**NOTIFICATION**

The following notification is being circulated in accordance with Article 10.4.

1. Party to Agreement notifying: **SWEDEN**

2. Agency responsible: National Board of Occupational Safety and Health

3. Notified under Article 2.5.2 [X], 2.6.1 [ ], 7.3.2 [ ], 7.4.1 [ ], Other:

4. Products covered (CCCN where applicable, otherwise national tariff heading):

   Products surrounded by electro-magnetic fields (miscellaneous CCCN positions)

5. Title: Draft Regulation covering electro-magnetic fields - radio frequency and microwaves

6. Description of content: The proposed regulations cover protective measures for the elimination of injuries as a consequence of exposure to electro-magnetic fields with frequencies ranging between the limit values 3 MHz and 300 GHz. Examples of equipment emitting electro-magnetic waves are certain welding equipment, wood-cementing and wood-drying machines, radio wave and microwave equipment used in hospitals and radar and radio communications equipment. The draft differs from the valid rules in the sense that the limit values have been changed, thus the low limit frequency has been reduced from 10 MHz to 3 MHz. Furthermore the limit values with regard to exposure have been reduced from 50 W/m² to 10 W/m² within the frequency range 30 MHz to 300 MHz. The proposed reduction of the limit frequency from 10 MHz to 3 MHz mainly affects users of so-called induction heaters and similar devices operating in the frequency range.

   Suppliers of machines or other technical devices, which when put to the intended use may cause the limit values to be extended, where employees may be present, shall provide information about this on delivery.

7. Objective and rationale: Human and Occupational Safety and Health

8. Relevant documents: The Board's Statute Book

9. Proposed date of adoption and entry into force: The draft regulations are envisaged to enter into force during the course of 1986.

10. Final date for comments: 16 August 1985

11. Texts available from: National enquiry point [X] or address of other body: