

Date Issued: 2002-06-12 00:00:00
Certificate Number: 02-CH22130-X



Certificate of Type Approval

This is to certify that Blackmer - A Dover Resource Company
has met the requirements of ABS Product Type Approval for
Pumps

Model Name(s): XL 1" to 4"

Presented to:

Blackmer - A Dover Resource Company
1809 Century Avenue
Grand Rapids
Michigan
49509

Intended Service:

Transfer and stripping pumps for AFFF (foam), clean distillate and heavy fuels, lubes, oil, dirty distillate and heavy oils

Description:

Capacity to 190 GPM; Positive Displacement Rotary Vane Pumps, Ductile Iron

Ratings:

See manufacturer's catalog

Service Restrictions:

Not Applicable

Comments:

Not Applicable

ABS Rules:

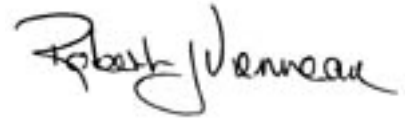
National Standards:

Hydraulic Institute

International Standards:

Government Authority:

Others:



Manager, ABS Programs

ABS has used due diligence in the preparation of this certificate and it represents the information on the product in the ABS Records as of the date and time the certificate was printed. Type Approval requires Drawing Assessment, Prototype Testing and assessment of the manufacturer's quality assurance and quality control arrangements. Limited circumstances may allow only Prototype Testing to satisfy Type Approval. The approvals of Drawings and Products remain valid as long as the ABS Rule, to which they were assessed, remains valid. ABS cautions manufacturers to review and maintain compliance with all other specifications to which the product may have been assessed. Further, unless it is specifically indicated in the description of the product; Type Approval does not necessarily waive witnessed inspection or survey procedures (where otherwise required) for products to be used in a vessel, MODU or facility intended to be ABS classed or that is presently in class with ABS. Questions regarding the validity of ABS Rules or the need for supplemental testing or inspection of such products should, in all cases, be addressed to ABS.

Printed on : 2002-08-02 15:01:29.74