

15/10/07

Kessel Nr. 1099, 1100.

S.S. Nr. 486.

Arbeitsdruck = 180 lb engl. = 12,65 Atm. No. 1:10.

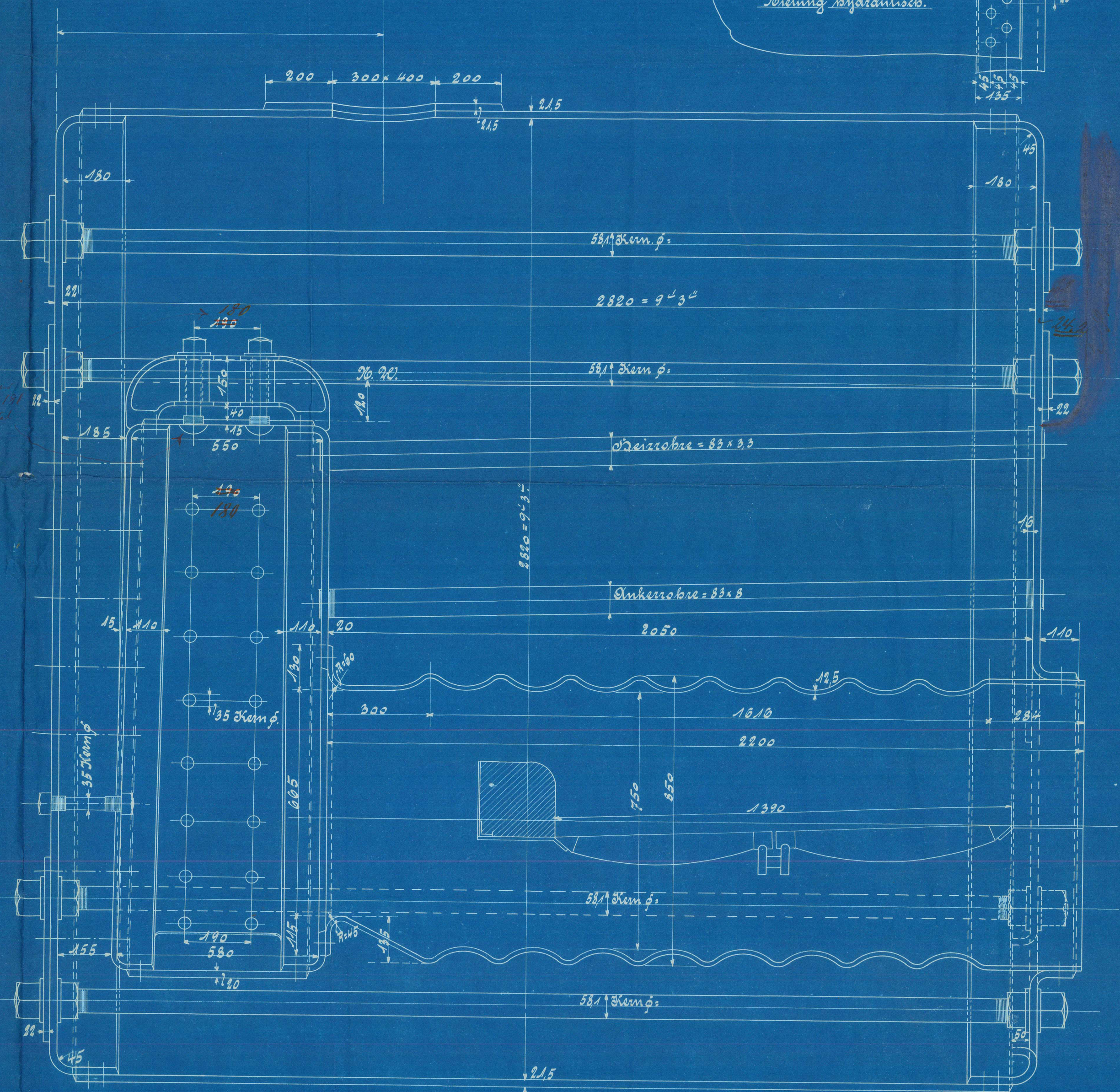
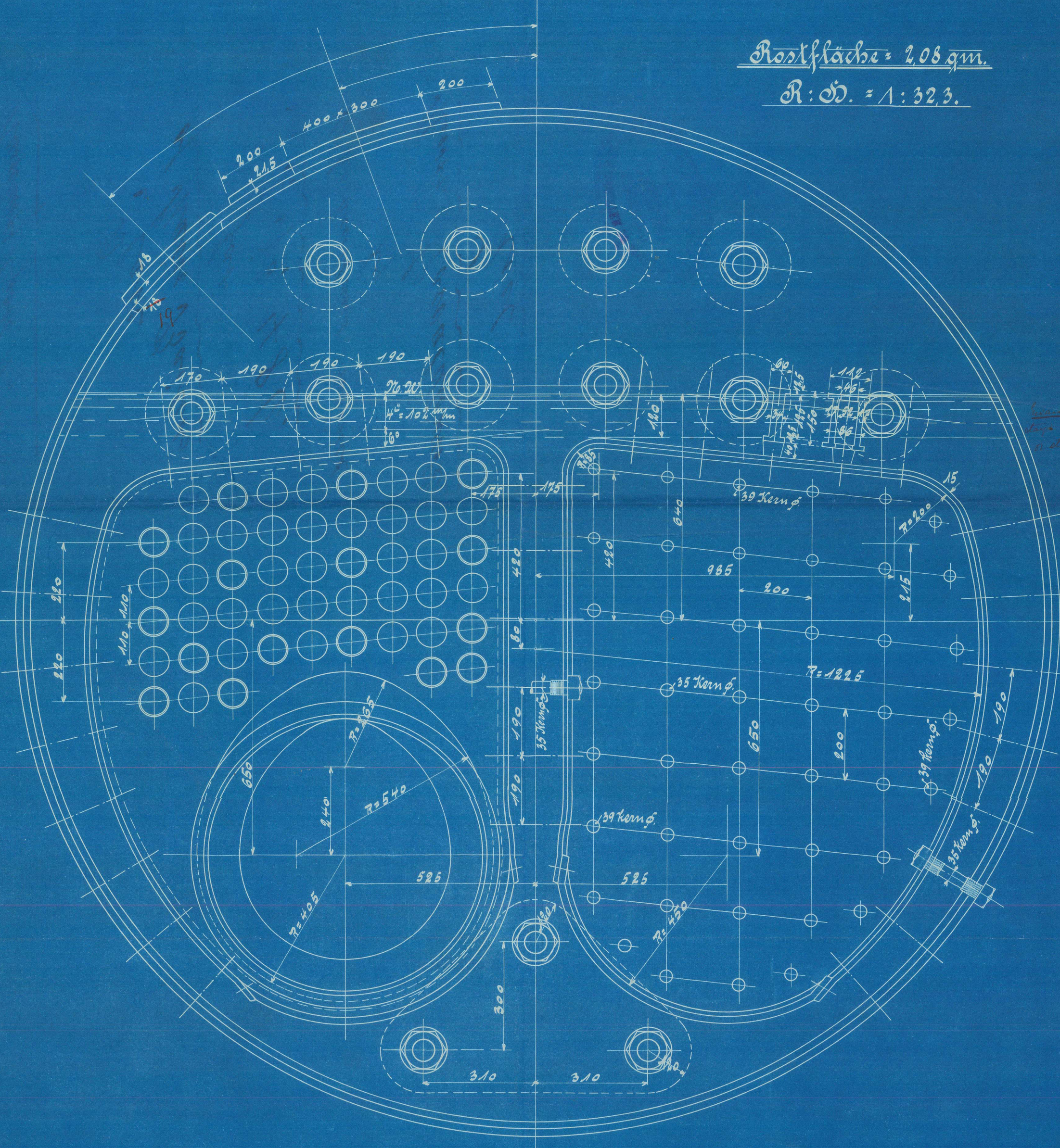
