MSC DRY DOCK EVALUATION

N7.721.9997.8-Q

1. SHIP NAME: USNS MEDGAR EVERS

2. HULL NUMBER: (T-AKE 13)

PART A (to be completed by MSC)

(Note: PART A consists of left columns for pages 1-2)

3. SHIP CHARACTERISTICS:

	ENGLISH MEASURE:		METRIC MEASURE:
a. Length, overall:	689 ft.;	in	m
b. Breadth, molded:	106 ft.;	in	m
c. Draft, summer load line:	30 ft.;	in	m
d. Displacement, Full Load:	41000 LT		MT
e. Max stern trim for graving dock:	ft.;	in	m

4. ANTICIPATED ARRIVAL DRAFT:

	ENGLISH MEASURE:		METRIC MEASURE:
a. Draft – forward:	ft.;	in	m
b. Draft – aft:	ft.;	in	m

5. POSITIONING CLEARANCES:

	ENGLISH MEASURE:		METRIC MEASURE:
a. Bottom: keel to dry-dock floor:	ft.;	in	m
b. Side: hull to dry-dock wall:	ft.;	in	m

6. LOADING PRESSURES:

	ENGLISH MEASURE:	METRIC MEASURE:
Maximum allowable block loading:	LT / ft.²	MT / m²

Note: All blocks to be positioned under longitudinal strength numbers and transverse bulkheads.

PART B (to be completed by ALL shipyards)

(Note: PART B consists of right columns for pages 1-2)

17. SHIPYARD NAME:

18. DRY DOCK NUMBER:

19. DRY DOCK TYPE:

20. DRY DOCK CERTIFIED? Yes ☐ No ☐

21. CERTIFYING / CLASSIFYING AGENCY:

22. CERTIFICATE NUMBER:

23. EXPIRATION DATE:

24. DRY DOCK CHARACTERISTICS:

	ENGLISH MEASURE:		METRIC MEASURE:
a. Length, overall:	ft.;	in	m
b. Clear width, at top of blocks:	ft.;	in	m
c. Max dry dock lift capacity:	LT		MT
d. Allowable linear loading:	LT / ft		MT / m
e. Water depths around dock area and approaches, tidal conditions, and any unusual conditions for entering / leaving dry dock	ft.;	in	m
f. Water depth over floor, at zero tide:	ft.;	in	m
g. Water depth over blocks, at zero tide:	ft.;	in	m
h. Water depth over sill, at zero tide:	ft.;	in	m

25. MAXIMUM BLOCK LOADING CAPACITY:

LT / ft.² MT / m²

26. KEEL AND SIDE BLOCK INFORMATION:

a. Construction:			
b. Cap Material:			
c. Cap Thickness:	in.		cm.
d. Block Age (Years):	years		
e. Height:	ft.;	in	m
f. Width (perpendicular to ship centerline):	ft.;	in	m
g. Length (parallel to ship centerline):	ft.;	in	m

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PART A (to be completed by MSC) (continued)

MINIMUM REQUIRED SERVICES:

7. ELECTRICAL POWER:

a. AC Voltage:	VAC	
b. Number of Phases:		
c. Amperage (total):	amps	
d. Frequency:	Hz	
e. Number of Lines:		

8. GROUND CONNECTIONS:

a. Number of ground connections:		
b. Cable size, each:	cir mils	

9. SEWAGE CONNECTIONS:

a. Number of sewage connections:		
b. Pipe size:	inch ips	cm
c. Capacity:	gallons / day	liters / day

10. FIRE MAIN:

a. Number of connections:		
b. Connection size:	inch ips	cm
c. Pressure:	psig	kilo-pascals
d. Capacity:	gallons / min	liters / min

11. AUX SEAWATER:

a. Pressure:	psig	kilo-pascals
b. Capacity:	gals / min	liters / min

12. FRESH WATER:

a. Pressure:	psig	kilo-pascals
b. Capacity:	gals / min	liters / min

13. COMPRESSED AIR:

a. Pressure:	psig	kilo-pascals
b. Capacity:	cu ft / min	liters / min

14. SHORE STEAM:

a. Pressure:	psig	kilo-pascals
b. Capacity:	lbs / hour	kg / hour

15. HIGH PRESSURE WATER PRESSURE: psig kilo-pascals

16. SAFETY RESPONSE PLANS REQUIRED:

a. Flooding (accidental):	Yes ☐	No ☐
b. Firefighting:	Yes ☐	No ☐
c. Earthquake:	Yes ☐	No ☐
d. Typhoon/hurricane:	Yes ☐	No ☐

PART B (to be completed by ALL shipyards) (continued)

MINIMUM AVAILABLE SERVICES:

27. ELECTRICAL POWER:

a. AC Voltage:	VAC	
b. Number of Phases:		
c. Amperage (total):	amps	
d. Frequency:	Hz	
e. Number of Lines:		

28. GROUND CONNECTIONS:

a. Number of ground connections:		
b. Cable size, each:	cir mils	

29. SEWAGE CONNECTIONS:

a. Number of sewage connections:		
b. Pipe size:	inch ips	cm
c. Capacity:	gallons / day	liters / day

30. FIRE MAIN:

a. Number of connections:		
b. Connection size:	inch ips	cm
c. Pressure:	psig	kilo-pascals
d. Capacity:	gallons / min	liters / min

31. AUX SEAWATER:

a. Pressure:	psig	kilo-pascals
b. Capacity:	gals / min	liters / min

32. FRESH WATER:

a. Pressure:	psig	kilo-pascals
b. Capacity:	gals / min	liters / min

33. COMPRESSED AIR:

a. Pressure:	psig	kilo-pascals
b. Capacity:	cu ft / min	liters / min

34. SHORE STEAM:

a. Pressure:	psig	kilo-pascals
b. Capacity:	lbs / hour	kg / hour

35. HIGH PRESSURE WATER PRESSURE: psig kilo-pascals

36. SAFETY RESPONSE PLANS AVAILABLE:

a. Flooding (accidental):	Yes ☐	No ☐
b. Firefighting:	Yes ☐	No ☐
c. Earthquake:	Yes ☐	No ☐
d. Typhoon/hurricane:	Yes ☐	No ☐

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MSC DRY DOCK EVALUATION			N7.721.9997.8-Q
PART C (to be completed by Shipyard if dry-dock is not certified by IACS or under MIL STD 1625)			
37. CONTRACTOR NAME:		**38. DOCKMASTER NAME:**	
39. CERTIFYING AGENCY:		**40. CERTIFICATE NO:**	**41. YEARS OF EXPERIENCE:**
42. IS DRY DOCK INSURED? Yes ☐ No ☐	**43. POLICY INSURER:**		
44. POLICY NUMBER:		**45. AMOUNT INSURED:**	**46. DATE OF EXPIRATION:**

PART D (to be completed by ALL Shipyards)

1. **The Offeror shall provide a list of the vessels (and their principal characteristics) dry-docked in this dry dock over the past 2 years. (Attach a separate page)**

2. **The Offeror shall describe the nature and cause of accidents experienced by the shipyard in dry-docking operations over the past 5 years. The Offeror shall describe corrective action taken or practices implemented to prevent recurrence of accidents. (Attach a separate page)**

Per below signature, I hereby certify that information provided in PARTS B-D are true and accurate.

47. NAME AND TITLE OF SHIPYARD OFFICIAL:	**48. SIGNATURE OF SHIPYARD OFFICIAL:**	**49. DATE SIGNED:**

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