



# Diesel Mechanical Maintenance Checklist

## Fuel System Maintenance

- Check all fuel lines for damage (leaks, cracks, chaffing, etc.)
- Check primary and inline fuel filters (replace filter elements as necessary)
- Top off fuel tank
- Use fuel additive for performance, efficiency, and/or stabilization (if fuel will sit)
- Test fuel for contamination levels
- Run/schedule fuel polishing system to clean the fuel in the fuel tank
- Test fuel injection timing and spray pattern (as recommended by OEM)

## Diesel Engine Maintenance

- Check all fluids in both the engine and transmission
- Check water intake/sea strainer for debris
- Check all belts for wear, damage, or looseness
- Replace flame arrestors (as recommended by OEM)
- Inspect propellor for damage, debris, and oil buildup

## Miscellaneous Maintenance

- Inspect zincs and replace as necessary
- Inspect all electronics and electrical wiring for corrosion
- Check all fuses, replacing blown fuses
- Check that bilge pump(s) are working

## Notes:

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