

Lloyd's Register of Shipping

SURVEYS FOR FREEBOARD.

(COMPUTATION FOR STEAMER, SAILING-SHIP, TANKER)

Ship's Name: MOHAWK PARK (Launched as KOOTENAY PARK), Official Number: 175,595, Nationality and Port of Registry: British Montreal, P.Q., Gross Tonnage: 7162.75, Date of Build: 1944, Port of Survey: North Vancouver, B.C., Date of Survey: September, 1944, Surveyor's Signature: S. Sinclair.

Depth for Freeboard (D): 37.33', Depth correction: +28.71, Round of Beam correction: 14.00", Correction: -0.09.

DEDUCTION FOR SUPERSTRUCTURES.

Table with columns: Mean Covered Length (S), Equivalent Enclosed Length (S1), Height, Height Correction, Effective Length (E). Includes rows for Poop enclosed, R.Q.D. enclosed, Bridge enclosed, etc.

SHEER CORRECTION.

Table with columns: Station, Standard Ordinate, S, M, Product, Actual Ordinate, Effective Ordinate, S, M, Product. Includes rows for A.P., %L from A.P., %L, Amidships, %L from F.P., %L, F.P., Total.

Correction = Difference between sums of products / 18 = 10.68 / 18 = 0.593

If limited to maximum allowance of 1 1/2 ins. per 100 ft.

Complex calculation section including Deduction for Tropical Freeboard, Addition for Winter and Winter North Atlantic Freeboard, Deduction for Fresh Water, and TABULAR FREEBOARD corrected for Flush Deck.

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck:

Table showing Summer Freeboard calculations: Tropical Fresh Water Line above Centre of Disc (35.5 inches), Fresh Water Line (18.4 inches), Tropical Line (17.1 inches), Winter Line below (17.1 inches), Winter-North Atlantic Line.

29 NOV 1944

