



National Defence

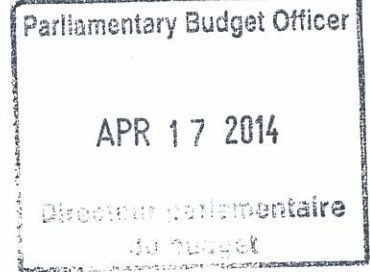
Défense nationale

Deputy Minister

Sous-ministre

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

Quartier général de la Défense nationale  
Ottawa, (Ontario)  
K1A 0K2



APR 09 2014

Mr. Jean-Denis Fréchette  
Parliamentary Budget Officer  
Library of Parliament  
Ottawa, ON K1A 0A9

Dear Mr. Fréchette,

I am writing to you in response to your 24 March 2014 request for data IR042, regarding the Iroquois class ships' "as delivered" weight, in light displacement tons, as recorded in the Stability Manual for each ship in the class.

I wish to clarify that the specific data that you have requested pertaining to the "as-delivered weight, in light displacement tons" and the weight of each ship are not typically included in the Canadian Armed Forces *Manuals of Trim and Stability*. Nevertheless, I have enclosed data available to the Department of National Defence and the Canadian Armed Forces that would be relevant to your request. The data are provided based on the assumption that the term "as-delivered" is interpreted as the earliest recorded weight data for the complete ship, and the term "light displacement tons" is interpreted as lightship weight.

I would like to take this opportunity to reaffirm the Department of National Defence's commitment to providing you with access to the data to which you are entitled under the *Parliament of Canada Act*.

Sincerely,



Richard B. Fadden

Enclosure: 1

c.c.: Rick Stewart, Assistant Secretary to the Cabinet, Privy Council Office, Liaison Secretariat for Macroeconomic Policy

### Iroquois class ships lightship weight

The "as-delivered weight, in light displacement tons" is not typically used by the Department of National Defence and the Canadian Armed Forces and not available for these ships. In addition, the weight of each ship is not included in the *Manuals of Trim and Stability*.

Instead, the earliest recorded lightship weight data is provided:

#### **IROQUOIS Class Ships<sup>1</sup>**

HMCS IROQUOIS: 3555.3 tonnes <sup>2</sup>

HMCS HURON: 3696.07 tonnes <sup>2</sup>

HMCS ALGONQUIN: 3698.18 tonnes <sup>2</sup>

HMCS ATHABASKAN: no data available, assumed to be very similar to HURON and ALGONQUIN <sup>2</sup>

Notes:

1: Based on earliest inclining test data in archives.

2: These ships underwent a major upgrade in the 1990's that increased their displacement.