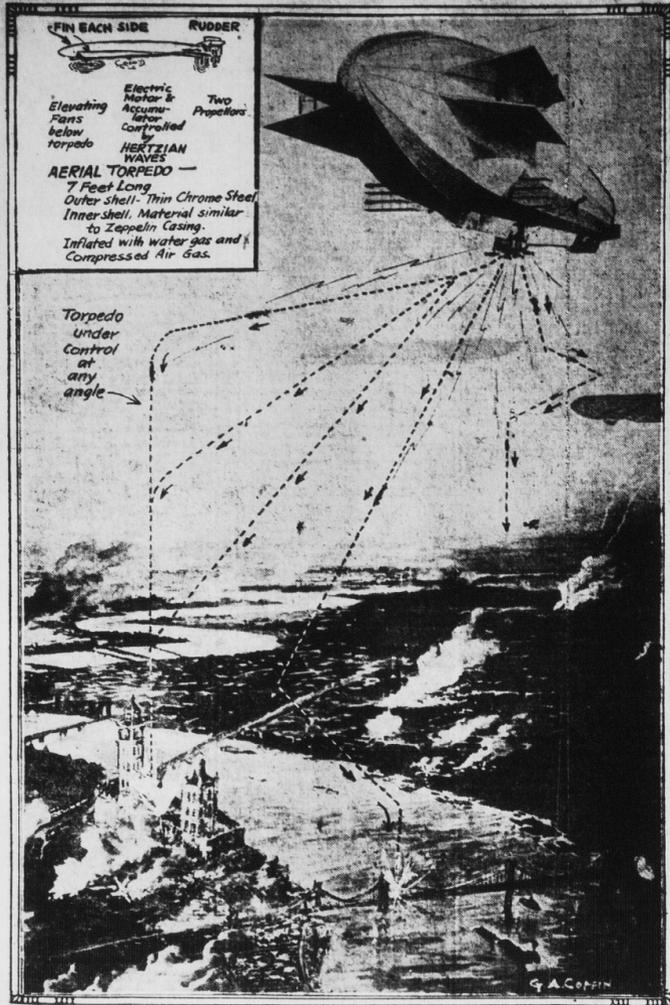


AERIAL TORPEDOES ADD TO THE TERROR OF ZEPPELINS



The German military authorities have succeeded in developing an aerial torpedo which can be directed by Hertzian waves from the navigation platform of a distant Zeppelin. Until now the Zeppelins have had no means of discharging bombs other than to drop them from high in the air. The object which it has been sought to destroy. The result has been that many bombs have gone wide of their mark, deflected during the fall by currents of air or miscalculation. To offset the erratic work indicated the Germans have had recourse to lowering them below the Zeppelins by wire ropes in order to bring the operators nearer the object sought to destroy. At the best this recourse has proved merely a makeshift, and it has been no secret that the terror early inspired by the Zeppelins has been to a great extent nullified. According to the information obtainable the new aerial weapon obtains its buoyancy through the medium of water gas and compressed air gas. The propelling power is afforded by two stern screws, and both the underbody and the stern screws are under control of the Hertzian waves sent out from the Zeppelin. The method of firing the aerial torpedo, it is learned, is to detach the weapon from the Zeppelin after first starting the generators, and then by means of the Hertzian waves to detach the weapon gliding downward and over the object fired at. When the torpedo reaches a point directly over the target it is thrown into a vertical position and is then allowed to drop like a projectile directly upon the object fired at. The head of the torpedo carries a war nose the same as a submarine weapon, which functions on striking.

CLIMB MOUNTAIN 10 THOUSAND FT. HIGH TO ENAGE IN BATTLE

Continued from page two, and Italy to attempt to do even the "impossible." Some of the Alpine passes, such as the Stelvio, are covered by thirty feet of snow and more during three months of the year; yet during the months preceding the war they have been kept clear of snow by sappers, cleared repeatedly after frequent snow storms and the ground dug and blasted with numerous trenches. At the declaration of war on May 4 there were from nine to fifteen feet of snow over this mountain, but an unusually mild spring reduced this barrier very rapidly before June 20, which is the "opening day" of this pass in normal times. In the Trentino region very many roads and paths were blown up and destroyed by the Austrians shortly before the declaration of hostilities. Italian engineering soldiers have done marvels in rebuilding them and opening new ones at various points. In the first week in June nearly 1,750 feet of mule paths were cut into the rock at one place in three days. The mounting of heavy batteries by Italian artillery on peaks in Austrian territory, which in some instances are seven and eight thousand feet up in the air, has meant the blasting and making of rough roads along precipices heretofore deemed impassable and cut into the living rock. Advance on Isonzo Front. The advance on the Isonzo front has called for a distinctly different kind of engineering work. This front has been well described as a long fortress constituted of a chain of mountains with the Isonzo River flowing at its base like a moat. The Austrians destroyed all bridges across this "moat" except those bridging it at the great fortified places of Gorizia and Tolmino. The Italian engineering corps, therefore, have had to construct pontoon-bridges in sufficient numbers and with sufficient rapidity to allow the quick passage of enough sappers, bersaglieri, and artillery to construct and defend

