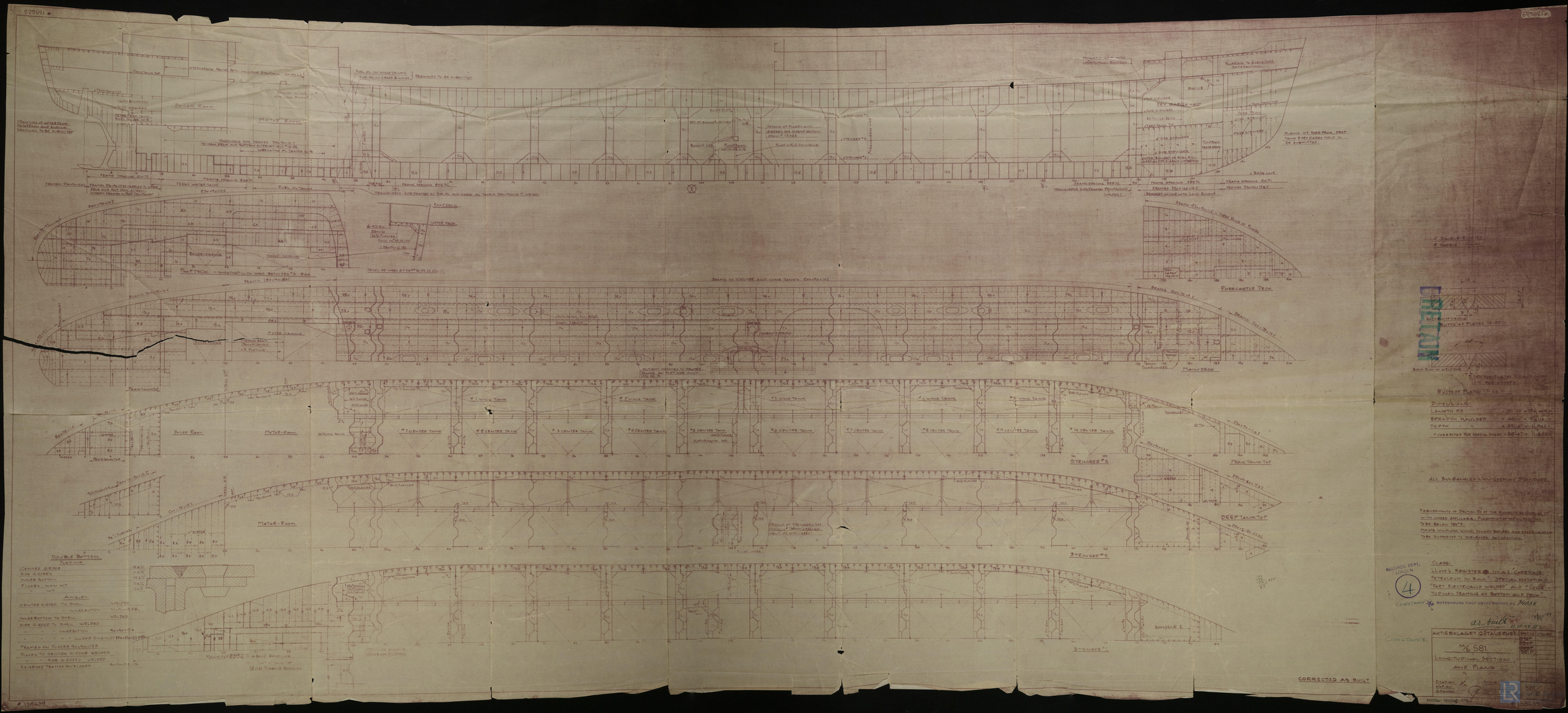

Boiler Room
Motor Room
Dry Cargo Hold
Poop Deck
Forecastle Deck
Main Deck
Peaktank Top
Stringer #3
Deep Tank Top
Double Bottom
Plating
Centre Girder 12.0%
Side Girders 11.5%
Inner Bottom 14.5%
Floors, Non Wt. 11.5%
Wt. 13.5%
Angles
Centre Girder to Shell Welded
" " Inner Bottom 90×90×15 DBL
Inner Bottom to Shell Welded
Side Girder to Shell Welded
" " Inner Bottom 90×90×12.5
" " " " Under Engines 150×150×22 DBL
Frames on Floors 90×90×12.5
Floors to Centre Girder Welded
" " Side Girders Welded
Reversed Frames on Floors 90×90×12.5 DBL
Tank Top 2392% above Baseline
1200% above Baseline
Corrected as Built
Single Riveted
Double
Butts of Plates 18.87%
Butts of Plates 17.66%
Dimensions:
Length P.P. = 511.75 = 196.004 m
Breadth Moulded = 66'-0" = 2.6116 "
Depth " = 39'-0" = 11.963 "
" Corrected for Normal Shear = 38'-0" = 11.582 "
All Bulbangles New German Standard.
Requirements of Section 20 of the Rules to be complied with where applicable. Flashpoint of top of fuel cut to be below 150°F.
Masts Winches, Winch Donkey Boilers and Steering Gear to be supported to Surveyors Satisfaction.
Records Dept. London
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Class:
Lloyd's Register 100 A 1 "Carrying Petroleum in Bulk" "Special Notation" "Part Electrically Welded" and "Longitudinal Framing at Bottom and Deck"
Constance
Gothenburg First Entry Report No. 74058
As built 11.10.49 U.S.
Aktiebolaget Götaverken
M/S 581
Longitudinal Section and Plans
Ritapiau
Kofiau
Granan
Scale
Drawn
581/2
Constance