

**EXHIBIT A**

**SPECIFICATIONS**

**Barge MB3**

**REGISTRATION**

Official No. **D288850**  
Builder: **JEFFBOAT**  
Documentation: **NO**

Year: **19 62**  
Home Port: **NEW ORLEANS, LA.**  
Hailing Port:  
Trade Endorsements: **RIVERS, LAKES, BAYS, &  
SOUNDS**

**DIMENSIONS**

Length: **195'**  
Width: **35'**  
Depth: **12'**  
Maximum Draft: **SEE USCG C.O.I.**

Deadweight Tonnage: **UNKNOWN**  
Lightweight Tonnage: **' '**  
Registered Tonnage: **818 GROSS & NET**

**PUMP AND ENGINE**

Pump Engine: **6;71 G.M. DIESEL**  
Pump: **BYRON JACKSON 12LS16GH**  
Right Angle Gear: **JOHNSON 5:4**

Type of Seal: **CARBON FACE MECHANICAL**  
Pump Rate: **2,500 Bbls./HR.**  
No. of Stages: **3**

**CAPACITIES**

Fuel Tank: **350 US GAL.**  
Product Compartments: **3**

Slop Tank: **NO**

**DECK EQUIPMENT**

Winches: **NO**

**HULL STRUCTURE AS BUILT**

Bottom: **3/8"**  
Sides: **3/8"**  
Knuckles: **3/8"**

Deck Plate: **" 3/8"**  
Sidehead Log: **BOW&STERNLOG 5/8"**  
Picture Frame: **" 3/8"**

**SPECIAL FEATURES**

Restricted Gauging: **NO**  
Steam Coils: **YES**  
Barge Locking Pins: **NO**  
High Level Dipsticks: **YES**

Stripping System: **NO**  
Close Gauging: **NO**  
Vapor Recovery: **NO**



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ULTRASONIC GAUGING REPORT

LOCATION: Vessel Repair, Port Arthur, Texas

DATE: 4 April 2007

SUBJECT: STEEL TANK BARGE "KIRBY 11310"

REPORT NO: 0703129 -

SUPPLEMENTAL

.673C	.536	.618	.546 HEADLOG	.587	.604	718C
BOW VOID						
.375.386	.498K .497K	.388 .393	.383 .381	.386	.375 .365	.507K 489K .370.356
NO. 1 P/S W/T & DOUBLE BOTTOM						
.320	.476K .341 .490K	.370 .386	.386 .380	.384	.356 .345	.454K 436K .343 .356
NO. 2 P/S W/T & DOUBLE BOTTOM						
.377	.486K .386 .440K	.372 .373	.376 .373	.377	.370 .372	.467K 429K .351 .372
NO. 3 P/S W/T & DOUBLE BOTTOM						
.380	.490K .363 .482K	.373 .369	.386 .379	.384	.380 .378	.484K 467K .372 .376
NO. 4 P/S W/T & DOUBLE BOTTOM						
.389	.506K .360 .504K	.372 .368	.371 .381	.379	.378 .374	.488K 464K .369 .378
NO. 5 P/S W/T & DOUBLE BOTTOM						
.391	.497K .394 .495K	.377 .365	.387 .380	.386	.402 .398	.472K 477K .359 .365
NO. 6 P/S W/T & DOUBLE BOTTOM						
.383	.502K .388 .506K	.376 .368	.379 .386	.381	.398 .400	.503K 380K .367 .388
NO. 7 P/S W/T & DOUBLE BOTTOM						
.344	.495K .390 .480K	.391 .394	.398 .390	.386	.393 .389	.510K 495K .376 .380
NO. 8 P/S W/T & DOUBLE BOTTOM						
.381	.516K .380 .517K	.372 .373	.369 .371	.376	.391 .390	.496K 480K .370 .372
NO. 9 P/S W/T & DOUBLE BOTTOM						
.386	.507K .381 .506K	.379 .381	.376 .381	.379	.383 .386	.507K 480K .376 .379
STERN VOID						
.391	.516K .396 .504K	.376 .381	.386 .390	.396	.390 .392	.516K 489K .391 .396
.507C	.502K	.486K	.506K	.491K	.509K	.512C
.516C	.493K	.473K	.490K	.476K	.436K	.508C
TRANSOM						
.507C	.512	.521	.522	.519	.512	.512C
.511C	.518	.516	.518	.519	.511	.510C

C = CORNER  
K = KNUCKLE

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