REV.
3-3-24.
1-15-26.
5-19-30.

148 – 2" TUBES
52½" OVER TUBE SHEETS.

LOCOMOTIVE CRANE 15 T.-TYPE H

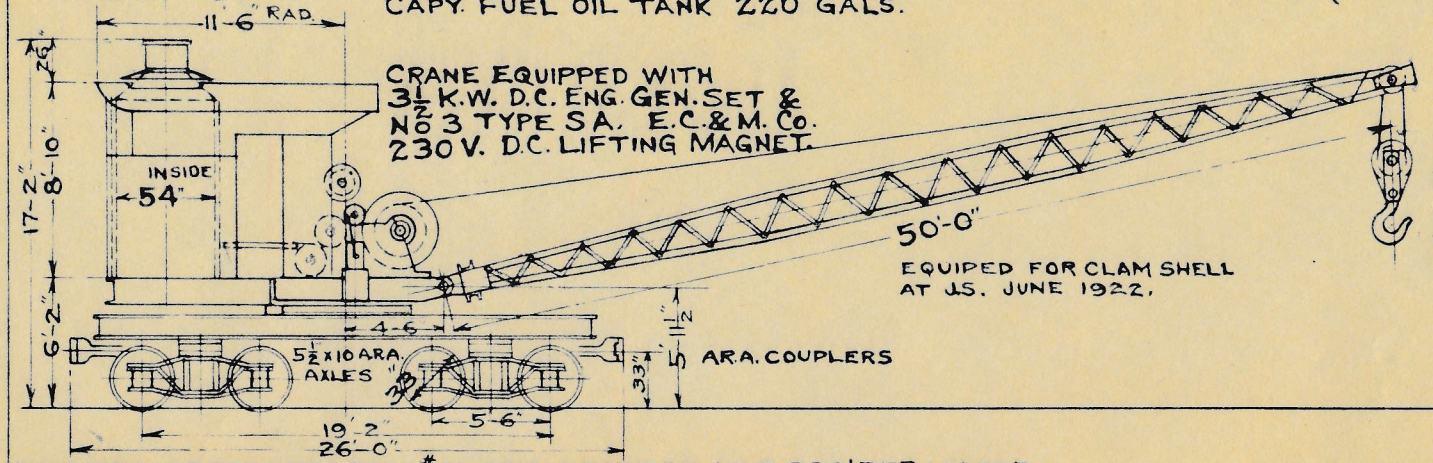
BUILT BY BROWN HOISTING MACHINERY CO. 1918.
PURCHASED FROM MOORE SHIP BUILDING CO. JAN. 1922.

CRANE NO. 26

BROWNHOIST SERIAL NO. 6590
(OIL BURNER)

BOILER NO. - 75

CAPY. FUEL OIL TANK 220 GALS.



CRANE EQUIPPED WITH
3½ K.W. D.C. ENG. GEN. SET &
NO 3 TYPE S.A. E.C.&M. CO.
230 V. D.C. LIFTING MAGNET.

EQUIPED FOR CLAM SHELL
AT J.S. JUNE 1922.

A.R.A. COUPLERS

LIFTING CAPACITY

16'	RADIUS	29500 LBS.
20'	"	22000 "
25'	"	16600 "
30'	"	13000 "
35'	"	10500 "
40'	"	8700 "
50'	"	8200 "

HOISTING SPEED WITH 8000 # ON SINGLE PART OF LINE 280' PER MINUTE
WITH EMPTY HOOK 500' PER MINUTE
ROTATING SPEED WITH FULL LOAD 1-R.P.M.
WITH EMPTY HOOK 3-R.P.M.
TRAVEL SPEED 485' PER MINUTE