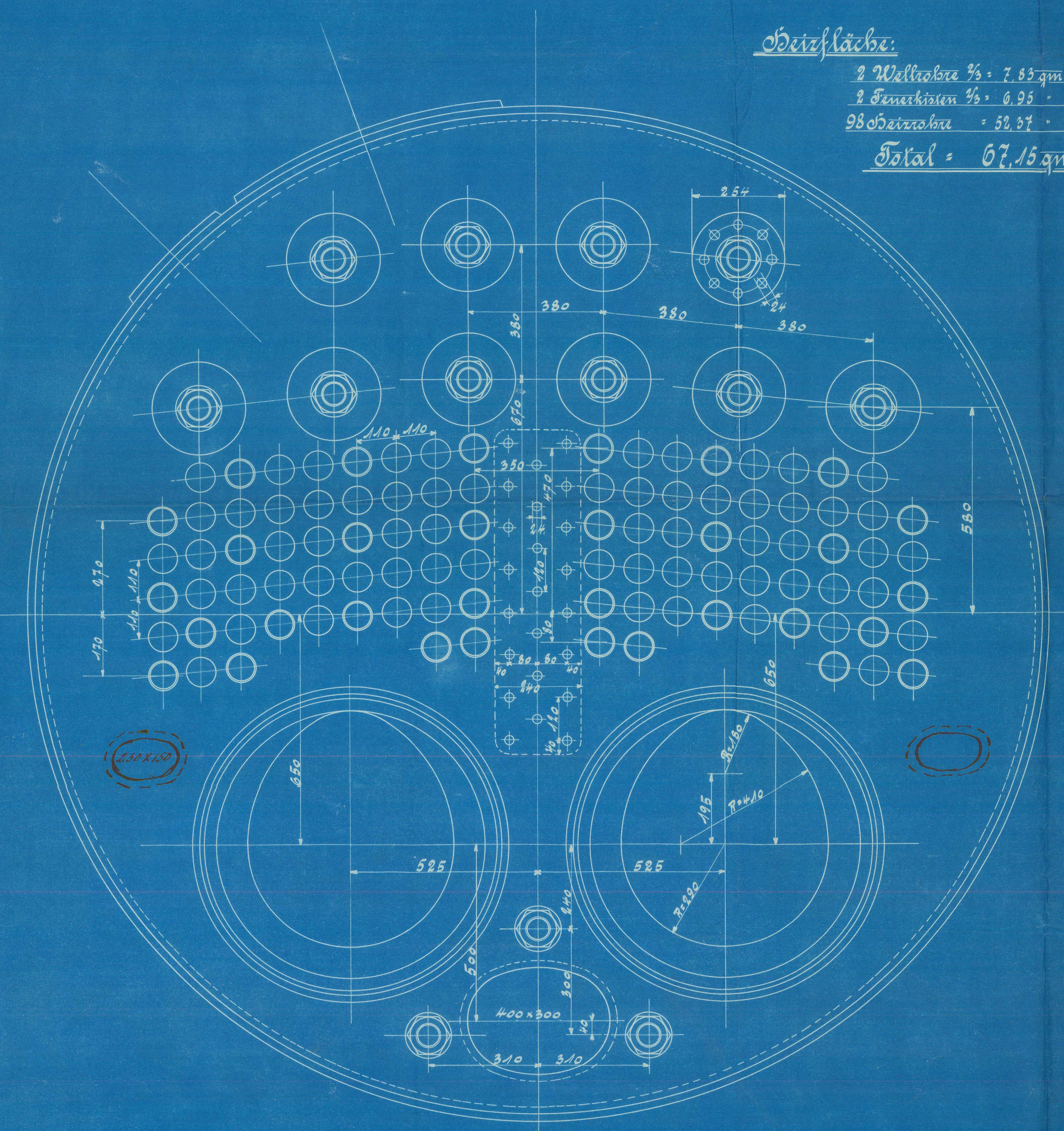
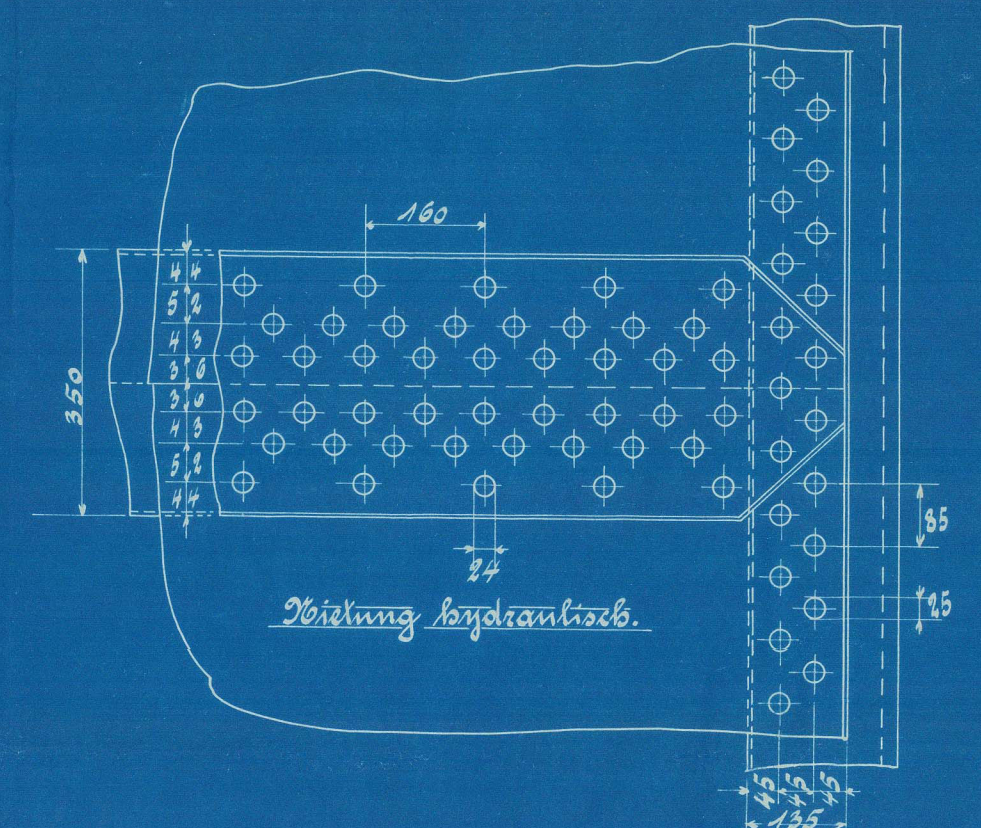
Heizfläche:

