

CERTIFICATION

SAP Standard Application Benchmarks

The SAP ATO (Assemble-to-Order) standard 4.6 C application benchmark performed on November 25, 2002 by HP in Cupertino, California, USA, was certified on December 13, 2002 with the following data:

Fully business processed Assembly Orders/hour(*):	3,090
CPU utilization central server:	94%
Operating System:	HP-UX 11i
RDBMS:	Oracle 9i
R/3 Release:	4.6 C
Total disk space:	528 GB

Configuration:

1 Central Server: hp rx5670, 4-way SMP, Itanium II, 1 GHz,
3 MB L3 cache, 24 GB main memory

(*) Assembly Order: Request to assemble pre-manufactured parts and assemblies to finished products according to an existing sales order.

Certification Number. 2002069