

# ASSET MANAGEMENT 2006

A global vision for optimized reliability

### Sharing Knowledge and Experience

The presentation topic list is designed to address two main audiences and a learning track has been created for each:

Asset Management and Reliability Engineering.

The third track, Operator Driven Reliability, is a practical, hands-on track designed for all attendees.

Individuals will, of course, be permitted to attend any of the sessions, but the structure of the tracks has been designed to generate the most learning and sharing opportunity for a given job classification.

### Track 1 (conference room 1) Asset Management

For maintenance managers, plant managers, operation managers, corporate reliability professionals, etc.

### Track 2 (conference room 2) Reliability Engineering

For reliability engineers, mechanical engineers, maintenance and operation managers.

### Track 3 (exhibition room) Operator Driven Reliability

For all attendees

Additional "tracks" will be created for emphasis areas. This will be done by selecting specific topics from the tracks above and creating workshop discussion topics of particular interest to that group.

### General Session

In addition to the three key tracks, the conference General Session will feature dynamic speakers with global industry experience on the topics of:

### Globalization/Regional Shifts/Trends

**Knowledge Evolution** - The drivers in the trend towards knowledge management, outsourcing, and IT developments.

**Defining & Managing Priorities** - Examples of how several companies are defining and managing KPIs.

**The Pivotal Role of Condition Monitoring in Improving Plantwide Reliability**

**Financial Return** - Methods for determining total costs throughout the life of an asset.

Monday, May 22

06:30 – 08:30

Breakfast

08:30 – 10:30

Introduction **At your service**, Area Director Europe Vartan Vartanian SKF; **The SKF Group**, CEO Tom Johnstone

10:30 – 11:00

Break

11:00 – 11:40

**Moving forward in minerals**, CEO Martin Ivert LKAB

11:40 – 11:50

Break

11:50 – 12:30

**Development of a proactive maintenance program**, Performance Team Leader Italo Tadeu de Carvalho Freitas Filho, AES Cartagena Spain

12:30 – 14:00

Lunch

TRACK ONE  
Asset Management

TRACK TWO  
Reliability Engineering

14:00 – 14:40

**Streamlined Reliability Centered Maintenance (SRCM) and Risk Based Inspection (RBI) at LukOil**

Chief Engineer Stefan Petrov, Lukoil Oil & Gas

**New Portable & On-line Systems**

Ed Bondoc, SKF

14:40 – 14:50

Break

14:50 – 15:30

**Maintenance Strategy**

James Henry, SKF

**Adding e-learning to the training mix**

Mel Barret, SKF

15:30 – 16:00

Break

16:00 – 16:40

**Strategic Maintenance Management**

Manager Operation Kari Ojala, Rautaruukki

**Introduce and operate vibration analysis as part of TPM**

Area Manager Engine Plant Jenő Csanáki, Opel Hungary (GM)

16:40 – 16:50

Break

16:50 – 17:30

**Equipping the world with SKF knowledge**  
President Service Division Phil Knights, SKF

17:30 – 17:45

General information

19:30

Dinner

13:00

Customer arrives

19:00

Dinner event, welcome speech

Seated dinner

|               |  |   |   |
|---------------|--|---|---|
| 06:30 – 08:30 | <b>Breakfast</b>   |   |   |
| 08:30 – 08:45 | <b>General information</b>   |   |   |
| 08:45 – 09:30 | <b>Globalization &amp; regional shifts</b><br>Director Göran S. Malm, Samsung Electronic Co. Ltd |   |   |
| 09:30 – 09:45 | <b>Break</b>   |   |   |
|               | <b>TRACK ONE</b><br>Asset Management   | <b>TRACK TWO</b><br>Reliability Engineering   | <b>TRACK THREE</b><br>Operator Driven Reliability |
| 09:45 – 10:20 | <b>Maintenance and inspection</b><br><br>Dr. Brian Murray, SKF                                   | <b>Development in critical machinery protection &amp; monitoring systems</b><br><br>Chris James, SKF                  | <b>Operator Driven Reliability in practice</b>    |
| 10:25 – 11:00 | <b>Importance of a multi disciplinary reliability programme</b><br><br>Graham Brown, SKF         | <b>Front line technology for front line personnel</b><br><br>Emilio Vargas, SKF                                       |   |
| 11:00 – 11:30 | <b>Break</b>   |   |   |
| 11:30 – 12:05 | <b>Decision support system: A practical example</b><br><br>Scott Brady, SKF                      | <b>Automated lubrication systems</b><br><br>Hans-Georg Weber, Vogel, An SKF Group company                             | <b>Operator Driven Reliability in practice</b>    |
| 12:10 – 12:45 | <b>Reliability, why?</b><br><br>CEO Franco Bellucci, ApiSoi Service SpA, Italy                   | <b>Predictive maintenance in ALCOA-Köfém</b><br>Predictive Maintenance Manager Tamas Kovacs, ALCOA-Köfém Kft, Hungary |   |
| 12:45 – 14:15 | <b>Lunch</b>   |   |   |

|               |
|---------------|
| 14:15 – 14:50 |
| 14:55 – 15:30 |
| 15:30 – 15:45 |

| TRACK ONE<br>Asset Management  | TRACK TWO<br>Reliability Engineering  | TRACK THREE<br>Operator Driven Reliability     |
|--|---|--|
| <b>Spare parts optimization</b><br><br>Dr. Brian Murray, SKF                                   | <b>Precision balancing</b><br><br>Stuart Courtney, SKF  | <b>Operator Driven Reliability in practice</b> |
| <b>Asset management</b><br><br>President Marek Krzykowski, International Paper Kwidzyn, Poland | <b>Predictive maintenance optimization</b><br>Manager Process Improvement Ronan Vance, British Energy |  |
| <b>General information</b>   |   |  |

Get together in the lobby Event & Dinner

18:30

Wednesday, May 24

|               |  |  |
|---------------|--|--|
| 06:30 – 09:00 | <b>Breakfast</b>   |  |
| 09:00 – 09:15 | <b>Information</b>   |  |
| 09:15 – 10:00 | <b>Ferrari Presentation</b>  |  |
| 10:00 – 10:45 | <b>Break</b>   |  |
| 10:45 – 11:30 | <b>R&amp;D in Statoil related to operation and maintenance of facilities</b> Project Leader, Prof. Trond Michael Andersen, Statoil |  |
| 11:30 – 12:15 | <b>Closing of Conference</b> by Vartan Vartanian   |  |
| 12:15         | <b>Lunch &amp; Transportation to Milano Malpensa</b>   |  |

