



# RAPPORT

utfärdad av ackrediterat laboratorium/REPORT issued by an Accredited Laboratory

SYKKYLVEN

Möre Trafo AS  
Kårstein Longva  
N-6230 SYKKYLVEN  
Norge

Handläggare, enhet/Handled by, department	Datum/Date	Beteckning/Reference	Sida/Page
Sven Byheden, Physics and Electrotechnics Tel +46 (0)33 16 56 83	Nov 20, 1995	95F21458	1 (1)

## Classification of degree of protection provided by enclosure

### 1 Client

Möre Trafo AS, Norge

### 2 Test item

Transformer enclosure type LTB 7260K.

The test item arrived at SP on November 16, 1995.

### 3 Commission

Classification of degree of protection provided by enclosure according to IEC 529, IP 56.

### 4 Performance

The test was performed on November 16-17, 1995 by Sven Byheden according to IEC 529, second edition, 1989, IP 56, (SP-METHOD 1486).

The test object was exposed during 8 hours in the dust chamber with 20 mbar depression in the enclosure.

The test object was during the water-jet test exposed during 3 minutes.


The test object was, after the tests, opened and inspected.

### 5 Result

The test object fulfilled the requirements for protection against penetrating dust and water according to IP 56.

**SP - Swedish National Testing and Research Institute**  
**Electrotechnics/Electronics**

  
Arne Börjesson  
Technical Manager

  
Sven Byheden  
Technical Officer

The test result applies to the tested item only.