



CLASS B-1
ENG. NO 1801

CYLINDERS	17 X 24"
DIA. DRIVERS	48"
STEAM PRESSURE	140 LBS
TUBES - NUMBER	206-2" O.D.
" - LENGTH	9'-6"
HEATING SURFACE - TUBES	10095 $\frac{1}{2}$ FT
" " - FIREBOX	92 "
" " - TOTAL	1101 "
FIREBOX - SIZE	66x34
GRATE AREA	15.45 $\frac{1}{2}$ FT

DRIVER AXLE JOUR - MAIN	7 X 8
" " "	" "
TENDER " "	3 $\frac{3}{4}$ X 7
TRACTIVE FORCE	17195 LBS
WT. ON DRIVERS	81000 "
" ENG. WORKING ORDER	" "
" TENDER LOADED	55200 "
" ENG. TENDER LIGHT	97300 "
TENDER CAPY - WATER	2500 GAL
" " - COAL	5 TON

GRATE AREA INTO H.S.	- 71.5
CYL. VOLUME " H.S.	- 175.3
" " " G.A.	- 2.45
STEAM HEAT - NO	
ELECTRIC HEADLIGHT - YES	