

Seal Compatibility

The compatibility of KEMEL “**ester-based-oil-resistant**” **FKM sealing ring**” with a new lubricant was evaluated.

1. Lubricant

Supplier: SINOPEC LUBRICANT CO.,LTD.
Product Name: EA STERN TUBE OIL 68
EA STERN TUBE OIL 100
Base: Ester
Application: Stern tube

2. Compatibility

The lubricant was accepted for the application with KEMEL “**ester-based-oil-resistant**” **FKM sealing ring**”. It must be used in consultation with KEMEL.

3. Necessary datum for consultation with KEMEL

- 1) Next dock schedule
- 2) Ship name
- 3) M/E rpm (N.C.R.)
- 4) Stern tube L.O. piping diagram
- 5) Load Water Line (AFT)
- 6) Height of shaft centerline from base line



Iwao Matsuoka
Manager, Technical Department



Kenichi Saito
Engineer, Technical Department