

LLOYD'S REGISTER OF SHIPPING

PORT of H a m b u r g

5th October, 1938

Com.No. 63000

THIS IS TO CERTIFY that

W. F. C o r d e s

the undersigned Surveyor to this Society did at the request of Messrs. Theodor Zeise, Altona, attend their Works on the 13th September, 1938 and subsequently, for the purpose of examining and testing of one three bladed solid manganese bronze propeller marked Lloyd's No. 248 29.9.38 W.F.C. made to the order of Messrs. André & Co., Hamburg and intended for s.s. "MAMBUKAL" ex "BATAAN" (Manila)

The propeller has been examined and found satisfactory.

Test pieces were stamped on the 13th September, 1938 and afterwards tested in my presence with the following results:

MARK	DIAMETER	AREA	TENSILE STRENGTH	ELONGATION
	mm	mm ²	kgs/mm ²	% in 50mm
W.F.C. 60	14,4	162,8	54,6	23,5

Bend test good

For identification purposes the above propeller has been stamped thus: LLOYD'S No. 248 29.9.38 W.F.C.

(Sgd.) W. F. CORDES
SURVEYOR TO LLOYD'S REGISTER



© 2021

Lloyd's Register
Foundation

W103-0034