brigade-heads on the opposite side of the Isonzo against fire from Austrian heavy artillery stationed in the mountains towering above the bank which the Italians were attacking. The brilliant success of the bersaglieri on such slopes would have been impossible without the courageous and patient labor of the engineers, who, under a murderous fire from the enemy, kept on throwing over new bridges and repairing those destroyed by the Austrian artillery. In the Cadore region Italian troops are encamped at heights of from 6,000 to 9,000 feet, under a hot sun in the day and very low temperature at night. Trenches have had to be built at such heights and over such steep cliffs that the soldiers clung to the rocks much as our linemen hang to telegraph poles in repairing telephone wires in our country. When the Alpine stormed the Tonale Pass and the heights above it (9,000 feet), they encountered snow six feet deep in their ascent. The taking of Mount Pasubio in the Lake Garda region early in the war will give a good idea of the kind of warfare that the character of the country necessitates. The Italians in their attack had to ascend to Mount Pasubio from the side towards Italy, which had not even the semblance of a road. They had before them a height of over 10,000 feet to be climbed slowly, noisily, and as much hidden from the view of sentries at its top as was possible. They chose a misty night and were led by expert Alpine guides. In the occasional stops, the soldiers would jokingly ask in a whisper, "What's the name of this mountain?" and receive the jocular reply, "Don't know, but our officers think it ought to be called Mt. Vesuvius." It took several hours to reach the top, the only incidents being that an Austrian sentry had to be suddenly pounced upon and gagged before he could utter a cry of alarm, and a troop of the enemy put to flight in a direction away from the Austrian base. At dawn the Italian fusiliers had run up the tri-color on the top of Mt. Pasubio, and then promptly began building fortelli with loose stones for a much desired breakfast. However, the forts on the adjoining mountains began immediately a well directed artillery fire, but the heavy guns from the Italian side silenced the Austrian fire after a five-hour bombardment. This feat of arms, wherein artillery, Alpinist, and fusiliers co-operated to effectively strengthen a strategically weak spot

in the Italian frontier where the prosperous valley of the Astico was exposed to Austrian invasions. Swiss soldiers relate the following incident which they witnessed from the border of their country near the Stelvio Pass, where Swiss, Italian and Austrian territory come together: Seven Italian Alpinist were surprised by a large contingent of Austrian jägers near the Swiss line. The Alpinist, with the agility of chamoise, scrambled up a steep cliff and prepared to sell their lives dearly. An attempt to storm the peak was given up after the first disastrous attempt, and the Austrians settled down to besiege them. The Italians held out for two days until reinforcements came up and relieved them. Twenty rifles and as many Austrian kepis scattered about the base of the cliff bore testimony to the excellent marksmanship of the seven Alpinist, who escaped unscathed. Indeed, the successes of the Italians in the Alpine regions must be attributed largely to a daring advance over precipitous passes, narrow paths where soldiers can march only in single file, and the scaling of heights which the enemy left largely unprotected, relying on what were deemed impenetrable and impassable natural obstacles. In this bold offensive the services of smugglers, or, as they are more politely called now, ex-smugglers, who in times of peace carried on contraband trade on a large scale in some of these regions, have been of aid to the Italians, for whom they acted as guides. But it is the good humor of the

troops and the democratic relations between officers and men which observers of all nations at the front dwell upon with great stress. The democratic spirit in the army is no new thing. It is partly due to the fact that the officers are drawn largely from the middle class. It has been said that the war has brought out the quality to such a fine degree that the Italian army on the battle-fields today is inspiringly a people's army. No Italian soldier can say that he has one where his officer durst not go; the Italian press is full of announcements of the death of high and petty officers, who fell leading their men. The King on a tour of inspection at the front insisted on being lowered by a rope down a crevice through which Italian soldiers had surprised the enemy. "Where my Alpinist have scrambled an officer hunter like myself must not miss it," said he. A passage in a letter from a young sub-lieutenant to his family in Southern Italy gives an ingenious, but bright new twist to the comradeship among all grades in camp: "Yesterday," writes the young officer, "was the most beautiful and most historic date of my life and for all the men in our battery, for we had an opportunity to be with the King. He sat, like the rest of us, on the ground, sharing with the soldiers the cheese, salame, and other things we had with him for lunch. My share of his gift was a lot of delicious cherries."

