Daily Checklist Tug: **Royal Engineer** Day/Date: **Thursday January 04, 2024**

Master	J. Skinner	1	
Relief Captain			
Mate	H. Humes	3	
Steersman			
Engineer			
Deckhand	M. Deus	3	
Deckhand	D. Scroggins	1	

Barges: "RINGER"

Injuries: ☒ No injuries

Name: _____ ☐ CG 2692 Completed and attached

Damage: ☐ CG 2692 attached ☐ No CG 2692 required (details below)

Damage Details: _____

Mechanical Issues: _____

Watch 1 Change: JCS ON/OFF 0530 ON/OFF 1130 ON/OFF 1730 ON/OFF 1900

Watch 2 Change: ON/OFF 0530 ON/OFF 1130 ON/OFF 1730 ON/OFF _____

HH

Pre-departure checks:

☒ Navigation Equipment	☒ Safety Equipment	☒ Propulsion System
☒ Communication Eqt.	☒ Lights	☐ _____
☒ Steering System	☒ Terminal Gear	☐ _____

Gallons of Fuel: 280 **Gallons of Lube:** _____

I certify that the above information is true and correct to the best of my knowledge.

Signature of Master or Relief Captain (PIC) [redacted]

Daily Log Tug: **Royal Engineer** Day/Date: **Thursday January 04, 2024**

0000	HM	Stby at Nexans
0700		Stby Nexans
1200	HH	Stby at Nexans
1450	HH	Rig for crane Nexans to Diveside
1625	HM	contact with STS crane
1735	HH	Rigger secure at Diver K - domain end 200 mtrs

I certify that the above information is true and correct to the best of my knowledge.

Signature of Master [redacted]

	Stevens Towing Co., Inc.	
	Voyage Plan	First Issue: 01/2021
		Revision Date:

Vessel:	Royal Engineer	Official No:	501746
Call Sign:	WDF 6370	Vessel Dimensions:	60'6" x 22'2" x 9'2"

Name & Watch Schedule:	J. Skinner 0530-1130	Name & Watch Schedule:	H. Hames 1130-1730
Name & Watch Schedule:	J. Skinner 1730-2330	Name & Watch Schedule:	H. Hames 2330-0530
Place of Departure:	Nexans, Cooper River SC	Place of Arrival:	Pierside, Chs SC
Date & Time of Departure:	1450 1.4.23	Estimated Date & Time of Arrival:	1730 1.4.23

List all charts required for intended Route:

US35C10M US45C11M US16C09M
US2EC02M US35C10M
US16C09M US2EC02M

Name of Barge / Vessel:	Draft (ft.):	Air Draft (ft.):	Name of Barge / Vessel:	Draft (ft.):	Air Draft (ft.)
Stevens 1471	20'	145'			

Deepest Draft Tug/Tow (ft.):		Shallowest Depth on Route (ft.):	30'
Highest Air Draft Tug/Tow (ft.):	52'	Lowest Air Draft on Route (ft.):	150'

Total Miles of Voyage:	13	Est. Average Speed (kts):	5	Transit Time:	Days:	Hours: 2.5

Special Conditions and Transit Requirements on Intended Route (i.e. high water, slack, daylight, heavy traffic, etc.):

Ship traffic in Cooper River.
Dredging in front on North Chs Terminal

Attach Rose Point depicting intended route:	✓	Are Charts & Pubs Ready for Intended Route:	✓

Weather Considerations for voyage:
Ebb current, Sunny day, Fair winds

Captains Signature [redacted] Date: 1.4.23