



Annual General Meeting

19th July 2019 : New Delhi

Activity Report
2017-19



Indian Construction Equipment Manufacturers' Association

Activity Report 2017-19

At the Annual General Meeting held on 1st August 2017, Mr. Arvind K Garg, Executive Vice President & Head, Construction & Mining Machinery Business, Larsen & Toubro Limited was elected as President, ICEMA for a two-year term. Mr. Sandeep Singh, Managing Director, Tata Hitachi Construction Machinery Pvt Ltd took over the charge of Vice President, ICEMA in November 2018.

During the period 2017-19, following Panels were re-constituted with the objectives to deal with specific areas of work:

- Industry-Government Interface Panel
- Technical Panel
- Market Data & Analytics Panel
- Membership Panel
- Promotion Panel
- Conference Panel
- Finance Panel

These panels have been very active during the year 2017-19 in their respective work areas.

Industry - Government Interface Panel

The Panel mainly focused on policy related issues of the Government. Industry issues were taken up with the various Government departments from time to time.

ICEMA has been constantly in touch with Department of Heavy Industry, Ministry of Road Transport and Highways, Ministry Finance and other key Government Departments to discuss and represent the key issues of concern of the industry.

ICEMA had a series of meetings with Secretary, Joint Secretaries and senior officials of Department of Heavy Industry on a regular basis to take up the issues of concern of the industry. Industry-Government Interface Panel under the convenorship of Mr. Vikram Wagh, Executive Vice President, JCB India Ltd also reviewed the tariff related issues of industry from time to time and took up the same with the Government Departments concerned. The issues on higher GST rates on most of the construction equipment were taken up with the various departments of the Government. ICEMA's recommendation for bringing down the GST rate from 28% to 18% has been accepted by the Government.

Industry-Government Interface Panel has been proactively taking up industry issues with Government which has resulted in fostering a growing recognition for ICEMA within relevant Government Departments.

Technical Panel

Under the leadership of Mr. K Vijay, Convener and Mr. Saurabh Dalela, Co-Convener of the Technical Panel, a lot of initiatives have been taken up by this Panel.

The major initiatives of the Panel were to have close interaction with the Department of Heavy Industry and other concerned organizations for setting up an independent Test and Certification Centre for the construction equipment industry. Government has set up a Committee involving ARAI, ICEMA and other concerned organization to work on the Detailed Project Report for the proposed test center. The location of the test center has been identified as ARAI's complex at Pune. Following Working Groups have been set up under this Committee to work on specific areas:

- (a) WG1 : Classification of vehicles, capacities and volumes
- (b) WG 2 : Test Tracks
- (c) WG 3 : NVH Areas
- (d) WG 4 : Structural Lab
- (e) WG 5 : Hydraulic Lab
- (f) WG 6 : Thermal and Heat Exchange Lab
- (g) WG 7 : EMC, Robotics & Autonomous Driving

- (h) WG 8 : Power Train (upto 560 KW)
- (i) WG 9 : Building & Utilities
- (j) WG 10 : Skill Development & Training
- (k) WG 11 : Business Group
- (l) WG 12 : DPIR

Members of these Groups have been nominated by ICEMA Technical Panel and ARAI.

Senior members of ICEMA led by Mr. Arvind K Garg, President had meetings with Dr. Asha Ram Sihag, Secretary and Ms Sukriti Lekhi, Joint Secretary, Department of Heavy Industry from time to time to discuss on the progress of work on various issues relating to CEMM Equipment Act, Test Centre, Emission Road Map, etc.

Technical Panel also had taken up the issues on next stage of emission norms. Government has issued a Gazette notification giving details on the date of implementation of BS VI and BS V. In this connection, ICEMA represented at various meetings convened by the Ministry of Road Transport & Highways and ARAI. ICEMA has suggested for an emission roadmap for off-highway equipment. In this connection, representations were sent to DHI and Central Pollution Control Board. EPCA had called for a meeting to discuss with ICEMA on setting up a road map for off-highway non-roadable equipment.

To discuss on the next stage of emission norms for off-highway equipment / vehicles, ICEMA Technical Panel members attended a meeting convened by ARAI in 2018 to discuss on various aspects in implementation of next stage of emission norms. The meeting also deliberated ICEMA's recommendation on extending the date of implementation of the emission norms. In this connection, a 5-members ICEMA team had a meeting with the Joint Secretary, DHI.

