

The Ford Shipping Line (Limited) Industrial Union of Employers, registered No. 725, situated at Auckland.

The Gisborne Master Tailors' Industrial Union of Employers, registered No. 597, situated at Gisborne.

The Wairarapa Master Bakers' Industrial Union of Employers, registered No. 651, situated at Masterton.

The Wellington Timber-merchants' Industrial Union of Employers, registered No. 588, situated at Wellington.

The Nelson Builders and Contractors' Industrial Union of Employers, registered No. 600, situated at Nelson.

The Canterbury Saddlers' Industrial Union of Employers, registered No. 421, situated at Christchurch.

The Timaru Butchers' Industrial Union of Employers, registered No. 562, situated at Timaru.

The United Clerks of Auckland Industrial Union of Workers, registered No. 795, situated at Auckland.

The Hamilton Carters' Industrial Union of Workers, registered No. 558, situated at Hamilton.

The Wellington Journalists' Industrial Union of Workers, registered No. 850, situated at Wellington.

The Wellington Butter, Creamery, and Cheese Factories Employees' Industrial Union of Workers, registered No. 613, situated at Palmerston North.

The Wellington Wool and Grain Store Employees' Industrial Union of Workers, registered No. 740, situated at Wellington.

The Christchurch Wholesale Grocery Warehouse Employees' Industrial Union of Workers, registered No. 828, situated at Christchurch.

The Canterbury Wool-classers' Industrial Union of Workers, registered No. 765, situated at Timaru.

The Gore Branch of the Amalgamated Society of Carpenters and Joiners' Industrial Union of Workers, registered No. 826, situated at Gore.

NOTE.—This notice is in substitution of that published in the Gazette of 2nd instant.

The Industrial Conciliation and Arbitration Act, 1908.—Amalgamation of Unions.

Department of Labour,
Wellington, 7th October, 1913.

NOTICE is hereby given that the unions of workers mentioned in the Schedule hereto have been amalgamated so as to form one union, under section 20 of the Industrial Conciliation and Arbitration Act, and their registrations have accordingly been cancelled as from the 3rd day of September, 1913.

The title of the amalgamated union is "The Auckland United Furniture Trades' Industrial Union of Workers."

J. LOMAS,
Registrar of Industrial Unions.

SCHEDULE.

THE Auckland United Furniture Trades' Industrial Union of Workers, registered No. 147, situated at Auckland.

The Auckland Rattan and Wicker Workers' Industrial Union of Workers, registered No. 425, situated at Auckland.

Notice to Mariners No. 106 of 1913.

Marine Department,
Wellington, N.Z., 1st October, 1913.

THE following Notices to Mariners, received from the Hydrographic Office, Washington, United States, America, are published for general information.

GEORGE ALLPORT,
Secretary.

U.S. NAVAL RADIO SERVICE.—TIME SIGNALS FROM STATIONS ON THE ATLANTIC COAST.

BEGINNING 15th August, 1913, time signals will be sent by radio, on the Atlantic coast, from the following U.S. Naval Radio Stations only:—

Arlington	N A A
Key West	N A R
New Orleans	N A T

Vessels by tuning their receivers to 2,500 meters wavelength can receive the time signal from Arlington at noon and 10 p.m. each day in the year at any point along the American coast.

The signal is sent from Key West at noon only, 75th meridian mean time, and is for the benefit of ships in the Caribbean Sea. It is hoped later to be able to transmit the time signal at night also from the Key West Station.

U.S. NAVAL RADIO STATION, MARE ISLAND, CAL.—TIME SIGNALS.

Beginning 1st July, 1913, the U.S. Naval Radio Station, Mare Island, Cal., will send out time signals at noon and at 10 p.m., 120th meridian, every day. Sundays and holidays included.

Radio Calls of Shore Stations of the United States Naval Radio Service.