Wholesale Indents promptly executed at lowest cash prices for all British and Continental goods, including Books and Stationery, Boots, Shoes and Leather, Chemicals and Druggists' Sundries, China, Barthenware and Glassware, Cycles, Motor Cars and Accessories, Drapery, Millinery and Piece Goods, Fancy Goods and Perfumery, Hardware, Machinery and Metals, Jewellery, Plate and Watches, Photographic and Optical Goods, Provisions and Groceries, etc., etc. Commission 2 1/2 to 5 p. c. Trade Discounts allowed. Special Quotations on Demand. Sample Cases from £10 upwards. Consignments of Produce Sold on Account. (Established 1814). 25 Abchurch Lane, London, E. C. Cable Address: "Annuaire, London."

Wholesale Indents promptly executed at lowest cash prices for all British and Continental goods, including Books and Stationery, Boots, Shoes and Leather, Chemicals and Druggists' Sundries, China, Barthenware and Glassware, Cycles, Motor Cars and Accessories, Drapery, Millinery and Piece Goods, Fancy Goods and Perfumery, Hardware, Machinery and Metals, Jewellery, Plate and Watches, Photographic and Optical Goods, Provisions and Groceries, etc., etc. Commission 2 1/2 to 5 p. c. Trade Discounts allowed. Special Quotations on Demand. Sample Cases from £10 upwards. Consignments of Produce Sold on Account. (Established 1814). 25 Abchurch Lane, London, E. C. Cable Address: "Annuaire, London."

Sealed Tenders addressed to J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., and marked on the outside "Tenders for Bridges, Fredericton Sub-division," will be received up to and including 12 o'clock noon, Friday, July 30th, 1915, for the following works on the main line of the Intercolonial Railway, Fredericton Sub-division: Boistown Road—Mile 62.7. Concrete Abutments. Cross Creek—Mile 84.3. Concrete Abutments. McBean's Brook—Mile 92.5. Concrete Abutments. Easty's Brook—Mile 95.3. Concrete Abutments. Plans and specifications and blank forms of contract may be seen at the office of the Chief Engineer, Department of Railways and Canals, Ottawa, Ont., Office of the Chief Engineer, Moncton, N. B., and at the office of the Resident Engineer, Campbellton, N. B. All the conditions of the specifications and contract form must be complied with. The lowest or any tender not necessarily accepted.

Sealed Tenders addressed to J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., and marked on the outside "Tender for Roof, Moncton," will be received up to twelve o'clock noon, Monday, July 19th, 1915, for the construction of Insulating Roofs on the Intercolonial Railway Shops at Moncton, N. B. Plans and specifications and blank forms of contract may be seen at the office of the Chief Engineer, Department of Railways and Canals, Ottawa, Ont., Office of the Chief Engineer, Moncton, N. B., and at the office of the Resident Engineer, Truro, N. S. All the conditions of the specifications and contract form must be complied with. The lowest or any tender not necessarily accepted.

Sealed Tenders addressed to J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., and marked on the outside "Tender for Roof, Moncton," will be received up to twelve o'clock noon, Monday, July 19th, 1915, for the construction of Insulating Roofs on the Intercolonial Railway Shops at Moncton, N. B. Plans and specifications and blank forms of contract may be seen at the office of the Chief Engineer, Department of Railways and Canals, Ottawa, Ont., Office of the Chief Engineer, Moncton, N. B., and at the office of the Resident Engineer, Truro, N. S. All the conditions of the specifications and contract form must be complied with. The lowest or any tender not necessarily accepted.

Sealed Tenders addressed to J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., and marked on the outside "Tender for Roof, Moncton," will be received up to twelve o'clock noon, Monday, July 19th, 1915, for the construction of Insulating Roofs on the Intercolonial Railway Shops at Moncton, N. B. Plans and specifications and blank forms of contract may be seen at the office of the Chief Engineer, Department of Railways and Canals, Ottawa, Ont., Office of the Chief Engineer, Moncton, N. B., and at the office of the Resident Engineer, Truro, N. S. All the conditions of the specifications and contract form must be complied with. The lowest or any tender not necessarily accepted.