Members of the ICEMA Technical Panel attended a meeting on 10th May 2019 convened by EPCA to discuss on the emission road map for non-roadable off-highway equipment / vehicles. ICEMA's recommendation for the extending the date for implementation of next stages of emission has been accepted at the meeting. It

was agreed at the meeting that the Government would release a notification extending the implementation date of BS IV norms from 1st April 2021 to 1st April 2022. Department of Heavy Industry was requested to release the notification.

To discuss on various issues relating to mining standards and procedure, ICEMA Technical Panel had a meeting with DGMS on 2nd July 2019 at Dhanbad.

Market Data & Analytics Panel

ICEMA Market Data & Analytics Panel worked closely with the members on a regular basis for collecting sales data. Monthly and quarterly industry updates are being released regularly. The Market Data & Analytic Panel under the convenorship of Mr. Vivek Anand and co-convenorship of Mr. Chandrashekhar had created a more meaningful reporting format which has been successful to a very large extent to demonstrate the importance & relevance of granular data sharing which helps the industry as a whole.

The Panel has been closely working with ICEMA Website Agency and Feedback Business Consulting Group in creating a new portal for data collection. The new portal would cover a more meaningful and user-friendly reporting format with which the members will get more granularity on the sales report which ICEMA circulates on monthly and quarterly basis. Many members expressed that the export from India to SAARC countries is on rise. This trend demonstrates the ability of Indian manufacturers to offer better quality at competitive price in Global market. To capture this trend of enhanced export and to understand real domestic consumption pattern, changes to be made in the portal for separate export data, members suggested the below mentioned pattern.

- Domestic
- Imported
- Exported to SAARC Countries
- Exported to other parts of the world

This would give more clarity on the total production and sales of Construction Equipment Industry in India.

The new format for data collection portal was introduced in September 2018. The report format has been revised. The new format covers region-wise domestic sales, imports, exports to SAARC countries and exports to other parts of the world. Market Data & Analytics Panel has been constantly working on improving the pattern of data sharing report. The Panel has also decided to bring out Annual Update of the Report.

Membership Panel

Following companies have taken up membership of ICEMA during last two years:

- (a) Shell Lubricants
- (b) Gulf Oil Lubricants India Ltd.
- (c) HDFC Bank Ltd.
- (d) Comer Industries India Pvt. Ltd.
- (e) Dynapac Road Construction Equipment (India) Pvt.Ltd.
- (f) Cholamandalam Investment & Finance Co. Ltd.
- (g) Manitou Equipment India Pvt. Ltd.
- (h) KYB-CONMAT Pvt. Ltd.
- (i) Elgi Equipments Ltd.
- (j) Sundaram Finance Ltd.
- (k) Epiroc Mining India Ltd.

The total membership strength is now 69 which include 46 Primary Members and 23 Associate Members.

Membership Panel under the convenorship of by Mr. V G Sakthikumar made substantial efforts in expanding membership strength of the association. The Panel has planned to have meetings with non-members at different location for expanding membership strength.

The Panel had made membership drive during EXCON 2017. Some of the exhibitors indicated their interest to take up membership of ICEMA. Member – ICEMA boards were displayed at the entrance of exhibiting member companies at EXCON.

Promotion Panel

The Panel under the convenorship of Mr. M Vijay Kumar has released the ICEMA Film in April 2018. The film has been uploaded on ICEMA website.

The Promotion Panel brought out the new brochure of ICEMA which gives detailed information of the product range of member companies. The brochures were displayed at the EXCON 2017 exhibition, Bauma Conexpo Africa 2018 and Intermat Paris 2018.

The Panel engaged a new agency (Nispaara Solutions, Bangalore) for redesigning the website in order to make it more attractive and users' friendly. The new website was launched in August 2017. The website provides all the information with regard to ICEMA activities, focus areas, industry data, technology, etc.

The promotion panel also worked on ICEMA's participation in various international exhibitions in India and abroad. ICEMA participated in Bauma Africa Exhibition and Intermat, Paris. The aims and objectives of participation in international exhibitions were to promote Indian construction equipment industry.

A 55-member ICEMA delegation visited Bauma Munich in April 2019. A formal welcome reception for the ICEMA delegation was organized by Messe Munchen. Members of the delegation took part in the India Symposium organized by VDMA in collaboration with ICEMA. A Cooperation Agreement was signed between ICEMA and CECE during the visit. President and Vice President participated in the International Associations Committee meeting which was attended by senior officials for Global Construction Equipment Industry Associations.

