



NIPPON KAIJI KYOKAI

COPY

TYPE APPROVAL CERTIFICATE

Certificate No. TA14300M

This is to certify that the undernoted product has been approved in accordance with the relevant requirements of “Rules for the Survey and Construction of Steel Ships” and “Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use”.

This certificate is issued to


Manufacturer:	ACM Bearings Ltd.
Product description:	Water Lubricated Stern Tube Bearing
Type designation:	ACM L2 Marine

Approval No.:	14FF003B
Valid until:	17 July 2019

This certificate is subject to the conditions specified in the attached sheet.

Issued at Tokyo on 18 July 2014.




Y. Shibata
General Manager
Machinery Department

Attached sheet to the Certificate No. TA14300M

(1/1)

This approval is conditional upon the followings:

1. The shaft diameter at the bearing part is not to be more than 1000mm.
2. The aft-most bearing length is not to be less than 2 times the required shaft diameter or 1.5 times the actual shaft diameter at the bearing part, whichever is the greater.
3. The maximum nominal surface pressure is to be 0.25N/mm^2 or less.
4. Forced water lubrication with non-flow alarm is to be provided.
5. The drawings of the bearings are to be submitted for approval prior to each application to the ships classed or to be classed with the Society.
6. The bearings are to be manufactured in accordance with the manufacturer's standards covering production methods at their works, testing and inspection quality control and workmanship. It is not required that the testing and inspection are carried out in the presence of the Society's surveyor.

- The End -