MAXIMUM LOAD ON A SINGLE PART LINE 8000 #

WEIGHT IN WORKING ORDER 130,000 #

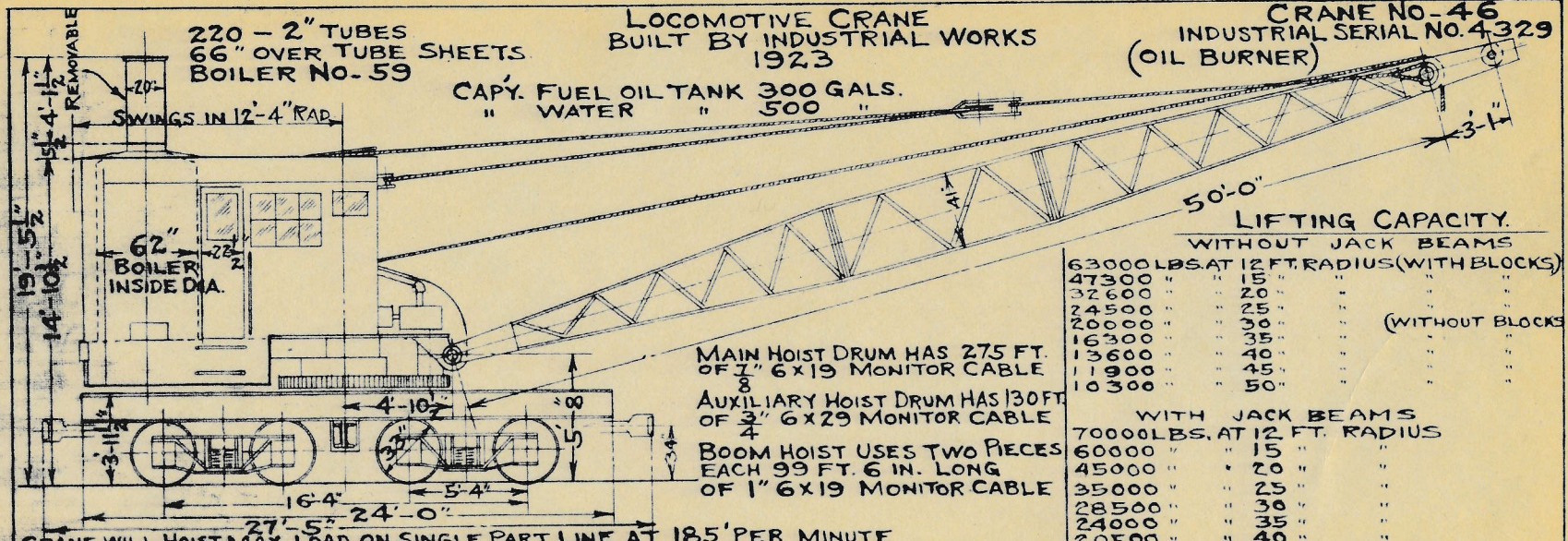
R.J.D. 3-23-22.

220 – 2" TUBES
66" OVER TUBE SHEETS
BOILER NO. - 59

LOCOMOTIVE CRANE
BUILT BY INDUSTRIAL WORKS
1923

CRANE NO. - 46
INDUSTRIAL SERIAL NO. 4329
(OIL BURNER)

CAPY. FUEL OIL TANK 300 GALS.
" WATER " 500 "



MAIN HOIST DRUM HAS 275 FT. OF ⅞" 6 x 19 MONITOR CABLE

AUXILIARY HOIST DRUM HAS 130 FT. OF ¾" 6 x 29 MONITOR CABLE

BOOM HOIST USES TWO PIECES EACH 99 FT. 6 IN. LONG OF 1" 6 x 19 MONITOR CABLE

CRANE WILL HOIST MAX. LOAD ON SINGLE PART LINE AT 185' PER MINUTE
" " " EMPTY " " " " 240' " "
" " SWING FULL LOAD AT 2 RPM WITH PROPER PRECAUTIONS AGAINST EFFECT OF CENTRI. FORCE
" " EMPTY HOOK AT 4 RPM
" TRAVEL AT A MAX. RATE OF 925' PER MINUTE
" HOIST A LOAD OF 20000 LBS. ON SINGLE PART LINE ON MAIN HOIST DRUM.

LIFTING CAPACITY.

WITHOUT JACK BEAMS

63000	LBS. AT	12 FT.	RADIUS (WITH BLOCKS)
47300	" "	15 "	" " "
32600	" "	20 "	" " "
24500	" "	25 "	" " "
20000	" "	30 "	(WITHOUT BLOCKS
16300	" "	35 "	" "
13600	" "	40 "	" "
11900	" "	45 "	" "
10300	" "	50 "	" "

WITH JACK BEAMS

70000	LBS. AT	12 FT. RADIUS
60000	" "	15 " "
45000	" "	20 " "
35000	" "	25 " "
28500	" "	30 " "
24000	" "	35 " "
20500	" "	40 " "
17000	" "	45 " "
14500	" "	50 " "

WEIGHT IN WORKING ORDER INCLUDING FULL TANKS OIL & WATER 176000 LBS.