

THREE Tankers (numbers not given) proposed to be built by the  
Sun S.B. & D.D. Co., with a view to class 100A "Carrying  
Petroleum in Bulk" "Longitudinal Framing" and "Electrically  
Welded". Owners: Standard Vacuum Oil Co.  
Designers: Sir J.W. Isherwood & Co., Ltd.

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Dimensions: 48<sup>7</sup>/<sub>16</sub>' x 68' x 37'  
Scantling Nos: 18000 and 51200  
Proportions: L = 13.16 depths  
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Plans of Midship Section and typical transverse  
bulkheads have been approved in the New York Office and copies  
forwarded to this Office for record.

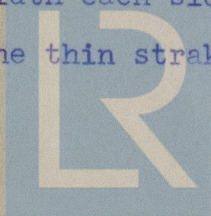
This vessel is of the same dimensions as the s.s.  
"MOBILFUEL", Bethlehem S.B. Co's No. 4332, and is in many  
respects similar. In the present case, however, the continuity  
of the longitudinals at the bulkhead is secured by means of  
small thick brackets instead of by round bars. The arrangement  
now proposed is similar to that approved in the case of the  
Sun S.B. Co's No. 196 and previous vessels.

The transverse and longitudinal bulkheads are of  
corrugated construction.

The scantlings and arrangements as approved in the  
New York Office have been examined generally and found to be  
such as could be recommended to the Committee for the class  
100A "Carrying Petroleum in Bulk" with the special notations  
"Longitudinal framing" and "Part Electrically Welded".

It is submitted that Mr. Bennett be informed that  
the scantlings and arrangements as approved by him appear to be  
in order ~~but~~ assuming that the openings in the deck do not  
exceed one hatch 48" in width each side of the centre line,  
this hatch being cut in the thin strakes of deck plating.

Mr. Potts R. 13.3.40  
Rev. 14.4.40  
Plans returned



Lloyd's Register  
Foundation  
4. 4. 40.

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