Conference Panel

Conference Panel under the convenorship of Mr. D K Vyas coordinated the major conferences organized by ICEMA from time to time at various locations. During the course of last two years, the Panel organized following events:

(a) **ICEMA Conference on Next Gen Infrastructure**

The conference mainly focused on the challenges in accelerating infrastructure in the country and exploring impact of future technologies on Indian Construction Equipment

Industry. The conference deliberated in details on (a) Government Projects - Key Enabler (b) Infra Development – Voice of Customers and (c) Future Technologies - its impact on construction equipment industry.

The Conference was jointly inaugurated by Mr. R V Deshpande, Hon'ble Minister for Large & Medium Industries and Infrastructure Development and Mr. K T Rama Rao, Hon'ble Minister of IT, Municipal Admn & Urban Development, Industries & Commerce, Public Enterprises, Sugar, Mines & Geology as well as NRI Affairs.

Mr. K T Rama Rao, in his address, highlighted policy initiatives of Telangana Government for the infrastructure development in the State as a measure towards economic and social advancement. He mentioned that several steps have been taken by the State Government inviting investments and to encourage industries setting up manufacturing units in the state. He further mentioned that the State Government has moved away from red tape to red carpet to attract investors. As part of Telangana Government's policy, the entrepreneurs seeking to set up their manufacturing facilities do not require Government permission. If the land is approved and the project is ready to take off, the certification process would not take more than 15 days. Telangana today is ranked number one in the Central Government's index of ease of doing business.

Mr. R V Deshpande, in his address, said "creation of human resources is the biggest challenge in the present day. Government of Karnataka have urged the infrastructure industry captains to create good jobs. Over 13 lakh jobs have already been created by September 2017 and 5 lakhs more jobs are in the pipeline. He invited industries to invent and invest in Karnataka and promote ease of doing business in the state. Commenting on Central Government's 'Make in India' programme, he mentioned that the Karnataka Government already started Make in Karnataka initiative back in 1950s since Bosch came to India. A large number of major companies have set their manufacturing units long time back.

Mr. Arvind K Garg, President, ICEMA in his welcome address spoke about the conference focus areas and topics and mentioned that the State of Karnataka State has been driving towards Next Gen infrastructure. He also mentioned that the State of Telangana provides a lot of opportunity for setting up manufacturing units in the

state with the change in industry friendly policy initiatives of the Government. ICEMA would be happy to work with the States of Karnataka and Telangana for infrastructure development and growth in construction equipment industry.

Distinguished speakers from the Government and Industry took part in the deliberations at the various sessions of the conference and submitted their view points on specific subjects. The conference was attended by over 300 participants.

(b) Interactive Session with Mr. K T Rama Rao, Minister of Telangana State

ICEMA organized an interactive session with Mr. K T Rama Rao, Hon'ble Minister of IT, Municipal Admn & Urban Development, Industries & Commerce, Public Enterprises, Sugar, Mines & Geology as well as NRI Affairs on 13th December 2017 at Bangalore. CEOs and Senior Executives of Construction Equipment Industry attended the meeting.

Mr. Rama Rao briefed on several policy initiatives taken the Government of Telangana for inviting investments in setting up manufacturing units and overall infrastructure development in the state. The state Government would like to discuss on one to one basis with the captains of the construction equipment industry and provide all the support and cooperation in finalizing the deal across the table. He invited ICEMA members to visit Telangana State for a discussion. Mr. Rama Rao and his colleagues would always be available for the discussion. Technology is the key for development in infrastructure - innovation, disruption, etc. is the only way forward solutions at present.

Telangana being a start-up state and the newest, youngest state, is always highly responsive to new ideas. The Government would be happy to work out a model for closely working with the industry and even create customized incentive packages for the investors

ICEMA members were invited to visit Telangana for exploring huge opportunities that are waiting for them for the infrastructure growth. The Panel will be organizing a Conference on 12th December 2018 at Gurgaon coinciding with Bauma Conexpo India 2018.

(c) ICEMA-ET Awards

ICEMA, for the first time, instituted an Award function in partnership with The Economic Times on 11th December 2018 to recognize excellence in construction equipment eco-system. The event was organized concurrently with Bauma Conexpo India 2018 at Gurgaon (Delhi NCR).

The first edition of the Awards was held in the evening, on the inaugural day of bC India (Bauma CONEXPO INDIA). Awards were given away for the Categories such as Best Equipment Demand Driver, Excellence in ease of doing business Construction, Excellence in Construction Technology, Excellence in Construction Safety, and Lifetime achievement award for Excellence in infrastructure and construction.

