

WAR EAGLE NEW HOIST.

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SITUATED on a bench of Red Mountain, north and about 300 feet above the lower workings, is a curiously shaped structure looking not unlike a huge lighthouse tower of modern design. The flag of Her Majesty's empire flies from a staff planted on the apex of this structure and the entire cluster of buildings with its unique architecture scarcely betrays the pur-

beneath. This wondrous embodiment of architectural skill pertaining to an age very utilitarian is not even a pyramid, though pyramidal it is in outline at least. To be frank, this curiously densed edifice is the War Eagle's new hoist, and it superimposes a great shaft between 600 and 700 feet deep, which may yet be deepened to 2,700 feet.

This structure encloses most of the hoisting and other plant and it is 800 feet above the City of Rossland, or rather the flat on which the city is built. The



View of War Eagle Hoist from the Town.

pose for which it is used. One may, perhaps, be reminded of the semaphoric contrivances of the Hellenes on the mountain tops and of the legend that "Troy has fallen," but sky-high as this many-phased structure is its work is not intended for any astronomical purpose, for it is not an observatory, nor is it a meteorological station. Its engineer is not exploring for lost or undiscovered planets, but strange as it may seem his investigations are directed into the earth and rock

outline may be described as a steel gallows frame 100 feet vertical height from the collar of the shaft to the centre of the sphere. The skip has a capacity of three tons to the trip and it runs and dumps automatically. It was this skip that recently broke away from the control of the engineer in charge, and fell a distance of 625 feet to the bottom of the shaft and killed four of the five men who were in the skip at the time. The accident occurred because a nut became detached and