NIPPON KAIJI KYOKAI

Certificate Number : 25TI008

Date : 4 March 2025

CERTIFICATE FOR APPROVAL OF MANUFACTURERS

THIS IS TO CERTIFY THAT the works of

KAWASAKI PRECISION MACHINERY (UK) LTD.
Plymouth Devon, England

have been surveyed by NIPPON KAIJI KYOKAI *for approval of the Quality Assurance System as well as Production procedures/facilities, Workmanship and Inspection/testing methods under the Rules for Approval of Manufacturers and found to be competent to produce*

Radial Piston Hydraulic Motors and
Axial Piston Hydraulic Pumps

to be installed/fitted in ships classed or intended for classification with the society.
This certificate is valid until **3 March 2030** *subject to periodical surveillance.*

Approval Number : **98CLQA84**

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

Note : This certificate is subject to the conditions as per attached sheet.

ClassNK

2016. 1. 1000

NIPPON KAIJI KYOKAI

Attachment to
Certificate Number 25TI008

Name of Manufacturer :

KAWASAKI PRECISION MACHINERY (UK) LTD.

Address of Manufacturer :

Ernesettle Lane, Plymouth, PL5 4SA, England, UK.

Articles and Approval Conditions of Products :

Motors
TYPE : Radial Piston Type

- Fixed displacement Type :

Max. Pressure	293 bar
Max. Displacement	5310 cm^3/rev.
Max. Speed	300 rpm
Max. Theoretical Torque	26342 Nm

- Dual displacement Type :

Max. Pressure	275 bar
Max. Displacement	5326 cm^3/rev.
Max. Speed	1000 rpm
Max. Theoretical Torque	21362 Nm

Pumps
TYPE: Axial Piston Type (Model K3VL80, 112, 140)

Max. Pressure	35 MPa
Max. Displacement	140 cm^3/rev
Max. Speed	3000 rpm
Max. allowable input Torque	981 N-m

Related Documents :

- Quality Manual (Pol 001 Rev.14.0)
- NK Assessment Record (No. LNE2500026)

-- The End --