

MACHINERY INSTALLATIONS AND INDUSTRIAL NOTES.

THE James Cooper Manufacturing Company, Ltd., of Montreal, are doing a very large and important business in supplying mining machinery to the British Columbia camps. Among the orders recently received by this firm are the following: An 80 h. p. boiler for the Trail smelter; two miles of six inch pipe line, a boiler, engine and mill plant for the Crow's Nest Pass Coal Company; a hoisting engine, boiler and pump for the Athelstan Gold Mining Company, of Rossland; and 810 buckets for the Hall Mines, Ltd., tramway, which is being re-equipped—delivery of this order is to be made within eight weeks. Of recent installations made by the James Cooper Manufacturing Company, the compressors of 12 drill and 5 drill capacity, respectively, supplied to the B. A. Corporation—which, by the way has no less than nineteen Ingersoll-Sergeant drills in operation—and now in running order; the Liberty Mining Company, of Rossland, have recently installed an Ingersoll-Sergeant, Preston Inlet compressor with a full complement of drills; a ten drill air compressor plant of the belt-driven type, a Pelton water-wheel with half a mile of converse lock-joint pipe, and a mile of air-line pipe, are being placed in position at the Whitewater Deep; a 7 drill compressor plant and one and a half miles of pipe line has been installed at the Noble Five, Sandon, and a 12 drill plant at the Mother Lode, owned by the British Columbia Copper Company, at Boundary Creek.

The Gutta Percha & Rubber Manufacturing Co. Ltd., of Toronto, announce a further advance of ten per cent. in the price of all Mechanical Rubber Goods from August 1st. As was the case with the first advance, this firm were the last to advance prices. The Mechanical Rubber companies all over the world took action several weeks sooner. The reason for this advance is the steady and unprecedented advances in cost of crude rubber. There is no prospect of lower prices, and all the indications point to even further advances in the future.

The newly appointed Governor of the Yukon, Mr. Ogilvie, left recently for Dawson City to assume his gubernatorial duties. In the place of blankets he and his party

took eiderdown sleeping bags and eiderdown quilts made of strong canvas on the outside and lined with a pure natural wool. By an ingenious device the down interlinings are arranged in such a way that when the bag is in use every seam is protected by a layer of down, either inside or outside, and therefore provide absolute immunity from even the lowest temperature. The bag is waterproof and wind-proof, and its weight is about that of two pairs of blankets. Weight is an item of considerable importance in an Arctic outfit. The bags and the quilts are made by the Alaska Feather & Down Co., the well known makers of high class Bedding and Down goods in Montreal.

Later reports show that the damage to the works of the Jenckes Machine Co., at Sherbrooke, Quebec, by fire, on the night of the 13th inst., was very much exaggerated. The fire was confined to the machine shop building, and the other departments foundry, boiler shop, etc., were in operation as usual on the following Monday. A few days later a portion of the machine shop was started up, and the whole is expected to be in running order by the end of August. The patterns, drawings and office records were preserved practically intact, and the numerous orders in hand will suffer comparatively slight delay. The principal item requiring replacement is the roof of the machine shop, which, however, is well under way. The whole of the work is being pushed with great energy, and all orders will be accepted as usual.

Mr. Sidney Shore, of Victoria, whose advertisement appears on page 4 of this issue, has secured the agency for the Hamilton Acetylene Gas Machine Company's Generators for the province of British Columbia. The Hamilton machine is constructed under the approval of the underwriters of fire insurance and possesses many special features of merit.

ERRATA.

IN last month's issue of the RECORD, a photograph was reproduced and described as "Kootenay Lake in Summer." This should have read "Slocan Lake in Summer." as an indignant correspondent from New Denver, the Lucerne of West Kootenay, very properly points out.

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