

DECISION SHEET

Standard(s)- (year and edition): IEC 60601-1:1988 Ed.2 Am1+Am2	Sub clause(s): 4.10	Sheet n°: DSH-415
Subject: Preconditioning of equipment intended for conditioned rooms	Key words: Preconditioning	Confirmed by CTL at its 39th meeting, in Cologne
Question: Should this test be applied to equipment which is permanently installed and operated only in a controlled temperature and humidity conditions as specified in the ACCOMPANYING DOCUMENTS		
Decision: No exception can be made from the requirements of Sub-clause 4.10. However, attention is drawn to the 3rd paragraph: The test shall be applied only to those EQUIPMENT parts likely to create a SAFETY HAZARD when influenced by the climatic conditions that are simulated by the test.		
Explanatory notes: Certain equipment is permanently installed and operated in controlled temperature and humidity conditions. Nevertheless IEC 60601-1 requires equipment to comply with all the relevant parts of the standard when exposed to the environmental conditions specified in Sub-clause 10.2.1, even though the operating conditions may be restricted, as allowed in Sub-clause 6.8.3.		