ET Edge worked closely with ICEMA to organise the entire award event end-to-end, including jury selection, pre and post-event coverage on print media (Economic Times), digital media (ET Now), and social media.

Mr. Anil Kapoor, Bollywood Film Actor, the Chief Guest of the event, gave away all the awards. The winners of the Awards:

1. NHAI: Best Equipment Demand Driver in Construction and Infrastructure
2. Andhra Pradesh & Telengana: Excellence in facilitating ease of doing Business
3. Larsen & Toubro: Excellence in Construction Technology - Private Sector
4. L&T and Shapoorji Pallonji: Excellence in Construction Safety - Private Sector
5. Mr. E Sreedharan: Lifetime achievement award for Excellence in Infrastructure and construction

(d) Annual Conclave on Construction Equipment Finance

ICEMA, for the first time, organized an Annual Conclave on Construction Equipment Finance on 23rd January 2019 at New Delhi. The programme was coordinated by the Finance Panel. The Conclave was inaugurated by Mr. R K Pandey, Member – Projects, National Highway Authority of India. Frost & Sullivan was the Knowledge

Partner. The event was participated by over 200 industry representatives, financiers, consultants and Government.

(e) ICEMA AGM : Interactive Session with Dr. Radhakrinan Pillai

A special interactive session with Dr. Radhakrishnan Pillai, Deputy Director, Chanakya International Institute of Leadership Studies, University of Mumbai was organized on 1st August 2018 at New Delhi, coinciding with the Annual General Meeting of ICEMA.

Dr. Pillai spoke about Chanakya Niti and its implication in articulating successful business plan. The session was found very useful to the members of ICEMA.

Finance Panel

The Finance Panel has been reconstituted under the convenorship of Mr. Dimitrov Krishnan, Vice President, Volvo Construction Equipment. The Panel presented its work plan at the first meeting held on 2nd November 2017 at Bangalore.

The Panel took following initiatives:

- (a) Submission of Pre-Budget Memorandum to the Government.
- (b) Release of GST information Booklet. This booklet was circulated widely at EXCON 2017 and send to ICEMA members. This has been uploaded on ICEMA Website.
- (c) Approached prospective Finance and Insurance Companies to take up Associate membership of ICEMA.
- (d) The Panel has planned to organize an event on GST and Leasing
- (e) A joint event on Financing to be organized jointly by ICEMA and FIDC

The Panel, for the first time, organize an Annual Conclave on Construction Equipment Finance on 23rd January 2019 at New Delhi.

The Conclave mainly focused on growth trends & achievement of CE industry, importance of financing solutions, challenges faced by the industry and future of financing with advent of digitalization and Leasing.

The programme was aimed to bring together a host of industry bodies, Government bodies, regulators, Banks and Financiers, OEMs and customers on one platform. The objective was to provide an appropriate platform to exchange view points and provide the opportunities to deliberate on the key issues of equipment financing and leasing. Frost & Sullivan was the Knowledge Partner for this event. A white paper on Construction Equipment Finance was prepared by the Knowledge Partner. The paper was formally released at the inaugural session by Mr. R K Pandey, Member (Projects), NHAI. Over 200 delegates participated in the programme.

Report on Building India@75 : Released by ICEMA and CII

A Report on Indian Construction Equipment Industry: Building India @75 outlining the growth trends on Indian Construction Equipment industry and outlook for the next 4-5 years was released on 12th December 2017 by Shri Anant Geete, Hon;ble Minister of Heavy Industries & Public Enterprises at the Inaugural Ceremony of EXCON 2017 at Bangalore. The report sets out the current demand and forecast for the industry over the period of next 5 years with projected market size for major equipment. It analyses the critical issues faced by the industry and suggests a way forward.

The report covers the ICE eco-system and its range of players including OEMs, customers (end users, contractors, sub-contractors, renters), channel partners, vendors, finance firms and Government (as major end client, policy maker and regulator).

The report mainly covers:

- Major trends determining the future of ICE Industry
- State and Outlook for the Indian Economy
- Demand assessment over the next 5 years
- Understanding customers and dealers
- Extent of technology adoption, role of Government for Policy / regulation

The report is available with ICEMA Secretariat for sale.

ICEMA Report on Infrastructure Development in Nepal

ICEMA, in partnership with Feedback Consulting, released a Report on Infrastructure Development in Nepal. The report was released at the Inaugural Ceremony of Conmac at Kathmandu. The report mainly covered the trends of infrastructure development in Nepal, present scenario, investments and opportunities for the equipment industry.

