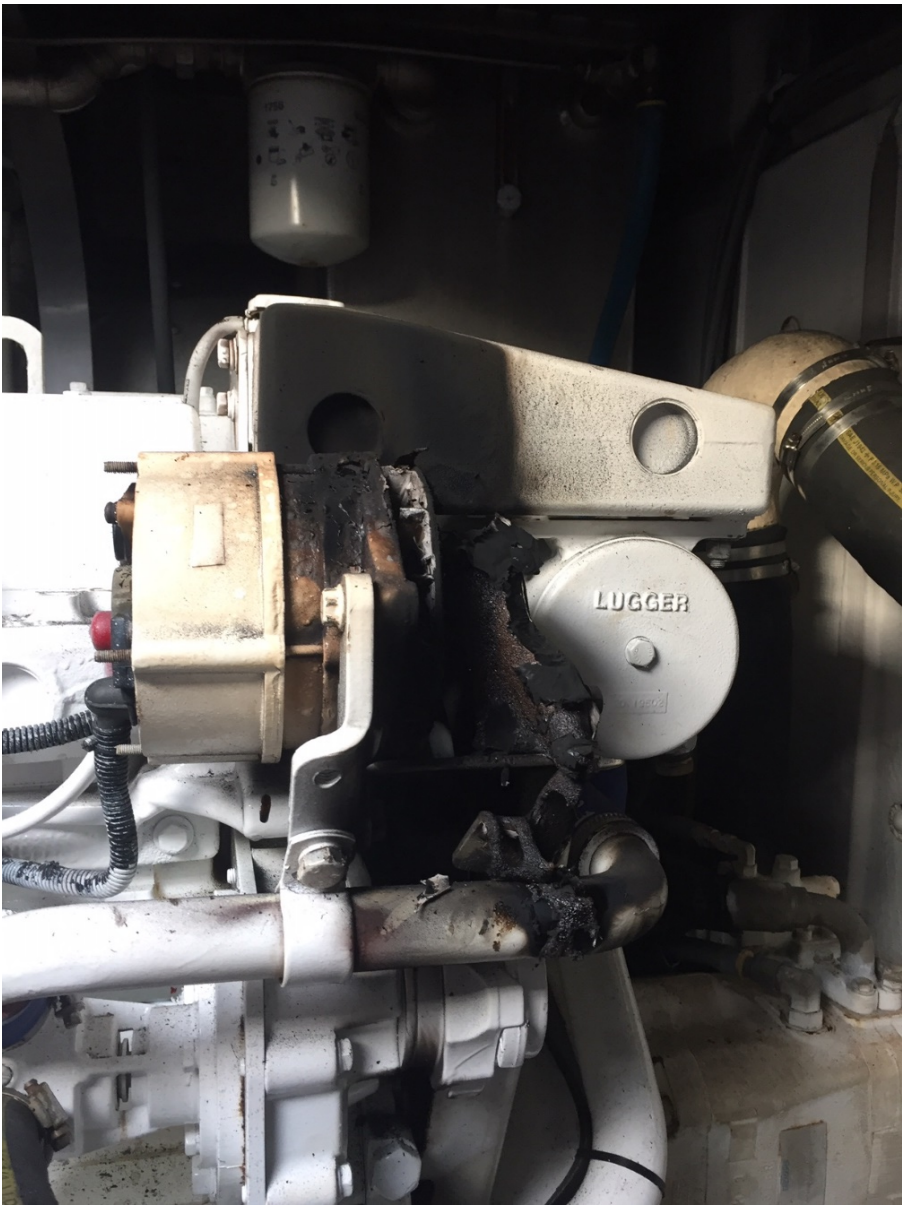


Timeline of Events



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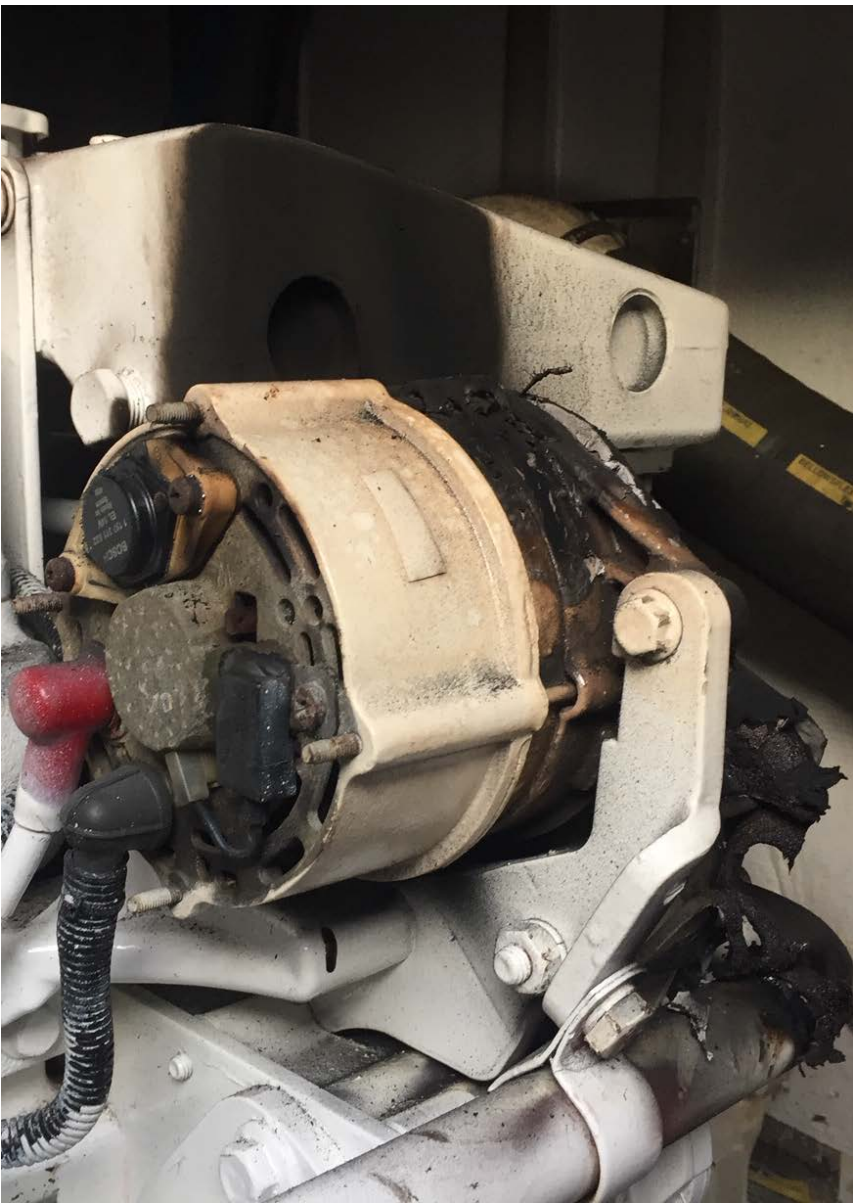


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Lessons Learned

- Tell visiting personnel to “check on their buddy” when responding to the general alarm
- Always call the fire department on your way in
- Review life expectancy of equipment
- Consider emergency lighting on the back deck
- Unfortunately, Labor Day was the deadly fire aboard Conception. Since then we also physically show passengers in the lower berths how to use the hatch and have them operate it
- We are purchasing personal emergency breathing units for berths



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Questions?



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