

One Day Workshop

Organized by



CIMAC INDIA

CIMAC (Conseil International des Machines a Combustion)-the international council of internal combustion engines- is an international scientific association with its central Secretariat at Frankfurt, Germany. CIMAC was founded in 1951 with 17 member countries worldwide. Major guiding principles of CIMAC are to promote the exchange of scientific and technical information, to act as an inter-phase between the users and internal combustion engine manufacturers, to promote various working group activities, conducting triennial international CIMAC congress etc. (www.cimac.com).

CIMAC INDIA: CIMAC INDIA is a registered society and the National Member Association (NMA), of Central CIMAC. Formed in 2002, the headquarters of this society is situated at IOC R&D Centre, Faridabad. The major objectives are:

- To provide a common scientific platform for interaction to all stakeholders related to maritime and DG industry, viz, shipping companies, ship builders, OEMs, Fuel & additive companies and end users etc.
- To represent Indian concerns to Central CIMAC so as to articulate the global opinion.
- To promote latest know how on all matters concerning the performance of large internal combustion engines.

In the past CIMAC India has successfully organized seminars/ task force activities on *Heavy Fuel quality*, *additive evaluation in bunker fuels* and *Changing Maritime and DG set emission scenario*.

CIMAC INDIA –Key Persons

President	Dr. R.K.Malhotra, (DG Petrofed)
Secretary	Dr.SSV Ramakumar, (ED, IOCL)
Treasurer	Dr. Reji Mathai, (DGM, IOCL)
EC Member	Mr. T.L.Sethuram, (Lubrizol India)
EC Member	Mr. Arun K. Gupta (Shipping Corporation of India)
EC Member	Mr. G.S. Ravi, (Tianhe Chemicals)
EC Member	Mr. D. Ganguli, (DGM, BPCL)
EC Member	Mr. Anil Choudhary, (BASF)

Registration & Fees

- Rs. 5000/- (for non-member organizations)
- Rs. 4000/- (for member organizations)
- Rs. 2000/- (for educational institutions)

Please pay by NEFT/crossed Cheque/DD :
CIMAC INDIA - A/c 32853791094
State Bank of India, IOC Complex, Faridabad
Branch Code-10449 & IFSC Code-SBIN0010449

Limited seats only. Allotment on "first comes first serve" basis

Members

AFTON Chemical India Pvt Ltd
Bharat Petroleum Corporation Limited
Hindustan Petroleum Corporation Limited
Indian Oil Corporation Limited

BASF
Tianhe Chemicals
Innospec Limited

Lubrizol India Private Limited
Shipping Corporation of India
Tolani Maritime Institute
Wartsila India Limited

Theme

**Marine Fuels, Lubricants and Emissions
Including Stationary Power Gen Engines**



Date

25th Nov 2016

Venue : *Royale Hall, Hotel Avion
(Near Domestic Airport), Nehru Road,
Vile Parle (East), Mumbai*

Tentative Program

(9:30 Hrs to 17:00 Hrs)

Inaugural Session

Technical Session I : Engine Technology

- *Marine Engine Design Trends*
- *Stationary Powergen Engine Design Trends*
- *Gas Engines*

Technical Session II: Marine Fuels and Lubricants

- *Furnace Oils / Residual Fuel Oil Quality*
- *Marine Lubricants – Trends & Developments*
- *Additization of Marine Fuels*

Technical Session III : Emission Control

- *DG emission regulations / monitoring*
- *Maritime emissions / MARPOL compliance*

Concluding Remarks

Sponsorship

Diamond	:	Rs 5 lakhs - 10 Delegates Free
Gold	:	Rs 2 lakhs - 4 Delegates Free
Silver	:	Rs 1 lakhs - 2 Delegates Free

For further info.

Dr. Reji Mathai

Organizing Secretary

**Indian Oil Corporation Limited,
Research & Development Centre**

Sector 13, Faridabad 121007, Haryana, India

Phone: + 91-129- 2221527

Mob : + 91-9910337890

E-Mail: mathair@indianoil.in

*For Registration please sent the following info by
mail to the Organizing Secretary*

*Name, Designation , Company name, Mob No, email-
id and payment details: Latest by 20th Nov 2016*