Sealed Tenders addressed to J. W. Pugsley, Secretary, Department of Railways and Canals, Ottawa, Ont., and marked on the outside "Tender for Roof, Moncton," will be received up to twelve o'clock noon, Monday, July 19th, 1915, for the construction of Insulating Roofs on the Intercolonial Railway Shops at Moncton, N. B. Plans and specifications and blank forms of contract may be seen at the office of the Chief Engineer, Department of Railways and Canals, Ottawa, Ont., Office of the Chief Engineer, Moncton, N. B., and at the office of the Resident Engineer, Truro, N. S. All the conditions of the specifications and contract form must be complied with. The lowest or any tender not necessarily accepted.

Classified Advertising. One cent per word each insertion. Discount of 33 1/3 per cent on advertisements running one week or longer if paid in advance. Minimum charge 25 cents.

LOST.—At Indianton, Sunday evening, Boston Bull Terrier, wearing collar with inscription "Gerry Owner P. M. Bauld." Finder will be rewarded on returning to Baird & Peters.

MALE HELP WANTED. AGENTS WANTED—Salesmen \$50 per week, selling one-hand egg-beater. Sample and terms 25c. Money refunded if unsatisfactory. Collette Mfg. Company, Collingwood, Ont.

AGENTS—Salary and commission, to sell Red Tag Stock. Complete exclusive lines. Specially hardy. Grow only by us—sold only by our agents. Elegant free samples. Write now to Dominion Nurseries, Montreal.

WANTED. WANTED at Barker House, Fredericton, N. B., experienced Male Head Walter, must have first class references.

WANTED—A male Protestant teacher for the advanced department of the Centreville Superior School. Apply, stating salary and references, to Chas. A. Long, secretary, Centreville, Carleton county, N. B.

TEACHER WANTED—A First or Second Class Teacher for School District No. 12. Six miles above Newcastle. Apply stating salary and giving references to Major McFarish, Secretary Strath-Adam, Northumberland Co., N. B.

CANVASSERS WANTED for illustrated history of the war. Energetic men and women can make big money. No experience necessary. Write for full particulars immediately to The Grolier Society of London, 307 Manning Chambers, Toronto.

WANTED—First class salesman to sell automobiles. Excellent opportunity to produce results. Apply by letter to Box 48, care Standard office.

TEACHER WANTED—District No. 6, Parish of Musquash, to Apply to F. S. Clinch, secretary, Musquash, St. John County, N. B.

TO LET. NEWLY FURNISHED ROOMS 168 King street east.

TO LET—Self-contained flat, hardwood floor, electric light and all modern improvements, centrally located. Apply to Armstrong & Bruce, Real Estate Brokers, 167 Prince William street.

FOR SALE. CARLOAD OF CHOICE WESTERN Ontario Horses, guaranteed as represented. Donnelly's Sale Stable, 16 Peel street, 159 Union St., 49 Symple St. B.

DRIVING OUTFIT FOR SALE—horse, harness, single and double carriage and sleigh, robes, dueters, etc. Apply P. O. Box 93, St. John, N. B.

FOR SALE—House No. 5 Paddock street, occupied by J. S. MacLaren. Apply on premises.

FOR SALE—Small trunk in good condition. Apply 49 Sewell street.

FOR SALE—Wall Board, Federal Wall Board in sheets 8 ft. by 32 inches, is a good Wall Board, and price is low, \$24.00 per 1,000 a ft. Special prices on larger quantities. Write or ask for sample. Haley Bros. & Company, Phone Main 203.

FOR SALE—Stamps for sale, packages of mixed stamps, 10c, 12c, and 15c. Write to Box J, care Standard office.

FARM FOR SALE—Located on the River St. John, at Brown's Flats, 180 acres, 8-4 mile to churches, school, and stores. Easy terms. Apply to J. F. Saunders, Brown's Flats, N. B.

MOTOR BOATS. New and Second Hand Boats and Engines sold and Exchanged. MOTOR BOAT AGENCY, 84 Dock Street.

SAW MILL PROPERTY FOR SALE OR RENT—Steam and water power plant in Victoria county is being offered at a very low cost for immediate sale. Suitable terms can be made for renting and sawing out this season's cut of spruce and hardwood. Capacity about three million feet. For further particulars write P. O. Box 376, St. John, N. B.

