

UNITED NATIONS

GROUP OF EXPERTS ON

GEOGRAPHICAL NAMES (UNGEKN)

Seventeenth Session

New York, 13-24 June 1994

WORKING PAPER No. *66 Add. 1*

Agenda item 9

TOPONYMIC DATATBASIS - PROJECT GEONAM*

Paper presented by I.HAUSNER, Austria

* Prepared by H.MECKEL (Federal Office of Metreology and Surveying, Vienna)

GEONAM - Project

The first stage of the digital name-capturing, a project called "GEONAM", is already finished. GEONAM has made it possible to call up each one of the approximately 120 000 geographic names in the basis 1:50 000 map of Austria according to a variety of aspects such as map sheet, region, county, altitude or print size and type of print.

These data including a search-and-call up program are available (in CD-ROM for example) at the Federal Office of Metrology and Surveying, topographic section.

The second stage involves the geocoding of the names by compiling two different categories of coordinates:

- 1) Coordinates designating the geographic location for the Topographic Model (the digital model for the landscape)
- 2) Coordinates related to the placement, direction and span of the tape of print for the Cartographic Models in different scales (CM 50, CM 200, CM 500)