Stations.	Call Letters.	Stations.	Call Letters.
Portland, Me. ..	N A B	Guantanamo Bay,	N A W
Portsmouth, N.H. . .	N A C	Cuba	
Boston, Mass. . .	N A D	Coln, Panama ..	N A X
Cape Cod, Mass. . .	N A E	Porto Bello, Panama	N A Y
Nantucket Shoals Lightship	N L A	St. Paul, Pribilofs, Alaska	N P Q
Relief Lightship 85 or 66*	N L D	St. George, Pribilofs, Alaska	N P Y
Newport, R.I. . .	N A F	Unalga, Alaska ..	N P V
Fire Island, N.Y. . .	N A G	Dutch Harbour, Alaska	N P R
New York, N.Y. . .	N A H	Kodiak, Alaska ..	N P S
Philadelphia, Pa. . .	N A I	Cordova, Alaska ..	N P A
.. .. .		Sitka, Alaska ..	N P B
Annapolis, Md. . .	N A K	Bremerton, Wash.	N P C
Washington, D.C. . .	N A L	Tatoosh, Wash. . .	N P D
Arlington, Va. . .	N A A	North Head, Wash.	N P E
Norfolk, Va. . .	N A M	Cape Blanco, Oreg.	N P F
Diamond Shoals Lightship	N L B	Eureka, Cal. . .	N P W
Relief Lightship 71 or 72†	N L E	Mare Island, Cal. . .	N P H
Beaufort, N.C. . .	N A N	Farallons, Cal. . .	N P I
Frying Pan Shoals Lightship	N L C	Point Arguello, Cal.	N P K
Charleston, S.C. . .	N A O	San Diego, Cal. . .	N P L
St. Augustine, Fla. . .	N A P	Balboa, Isthmian Canal Zone	N P J
Jupiter, Fla. . .	N A Q	Honolulu, Hawaii	N P M
Key West, Fla. . .	N A R	Guam	N P N
Pensacola, Fla. . .	N A S	Cavite, P.I. . .	N P O
New Orleans, La. . .	N A T	Olongapo, P.I. . .	N P T
San Juan, P.R. . .	N A U	Peking, China ..	N P P

* When not on Nantucket Shoals. † When not on Diamond Shoals.

DISTRIBUTION OF METEOROLOGICAL INFORMATION BY RADIO SERVICE.

It is announced by the U.S. Weather Bureau that beginning 15th July, 1913, a daily weather bulletin will be distributed broadcast by the naval radio stations at Radio, Va., and Key West, Fla., a few minutes after 10 p.m. each day. The broadcast distribution will be exclusively by the naval radio stations above named, but all other naval radio stations will continue to distribute meteorological information and forecasts as at present.

The daily bulletin will consist of two parts. The first part will contain code letters and figures which will express the actual weather conditions at 8 p.m., 75th meridian time, on the day of distribution at certain points along the eastern coast of North America, one point along the coast of the Gulf of Mexico, and one point at Bermuda. The second part of the bulletin will contain a special forecast of the probable winds to be experienced a hundred miles or so offshore, made by the U.S. Weather Bureau for distribution to shipmasters by naval radio as above. The second part of the bulletin will also contain warnings of severe storms along the coast as occasion may arise.

The points for which weather conditions will be furnished will be designated respectively by their initial letter, except in the case of Nantucket, for which the letter T will be used; accordingly, S = Sydney, T = Nantucket, A = Atlantic City, H = Hatteras, C = Charleston, K = Key West, P = Pensacola, and B = Bermuda.

The bulletin will begin with the letters USWB for U.S. Weather Bureau, and the weather conditions will follow. The first three figures of a report will represent the barometric pressure in inches (0.02=30.02); the next figure, the fourth in sequence, will represent the direction of the wind to eight points of the compass: 1 = north, 2 = north-east, 3 = east, 4 = south-east, 5 = south, 6 = south-west, 7 = west, 8 = north-west, 0 = calm. The fifth figure will represent the force of the wind on the Beaufort scale.