

पेट्रोलियम कंजर्वेशन रिसर्च एसोसिएशन

पंजीकृत सोसायटी
(पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय, भारत सरकार)



PETROLEUM CONSERVATION RESEARCH ASSOCIATION

A REGISTERED SOCIETY
UNDER THE MINISTRY OF PETROLEUM & NATURAL GAS, GOVT. OF INDIA

PCRA/CD/55(Kleenoil)

11.8.97

Sh. M.D. Kapur,
Chairman,
Kleen Oil Filtration India (P) Ltd
117/119, Empire Plaza,
Mehrauli road
Sultanpur
NEW DELHI-110030.

Sub: Evaluation of By-pass Kleenoil filter.

Dear Sir,

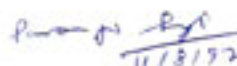
Please refer your request and subsequent correspondence regarding evaluation of your Kleenoil By-pass filter. The field trials on UPSRTC buses have been completed. On perusal and analysis of the evaluation report, it is felt that the field trials carried out on UPSRTC buses of Dehradun depot are only one of the screening tests. For establishing the extension of oil drain interval with your device, it would require further comprehensive and foolproof bench tests and field trials to be carried out by engine manufacturers.

Though the preliminary trial has indicated a trend that with the use of Kleenoil onboard filter, the engine oil may perhaps be used beyond the approved oil drain interval based on the physico chemical data of the used oil, provided strict and continuous monitoring of the engine oil in use is done beyond the oil drain interval as approved by engine manufacturer. However, you will have to stand guarantee for adverse effects, if any, on engine or other components due to the use of engine oil beyond oil drain interval, as established and approved by engine manufacturers. Or, otherwise, you may have to obtain waiver for the same from the engine manufacturers.

In view of the above, it is recommended that you may please approach engine manufacturers to evaluate the subject filter for extending oil drain interval.

Thanking you,

Yours faithfully


11/8/97

(Paramjit Singh)

SM(R&D)