



Denison Vane Technology

Parker Hannifin France SAS

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Bardahl de México, S.A. de C.V.

Att Mr. Juan Alberto Guzman Vazquez

Eje 1 Norte No. 16 MZ 1

Parque Industrial Toluca 2000

Estrado de Mexico

MEXICO

Vierzon May 07th, 2019

Subject : Fluid **Bardahl Hydraulic Oil.**

Kind attn : **Mr. Juan Alberto Guzman Vazquez,**

Dear Sir,

With reference to the documents submitted, the subject fluid is approved for being included on our list DENISON approved fluids for :

HF0, HF1, HF2
Approval number : 595(6)

Technology tested: HiTec 523F @ 0.60% in AP/E Core Group I base stock.

This fluid will be listed under the brand name...	Bardahl de Mexico, S.A. de C.V.
The manufacturer to be listed as.....	Bardahl Hydraulic Oil
The ISO classification as.....	HM
The approved grade as.....	ISO VG 32, 46 & 68
The listing date will expire.....	March 2022
Test passed.....	Read Across with files 229 & 257

Please note the product will be on the list until **March 2022**, the listing being for a limited period of 15 years. This last condition is due to the fact that many fluids on the list are no longer available and we try to make it a more usable document. The pumps technology is changing during this long period, the customers applications too also, this fluid will be removed of the list at this date without run a T6H20C test following the procedure TP-30533.

Hoping this will not cause any inconvenience

Best Regards

Philippe PARREAU

PARKER HANNIFIN France S.A.S

Consultant for

VPDE, Hydraulics Group, Denison Vane Pumps & Motors

(VPDE = Vane Pump Division Europe)

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