FOR SALE—Baby chicks, ducklings and hatching eggs. Poultry and fruit form a paying combination. Strawberry plants, 10c; 70c; 1,000, \$5; currants, 10c; gooseberries, 15c; raspberries, 5c; rhubarb, 10c; and perennial flowers, roses, dahlias, etc. Catalogue prepaid. Catalogue forwarded on application. Chas. Provan, Langley Fort, near Vancouver.

Increase your light 100 per cent. Use Great White Light Burners, 12 cents each, post paid. Gives off lamps double lighting capacity. Sold by others for 35 cents. Our price 12 cents while they last. Every country church should have them. The Maritime Farmer, Sussex, N. B.

AMERICAN EGG AND NUT COAL at lowest summer prices. GEO. DICK - 46 Britain St. Tel. 84, 1116. Foot of Germain St.

HOTELS. CLIFTON HOUSE. H. E. GREEN, Proprietor. Corner Germain and Princess streets, ST. JOHN, N. B.

QUEEN HOTEL. Mrs. M. Hatfield, Proprietress. PRINCESS STREET. St. John, N. B. \$2.00 AND \$2.50 A DAY.

PRINCE WILLIAM HOTEL. Overlooking the harbor, opposite Boston and Digby boats. Furnished in fine taste; excellent table; American plan.

ROYAL HOTEL. King Street. St. John's Leading Hotel. RAYMOND & DOHERTY CO., LTD. T. B. Reynolds, Manager.

HOTEL DUFFERIN. ST. JOHN, N. B. FOSTER, GATES & CO. F. C. GATZES, Manager.

VICTORIA HOTEL. Better Than Ever. 87 King Street, St. John, N. B. ST. JOHN HOTEL CO., LTD. Proprietors. A. M. PHILLIPS, Manager.

WINES AND LIQUORS. RICHARD SULLIVAN & CO. Established 1878. Wholesale Wine and Spirit Merchants. Agents for MACKIE'S WHITE HORSE CELLAR SCOTCH WHISKY. LAWSON'S LIQUEUR SCOTCH WHISKY. SIMPSON'S HOUSE OF LORDS SCOTCH WHISKY. KING GEORGE IV. SCOTCH WHISKY.

AUK'S HEAD BASS ALE. PAIBT MILWAUKEE LAGER BEER. GEO. SAYLER COGNAC BRANDIES. Bonded Store, 45-47 Dock Street, Phone 339.

WHOLESALE LIQUORS. William L. Williams, successors to M. A. Finn. Wholesale and Retail Wine and Spirit Merchant, 118 and 112 Prince William street. Established 1870. Write for family price list.

M. & T. MCGUIRE. Direct importers and dealers in all the leading brands of Wines and Liquors; we also carry in stock from the best houses in Canada, very Old Rye, Whisky, Ales and Stout, Imported and Domestic Cigars.

NERVES, ETC., ETC. ROBERT WILBY, Medical Electrician and Specialist and Masseuse. Treats all nervous diseases, weakness and wasting, neurasthenia, locomotor ataxia, paralysis, sciatica, rheumatism, etc. Facial Blemishes of all kinds removed. 27 Coburg Street.

THE UNION FOUNDRY & MACHINE WORKS, LTD. ENGINEERS AND MACHINISTS. Iron and Brass Castings. WEST ST. JOHN, Phone West 15.

J. FRED WILLIAMSON. MACHINISTS AND ENGINEER. Steamboat, Mill and General Repair Work. INDIANTOWN, ST. JOHN, N. B. Phone, M-229; Residence M-1724-11.

WATCH REPAIRERS. W. Halsey, the English, American and Swiss watch repairer, 134 Mill street. Work guaranteed.

PATENTS. PATENTS and Trade-marks procured, Fetherstonhaugh and Co., Palmer Building, St. John.

Musical Instruments Repaired. VIOLINS, MANDOLINS and all string instruments and Bow repaired. STANLEY GIBBS, 81 Sydney Street.

ENGRAVERS. F. C. WESLEY & CO. Artists, Engravers and Electrotypers, 59 Water Street, St. John, N. B. Telephone 982.

WIRING. Flats wired \$25.00 up. Knox Electric Co., 34 Dock street.

WATCHES. A full line of Bracket and other styles at lowest prices. ERNEST LAW, Issuer of Marriage Licenses, 3 Coburg Street.

FOR HORSES AND CATTLE. LUMP ROCK SALT. Price Low. Gandy & Allison, 2 & 4 North Wharf.

Dr. Chase's Nerve Food. Advertisement for a health product, featuring a portrait of a man and text describing its benefits for nervous system health.