



## ***SURVEY BOAT E. B. WALLACE***

The **Survey Boat E. B. WALLACE**, a steel hull twin screw survey boat, assigned to the Tuscaloosa Area Office. Its mission is to conduct hydrographic channel condition surveys before and after maintenance dredging, engineering and design surveys, inspections, transportation of field survey crews to remote sites, search and rescue patrols and as a towboat.



## ***SURVEY BOAT E. B. WALLACE***

<b>TYPE:</b>	Survey boat, steel hull, twin diesel, twin screw
<b>BUILT:</b>	1985 by Hunts Steel Ship Co., Pine Bluff, AR
<b>LENGTH:</b>	60'
<b>BEAM:</b>	16'
<b>DRAFT:</b>	4'-6"
<b>DEPTH:</b> Molded	8'
<b>DISPLACEMENT:</b> Loaded	47.5 tons
<b>PROPULSION:</b>	(2) Detroit Diesel 8V92, 350 HP @ 2100 RPM; 4.5:1 reduction ratio R&R gears
<b>BUNKER CAPACITY:</b>	690 gal.
<b>SPEED:</b> Loaded	14 Knots @ 2100 RPM
<b>ACCOMMODATIONS:</b>	4
<b>GENERATORS:</b>	(2) 20KW Northern Lights
<b>PROPELLERS:</b>	(2) 4 blade stainless steel Maltese Cross, 40" dia. x 50" pitch
<b>SEWAGE TREATMENT SYSTEM:</b>	Holding tank
<b>ORIGINAL COST:</b>	\$ 1,373,877.90

