CERTIFICATION NOTICE

Moncton ▪ Montréal ▪ Toronto ▪ Winnipeg ▪ Edmonton ▪ Vancouver ▪ Taiwan ▪ Hong Kong

Date: November 19, 1990

ATHLETIC EQUIPMENT NO. 9

To: Manufacturers of Ice Hockey Helmets

Subject: Publication of CSA Standard CAN/CSA-Z262.1-M90, "Ice Hockey Helmets" (Previously CAN3-Z262.1, "Hockey Helmets")

Background

In response to requests from manufacturers and the Canadian Amateur Hockey Association to update the requirements for ice hockey helmets to improve safety, the Technical Committee on Protective Equipment for Ice Hockey Players approved changes in the Standard, resulting in publication of the third edition (now CAN/CSA-Z262.1), which was published in May, 1990. This edition supersedes the previous edition published in 1983. The requirements of this Standard have been harmonized with the requirements of International Safety Organization (ISO) Standard CD10256 entitled, "Protective Headgear for Ice Hockey Players".

The main changes in this new edition in comparison to the previous edition are as follows:

(a) The impact test methodology is dramatically changed--a helmeted headform is dropped onto an anvil (versus dropping a weight onto the helmeted headform).

(b) The impact failure criterion is measured in units of acceleration, i.e. 275g (with a Gadd Severity Index of 1500 as a recommended additional measure).

(c) Helmet impacts are measured in terms of energy, i.e. 50 J (approximately a 1 m drop height).

(d) The ear opening is reduced from 50 mm (2 in) to 38 mm (1.5 in).

Effective Date - September 30, 1991

Direction

1. Customers currently holding CSA Certification of ice hockey helmets are required to make an application for re-evaluation of their products to the preceding new tests and construction requirements in order to retain Certification after the Effective Date.

   To ensure that product evaluation and testing are completed by the Effective Date, the applications should be received by March 30, 1991.

10NOT/Ice/1/bds

2. Manufacturers who wish to obtain Certification of ice hockey helmets to the requirements of the new edition of the Standard, may make an application at any time.

Applications should include the full company name, address, location of each factory and a reference CSA file number (if applicable). Upon receipt of the applications, customers will be advised of the quantity and types of samples required for evaluation.

This Direction is applicable to products certified under the following CSA product classification:

7261 01 ATHLETIC EQUIPMENT - Hockey Helmets

CSA Can Help

If you require applications or further information regarding this Notice, or wish to obtain a copy of CAN/CSA Standard Z262.1-M90 at a current price of $25.00 (Cdn.)*, please contact one of our Offices or Overseas Agencies listed below.

For postage and handling costs please refer to the attached Order Form.

Rexdale Office					
(Information)	- Telephone: (416)	747-4325,	Telefax: (416)	747-2475
(Standards Sales)	- Telephone: (416)	747-4044,	Telefax: (416)	747-2475
Moncton Office	- Telephone: (506)	858-9300,	Telefax: (506)	858-9302
Montreal Office	- Telephone: (514)	694-8110,	Telefax: (514)	694-5001
Vancouver Office	- Telephone: (604)	273-4581,	Telefax: (604)	273-5815
Winnipeg Office	- Telephone: (204)	632-6633,	Telefax: (204)	632-1796
Edmonton Office	- Telephone: (403)	450-2111,	Telefax: (403)	461-5322
BSI/CSA Agency	- Telephone: (908)	220-908,	Telefax: (908)	220-671
JMI/CSA Agency	- Telephone: (3)	416-0111,	Telefax: (3)	416-2986
KEMA/CSA Agency	- Telephone: (85)	569-111,	Telefax: (85)	514-922

* * * * * * * * * *

90-045
GM/SIU