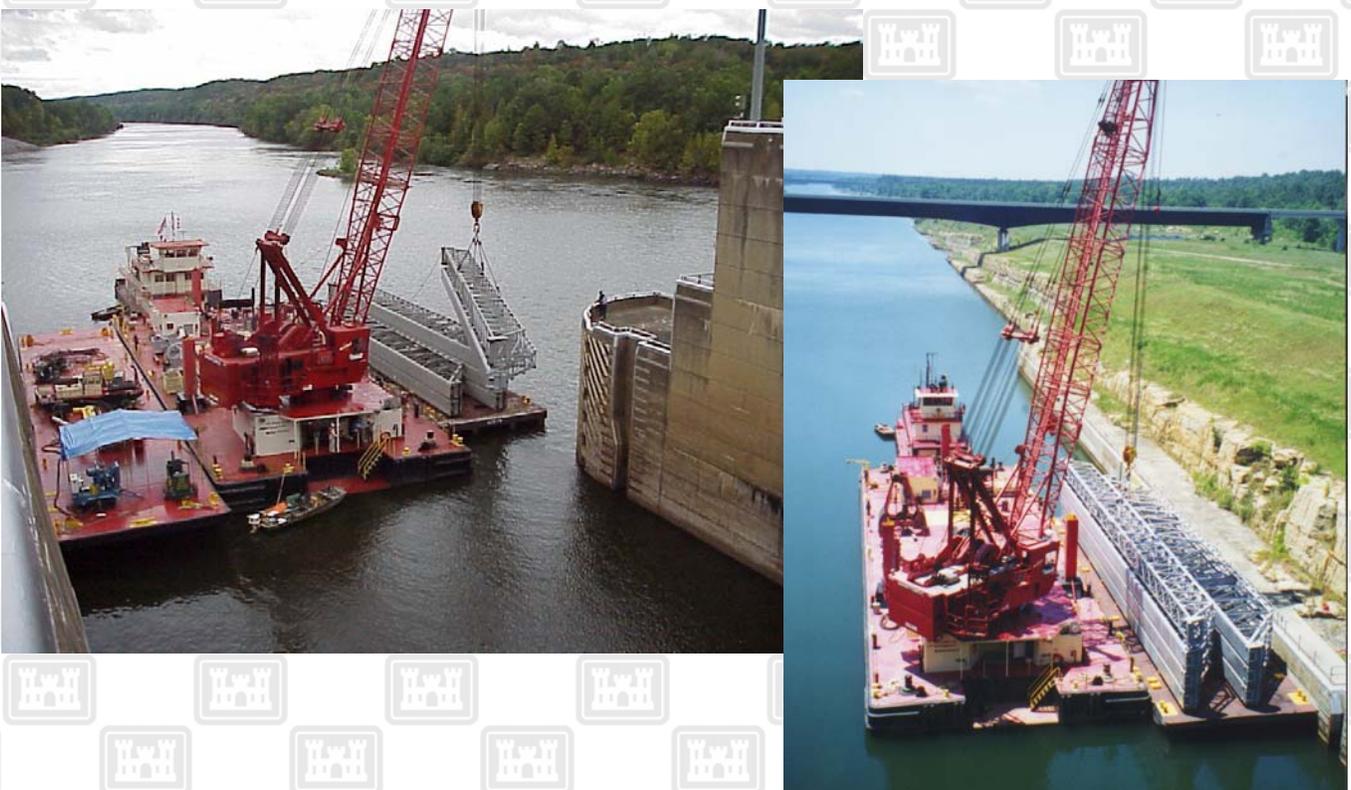




## ***FLOATING CRANE R. W. DAVIS***

The **Floating Crane R. W. Davis**, a non-self propelled barge mounted Manitowoc 4600 crane with spuds, is assigned to the Columbus Area Office. Its mission is to perform snagging operations, debris and rock removal and channel maintenance for the Tennessee-Tombigbee Waterway from its beginning at the junction of the Tombigbee and Black Warrior Rivers, at Mile 217, to its end at the junction of the Tombigbee and Tennessee Rivers, at Mile 450.7. It also sets and removes stoplogs and provides general support for lock repairs.



## ***FLOATING CRANE R. W. DAVIS***

<b>TYPE:</b>	Crane barge, steel construction, deck mounted pedestal crane, spuds
<b>BUILT:</b>	1993 by Vanguard Services, New Johnsonville, TN
<b>LENGTH:</b>	165'
<b>BEAM:</b>	55'
<b>DRAFT:</b>	6'
<b>DEPTH:</b> Molded	10'
<b>DISPLACEMENT:</b> Loaded	985 tons
<b>VERTICAL CLEARANCE:</b>	35'
<b>CRANE:</b>	Manitowoc Engineering Co. 4600 S-3 Pedestal type, 120' boom, 45 ton capacity @ 77' radius, powered by a Cummins VTA-1710-C700 diesel engine, 685 HP @ 2,000 RPM
<b>SPUDS:</b>	(3) 40', raised and lowered by electric winches
<b>GENERATORS:</b>	(2) 60 KW John Deere Generator Set
<b>SEWAGE TREATMENT SYSTEM:</b>	Microphor Aerobic Unit
<b>ORIGINAL COST:</b>	\$ 5,615,000.00

