

Committee on Technical Barriers to Trade

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6.

1.	Member to Agreement notifying: <u>THAILAND</u> If applicable, name of local government involved (Articles 3.2 and 7.2):
2.	Agency responsible: Thai Industrial Standards Institute, Ministry of Industry Agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
3.	Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): PVC insulated aluminium cables
5.	Title, number of pages and language(s) of the notified document: Draft TIS 293-2541 (1998) PVC Insulated Aluminium Cables (14 pages, Thai language)
6.	Description of content: The Thai Industrial Standards Institute (TISI) has proposed to withdraw TIS 293-2526 (1983) and replace it with TIS 293-2541 (1998) as well as to enforce as a mandatory standard. The standard covers PVC insulated aluminium cables having 10-500 mm ² nominal cross-sectional area with an a.c. rated voltage not exceeding 750 V to be used outdoors with wireholders and insulators. Classifies the cables into two classes namely uncompacted and compacted conductors with temperature not exceeding 70°C. Specifies sizes of each class (e.g. cross-sectional area, number of wires in conductor, diameters of wires, mean value of thickness of insulation, maximum resistance of conductor at 20°C, tensile strength and mass of conductors). Describes construction of conductors and insulation. Prescribes requirements for construction, mechanical properties of wires, resistivity of aluminium wires, electrical strength, tensile strength and elongation, resistance of insulation to accelerated ageing, behaviour of insulation at high temperature, durability of mark, insulator and sheath and cables. Includes packaging, net weight, marking, labelling, sampling and criteria for conformity, testing.
7.	Objective and rationale, including the nature of urgent problems where applicable: Consumer protection
8.	Relevant documents: (1) Reference document: <ul style="list-style-type: none">- IEC 228-1978 Conductors of insulated cables;- UL 1581-1995 Electrical wires, cables, and flexible cords;- TIS 11-2531 (1988) PVC-insulated cables and flexible cords;

8.	Relevant documents (cont'd): - TIS 85-2523 (1980) Aluminium stranded conductors. (2) Publication in which the proposal will be published when adopted: - Government Gazette
9.	Proposed date of adoption: Proposed date of entry into force: } To be determined
10.	Final date for comments: 5 October 1998
11.	Texts available from: National enquiry point [X] or address, e-mail and telefax number of the other body: