

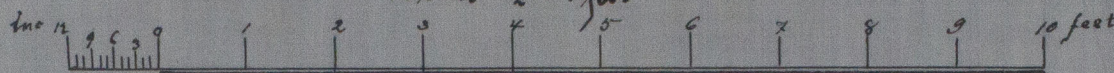
Lehrbuch 3/8

the 22nd of Dec. 1894

Sven, Almqvist

28-12-94

Scale $\frac{1}{2}'' = 1 \text{ foot}$



Stringer plate

$$26'' \times \frac{6''}{20} \text{ to } 17'' \times \frac{5''}{20}$$

Deck 3"

Triplate $7" \times \frac{6.5"}{20}$

$2\frac{1}{2}" \times 2\frac{1}{4}" \times \frac{1}{40}"$ Double angles $5\frac{1}{2}" \times \frac{7}{16}"$ Bulb on alternate frames

$\frac{1}{2}$ Breadth = 12.0
 $\frac{1}{2}$ Sirth 21.5
 Depth $\frac{12.0}{45.5}$ First No
 Rule Length $\frac{113}{514.5}$ Second No

Sheerstroke $31 \times \frac{8-6}{20}$ 8:7

Frames $3 \times 3 \times \frac{6}{20}$; spaced 21" apart

Intermediate Frames at loadline $3 \times 3 \times \frac{5}{20}$

Reverse Frames $\frac{1}{2}$, $2\frac{1}{2}$, $\frac{1}{20}$ on every frame to seek

Floors 13" x ⁵/₂₀ ⁵/₂₀ x ⁵/₂₀ under Engines; ⁵/₂₀ under Boiler

Bulkheads $\frac{5}{16}$ stiffened with $3 \times 3 \times \frac{6}{16}$ angles 30" apart

$5\frac{1}{2} \times \frac{5}{20}$ bulb
 $3 \times 3 = \frac{6}{20}$ angles

Double $2\frac{1}{2} \times 2\frac{1}{2} \times \frac{5}{20} \rightarrow \frac{6}{20}$

web frames

Sternframe 6" x 3 1/2"
Stem 7" x 1 3/4"
Rudder head 4 1/4" dia.
" pintles 2 1/2" "

Bull "5" $5\frac{1}{2} \times 20$
 $3 \times 3 = 6$
 Interstitial plates 5×20
 Vertical angles $2\frac{1}{2} \times 2\frac{1}{2}$ 5×20
 Interstitial " $3 \times 3 = 6$ 5×20

Double 3° & $3^\circ = \frac{6^\circ}{20}$ angles

Slate Keel
30" x $\frac{2'-8"}{2.0}$

$$\begin{array}{r} 85 \\ 20 \end{array} \quad \begin{array}{r} 2 \\ 20 \end{array}$$

Shell at loadline $\frac{11}{20}$ " forward
tapering to $\frac{8}{20}$ " aft.

Remainder of shell, where not
exposed to the ice $\frac{6}{20}$

Riveting as per Lloyd's Rules

J.F.L.
28/12/94

Lloyd's Register

Foundation