

INFORMATION SYSTEMS AUDIT AND CONTROL ASSOCIATION®

hereby certifies that

Daniel Hallen

has successfully met all requirements and is qualified as a

CERTIFIED INFORMATION SECURITY MANAGER™

in witness whereof, we have subscribed our signatures to this certificate

GRANTED THIS DAY, 13 November 2003

CERTIFICATE NUMBER 0301385



M. J. Seaman

INTERNATIONAL PRESIDENT

L.A. Macatney

CHAIR, CISM CERTIFICATION BOARD