Interactive Session with Chinese Construction Machinery Manufacturers' Association (CCMA)

ICEMA members had a meeting with the members of the Chinese Construction Machinery Manufacturers' Association (CCMA) on 13th December 2017 at Bangalore. 9-member Chinese delegation was led by Mr. Su, Zimeng, Executive Vice Chairman & Secretary General. Mr. Arvind K Garg, President and 8 senior members attended the meeting on behalf of ICEMA.

The meeting mainly deliberated on the possible areas of cooperation between the associations for mutual benefits and sharing of information. ICEMA made a presentation highlighting the key initiatives with regard to setting up of test & certification centre and creating CEMM Equipment Act. Both the association agreed to collaborate on sharing information on technical matters and sending delegations to respective countries during major International exhibitions.

CCMA briefed on the structure of their association and working of their various committees on specific subjects.

President, ICEMA also had an interaction with the Senior Executive of CCMA during Bauma Conexpo India held in December 2018 at Gurgaon.

ICEMA's participation in Bauma Conexpo Africa 2018

Bauma Conexpo 2018 - an exhibition on construction equipment & technology was held in Johannesburg, South Africa during 13-16 March 2018. Over 40 Indian companies took part in the show. Some of the ICEMA members such as Puzzolana Fabricator, Escorts Construction Equipment and Ajax Fiori participated in the

exhibition. Most of the other participants from India were component / spare manufacturers.

ICEMA also had a stall in the exhibition. ICEMA stall mainly displayed posters and brochures highlighting the strong membership base of the association, growth trend of Indian ECE industry and market for construction equipment in India. Consul General of India, Johannesburg inaugurated the India Pavillion and specially visited ICEMA stall to know more about the Indian construction equipment industry and demand of equipment for various infrastructure projects in India. ICEMA stall also received many visitors from neighboring countries in Africa. The presence of ICEMA at Bauma Conexpo Africa 2018 helped in promoting Indian construction equipment industry and also establishing contacts with companies who are looking for joint venture projects in India.

Agreement between ICEMA and Bauma Conexpo India

ICEMA and Bauma Conexpo India (BCI) have signed a Cooperation Agreement on 2nd August 2017 at New Delhi. ICEMA has agreed to support Bauma Conexpo India to promote the show to ICEMA members mainly to participate in the trade show and to organize a Conference.

As per the agreement, the status of ICEMA would be the **Partner Association** in BC India 2018. ICEMA will be given a complementary booth of 12 sqmt shell scheme at BC India show. ICEMA has also been offered complimentary stalls at all the cluster shows of Bauma and CONEXPO CON/AGG of AEM. BC India would also provide speaking opportunity for ICEMA if there is a relevant topic. Select ICEMA members would be given VIP benefits in BC India show and all its cluster shows. For participating in the clusters shows in China, South Africa, Bauma Munich, CONEXPO, etc. ICEMA would sign barter agreement with the organizers of the shows.

ICEMA is also supposed to get some commission on the rental of stall / space booked by ICEMA members at BC India Show 2018, Gurgaon. BC India would provide all logistic support to ICEMA for organizing a Conference at the same venue.

ICEMA has been closely partnering with BC India for the forthcoming show in December 2020 at Gurgaon. An agreement between ICEMA and BC India would be signed.

ICEMA represented at Joint Technical Liaison Meeting

28th Joint Technical Liaison Meeting (JTLM) was held during 18 – 20 March 2013 at Seoul, South Korea. The meeting was hosted by Korean Construction Equipment Manufacturers Association (KOCEMA). Mr. Karthik Kaliappan of Wirtgen India and Mr. Reji Jose of Caterpillar India represented ICEMA at this meeting.

JTLM is the forum which is comprised of representatives and technical personnel from Global Associations AEM, ICEMA, CCMA, CECE, KOCEMA & CEMA. This meeting provides an opportunity for interaction on product safety and compliance, standards professionals from around the world to communicate and influence global standards, regulations and technical issues of mutual concern impacting the free trade of Off Road Mobile construction machinery and reduction of technical barriers to trade.

29th Joint Technical Liaison Meeting (JTLM) was held during 3 – 5 April 2019 at Innsbruck, Austria. The meeting was hosted by CECE (European Association).

Mr. Karthik Kaliappan of Wirtgen India represented ICEMA at this meeting.

