



CERTIFICATE NUMBER
02-GE291970-PDA

DATE
18 JUNE 2002

ABS TECHNICAL OFFICE
GENOA - ITALY

CERTIFICATE OF Design Assessment

This is to Certify that a representative of this Bureau did, at the request of
F.lli PETTINAROLI S.p.A.

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate; and it will remain valid for five years from the date of issue or until the Rules or specifications used in the assessment are revised (whichever occurs first).

PRODUCT: BALL VALVES
MODEL: T 100 N - T 100 SSN
ABS RULE: Steel Vessels Rules Ed.2002 par.4-6-2/5.9
OTHER STANDARD: ASME B16.33-1990 (sizes 1/2" through 2" only)

AMERICAN BUREAU OF SHIPPING

P. PUCCIO