2 Wellrohre $\frac{3}{8}$ = 7,83 qm
 2 Feuerrohre $\frac{3}{8}$ = 0,95
 98 Feuerrohre = 52,57
 Total = 67,15 qm.

Rostrfläche = 2,08 qm.

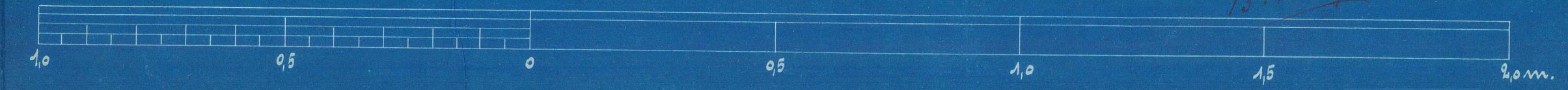
R: D. = 1:32,5.

HOWALD & WYCKE
 KIEL
 Nr. 3648 d. 10/07
 KONTROLLE & VERIFICATION
 TECHNISCHE VORGEHALTEN



Material: Stahl.

Manometrische Anker: Festigkeit 27 + 30 tons pro q Zoll bei mindestens 20% Dehnung.
 Boden Feuerungsbleche, Stahlbleche, Niete: 16 + 20 " " " " 20% "
 Feuerungsbleche 20 + 26,7 tons - 25% Dehnung.

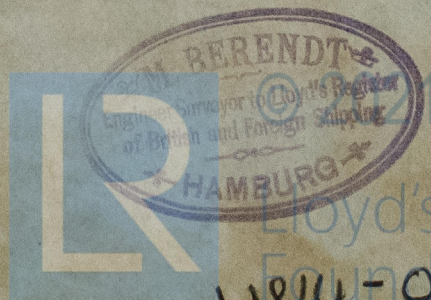


S. S. "Johanne"
Hamburg Report No. 10304

Plan
of Main Beams
for
S. S. No. 486.
to be built and engineered
by
Messrs. Howaldtswerke,
Rich.



RETAIN



Lloyd's Register
Foundation
W814-0123