



SJØFARTSDIREKTORATET
NORWEGIAN MARITIME DIRECTORATE

Vår saksbehandler/Inquiries to
Gunnar Hjort/GM

Vår dato/Our date
1991-12-11
Deres dato/Your date

Vår referanse/Our reference
A-84344/91 GHj
Deres referanse/Your reference
Mr. Herbert J. Koelman

SARC BV
Eikenlaan 3
NL-1406 PK BUSSUM
HOLLAND

Dear Sirs,

**APPROVAL OF COMPUTER PROGRAM
FOR TONNAGE-, INTACT- AND DAMAGE
STABILITY CALCULATIONS**

Reference is made to your letter with enclosures dated
18 November 1991 and previous correspondence.

Based on the submitted material, the Norwegian Maritime
Directorate approves the PIAS program system for calculation
of tonnage, intact and damaged stability for ships under
Norwegian Registry.

The approval is not valid for earlier updates of the system.

If significant changes are made to the program system, when
new users are introduced, or if other circumstances which
may change the basis for this approval should occur, the
Norwegian Maritime Directorate shall be informed.

A condition for our acceptance of calculations from your
customers is that they have the approved versions of the
programs, the necessary printing equipment as well as the
necessary instructions in their use.

It should be noted that this approval does not guarantee
that all calculations performed by the program system will
not necessarily be correct, but mainly that the
possibilities for presentation, plotting etc. conforms with
our minimum requirements.

One copy of this letter of approval is enclosed.

Yours faithfully,

Kurt Brenna
Head of Division

On behalf of the Director General
of Shipping and Navigation

Gunnar Hjort
Principal Surveyor

Enclosure

Postadresse/
Postal address
Postboks 8123 Dep
N-0032 OSLO 1
Norway

Kontoradresse/
Office address
Thv. Meyers gt. 7
Oslo 5

Telefon/
Telephone
Nasjonal (02) 35 85 00
International
+ 47 2 35 85 00

Telegramadresse/
Telegram address
Maritim, Oslo

Teleks/
Telex
21 557 sdir n

Telefaks/
Telefax
Nasjonal (02) 37 05 86
International
+ 47 2 37 05 86