

TABLE J.—SHORT SUMMARY OF NAVIGATION EXPERTS' EVIDENCE—*continued*.

Witness.	Inner Harbour.	Breakwater Harbour.
Wybrant Olphert, marine superintendent, N.Z. Shipping Co. Thirty-six years' experience with N.Z. Shipping Co.; prior to present appointment in command. (Pages 229, 230, and 231.)	Does not like proposed channel; considers 600 ft. too narrow; would not work channel at night; channel would only be used once per day; considers the use of a tug the first essential	Considers breakwater entrance easier and safer to work; does not consider tug would be required; not much in favour of either harbour.
R. J. Foster, marine superintendent, Union Steamship Co. Thirty years at sea and seven ashore; great deal of experience with Napier. (Pages 232 and 233.)	Would not care to work channel unless under perfect conditions, not at night; would not like to bring Union Co. vessels in under any condition	Had worked Breakwater Harbour a lot, and never had to put to sea owing to range, &c.; sometimes it was hard to hang on; prefers breakwater, as easier means of escape in bad weather.
H. Hollis, marine superintendent, Commonwealth and Dominion Co. Master for line 1902-16; at sea since 1889; frequently in port of Napier. (Pages 334, 335, 336, 337, 338, and 339.)	Considers navigating proposed channel safe at H.W. slack if moderate wind, not too much sea; would not work channel at night; would require one tug. During August, 1927, vessels could only enter once per day on twenty-seven days and twice on four days	Once vessels inside completed harbour very good indeed; his company's vessels do not use the present Breakwater Harbour; when harbour completed range will be reduced; range is not caused by seas if they come over the breakwater.

TABLE K.—PLANS AND MAPS COMPRISED IN COMMISSION'S EXHIBIT No. 3.

- (a) Litho plan of Napier Harbour and reclamation areas.
- (b) Litho from Furkert's report.
- (c) Locality-map, Napier—Kidnappers to Whakariri.
- (d) 1855 to 1927—Five contour plans.
- (e) Cross-sectional plan based on Plans D1855 to D1927.
- (f) Sectional depths and sea-bottom, 1880 to 1925.
- (g) Plan of Colon Harbour.
- (h) Plan of Napier Harbour.
- (i) Map of trading-area of Napier Harbour Board District (by Chamber of Commerce).
- (j) Holmes 1906-27 soundings in red and black.
- (k) Photograph of breakwater.
- (l) Cullen and Keele's plan, 1925.
- (m) Plan M.D. 5652. Plan of proposed dredging by Browning crane.
- (n) Plan of soundings, "Whakarire," 10-acre patch, 1911.
- (o) Longitudinal section through 10-acre patch.
- (p) Relative tidal diagram, Inner Harbour and outer bay.
- (q) Plan showing comparative contours at West Shore, indicating erosion.
- (r) Plan, Napier Harbour Board reserves.

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