

DET NORSKE VERITAS

Certificate No. 2001-SKM-AEPD-001

This is to certify that

THE ENVIRONMENTAL PRODUCT DECLARATION AND THE LCA REPORT FOR THE BELOW STATED PRODUCT

of

ABB Industry Oy

in

FINLAND

has been found to conform with the Product Specific Requirement PSR 2000:7 for Variable Speed Electric Drives and MSR 1999:2

This Certificate is valid for the product:

COMP-AC TYPE ACS 400 FREQUENCY CONVERTER, 4 kW POWER

Place and date Stockholm, 2001-03-26

for the Accredited Unit DNV Certification AB, Sweden SWEDAC A WW ON CRAEDITE

> 1053 EN 45 011

This Certificate is valid until 2004-03-31

Tuomo Räsänen

Management Representative

Anders Johnson EPD Responsible