


CLASS D-3
ENG. No. 1401

CYLINDERS	17 x 24"
DIA. DRIVERS	62"
STEAM PRESSURE	130 LBS.
TUBES-NUMBER	165-2" O.D.
-LENGTH	11'-0"
HEATING SURFACE-TUBES	944 SqFT
-FIREBOX	118 "
-TOTAL	1062 "
FIREBOX-SIZE	68 x 33
GRATE AREA	13.65 SqFT

DRIVER AXLE JOUR-MAIN	7 x 8
" " "	" " "
TRUCK " "	5 x 8 1/2
TENDER " "	4 1/2 x 8
TRACTIVE FORCE	12363 LBS.
WT. ON DRIVERS	53000 "
" ENG. WORKING ORDER	84000 "
" TENDER LOADED	91700 "
" ENG-TENDER LIGHT	111800 "
" ON TRUCK	31000 "

TENDER CAPY-WATER	3540 GAL
" " -COAL	10 TON
GRATE AREA INTO H.S.	68.1
CYL. VOLUME " H.S.	169.1
" " G.A.	2.5
STEAM HEAT-YES	
ELECTRIC HEADLIGHT-YES	