

ADDENDUM No. 1 TO ANNUAL REPORT ROYAL MILITARY COLLEGE OF
CANADA, FOR YEAR, 1880.

Tour of Instruction of Cadets.

From Commandant Royal Military College, to Major-General R. Luard, President
Royal Military College and Commanding Militia.

KINGSTON, 13th November, 1880.

SIR,—1. I have the honor to submit the following report of the tour of professional instruction of selected cadets of the graduating class of June, 1880, and also a journal giving the dates of the journeys, the names of places visited and the objects inspected.

2. The party left Kingston on the afternoon of the 3rd, and returned on the afternoon of the 20th July.

3. The tour was conducted strictly in conformity with the directions contained in your letter No. 391, 15th June, 1880, authorizing the service, and with my letter 648, of 23rd July, 1880, to which it referred.

4. It will be seen from the journal that the tour embraced a great diversity of objects of importance and interest, embracing civil works, such as harbour, canal and water-works, railway bridges and lines, iron foundries and rolling mills, and coal, iron and gold mines; and in military works, war vessels, torpedo establishments, forts and batteries (land and sea), military positions, &c.; and at Montreal the conversion of S.B. 32-pr. guns into 64-pr. R.M.L.

5. Each cadet was required to take, and to submit to the Officer in charge, notes of every object inspected.

The party was subject to military discipline throughout the tour, so far as applicable to the circumstances.

6. The conduct of the cadets and the interest they displayed throughout the tour was most satisfactory, and they thoroughly appreciated the opportunity afforded them of acquiring general information.

7. Public service which could not be postponed prevented my proceeding with the party on the 3rd, but I followed on the 7th.

I therefore detailed Major Walker, Professor Military Engineering, to take charge of the party and of military subjects of instruction, at Montreal and Quebec.

I assumed these duties from the latter place till the end of the tour, and Major Walker returned to Kingston on being relieved by me.

8. The gentlemen in charge of the several civil engineering works, mines, &c., visited, offered every possible facility to the party to inspect, and obtain insight into, the working of their charges and establishments.

9. At Quebec, the officer in temporary command of the Royal School of Gunnery accompanied the party during their inspection of the fortifications and military positions.

10. At Halifax, N.S., the Admiral Commanding-in-Chief sanctioned a full inspection of the Fleet, and with permission of Captain Fisher, R.N., Flag Captain Commanding H.M.S. "Northampton," the Gunnery and Torpedo-Instructing Officers, and the Chief Engineer, most kindly devoted several hours to the explanation to the cadets of their special charges.

H.M.S. "Northampton" is especially adapted for illustrating the latest type of a naval fighting machine as adapted to special circumstances. The construction of her hull and engines is on the most scientific principles, whilst in addition to the ordinary artillery armament of 10-inch and lighter guns, she possesses torpedo boats of very great speed, and "Whitehead" or "Fish" torpedoes, and also "Nordenfeld" and Gatling guns.

11. With permission of the General Officer Commanding Her Majesty's Regular Forces in Canada; the Officer Commanding Royal Artillery, and the Commanding