For the last 4 years, ICEMA has been actively participating in JTLM and discussing India's regulation challenges and changes. These meetings provide ICEMA members an opportunity to know what's happening around the world and how ICEMA can work together with global associations and experts to solve common concerns.

ICEMA's Participation in INTERMAT 2018, Paris

ICEMA, jointly with CII, took part in INTERMAT 2018 - an International exhibition for Construction and Infrastructure which was held in Paris during 23-28 April 2018.

The exhibition showcased over 1500 exhibitors from over 40 countries and 30+ official delegation from different countries visited the show.

Mr. Arvind K Garg, President, ICEMA and a few ICEMA members visited Intermat 2018. Mr. Garg participated in International Associations Committee (IAC) meeting on 24th April at the exhibition venue. Representatives from CEMA (Japan Construction Equipment Manufacturers' Association), AEM (Association of Equipment Manufacturers, USA), CCMA (Chinese Construction Equipment Manufacturers Association), KOCEMA (Korean Construction Equipment Manufacturers Association) and CECE (European Construction Equipment Manufacturers Association) attended the meeting.

The meeting mainly deliberated on worldwide market trends, engine emissions, taxation, regulations and trade policies. All the associations briefed on the present market trends and other issues:

Mr. Arvind K Garg also had a meeting with Mr. Riccardo Viaggi, Secretary General, European Construction Equipment Manufacturers Association. The meeting mainly deliberated on the trends in construction equipment market in Europe and India, outlook for the future, adoption of latest technology and possible areas of cooperation between CECE and ICEMA. It was agreed that both the association would meet in December 2018 during Bauma Conexpo India 2018 at Gurgaon.

ICEMA Members

(as on July 2019)

Action Construction Equipment Ltd.
Ajax Engineering Pvt. Ltd.
AKG India Pvt. Ltd.
Ammann India Pvt Ltd.
Aquarius Engineers Pvt. Ltd.
Atlas Copco (India) Ltd.
Berco Undercarriages (India) Pvt. Ltd.
BEML Ltd.
Balkrishna Industries Ltd. (BKT)
Bonfiglioli Transmission Pvt. Ltd.
Bull Machines Pvt. Ltd.
Carraro India Pvt. Ltd.
Case New Holland Construction Equipment India Pvt. Ltd.
Caterpillar India Pvt. Ltd.
Cholamandalam Investment & Finance Co. Ltd.
Comer Industries India Pvt. Ltd.
Cummins India Ltd.
Dynapac Road Construction Equipment (India) Pvt. Ltd.
Doosan Infracore India Pvt. Ltd.
Eaton Corporation
Elgi Equipment Ltd.
Escorts Construction Equipment Ltd.
Epiroc Mining India Ltd.
Gates India Pvt. Ltd.
Gmmco Ltd.
Graziano Transmissioni India Pvt.Ltd.
Gulf Oil Lubricants India Ltd.
Herrenknecht India Pvt. Ltd.
Hyundai Construction Equipment India Pvt. Ltd.

HDFC Bank Ltd.
ICICI Bank Ltd.
JCB India Ltd.
Kobelco Construction Equipment India Pvt. Ltd.
Komatsu India Pvt. Ltd.
Kotak Mahindra Bank Ltd.
KYB-CONMAT Pvt. Ltd.
Larsen & Toubro Ltd.
LeeBoy India Construction Equipment Pvt. Ltd.
Linnhoff India Pvt. Ltd.
Liugong India Pvt. Ltd.
Mahindra & Mahindra Ltd.
Marini India Pvt. Ltd.
Manitou Equipment India Pvt. Ltd.
Metso India Pvt. Ltd.
MTU India Pvt. Ltd.
Nakoda Machinery Pvt. Ltd.
Potain India Pvt. Ltd.
Propel Industries Pvt. Ltd.
Putzmeister Concrete Machines Pvt. Ltd.
Puzzolana Machinery Fabricator
Sandvik Asia Pvt. Ltd.
Sany Heavy Industry India Pvt. Ltd.
Scania Commercial Vehicles India Pvt. Ltd.
Schwing Stetter India Pvt. Ltd.
Simem Construction and Environmental Engineering Pvt. Ltd.
Shell Lubricants
SREI Equipment Finance Pvt. Ltd.
Sundaram Finance Ltd.
Tadano India Pvt. Ltd.
Tata Capital Financial Services Ltd.
Tata Hitachi Construction Machinery Company Pvt. Ltd.

Terex India Pvt. Ltd.
TIL Ltd.
Universal Construction Machinery & Equipment Ltd.
Voltas Ltd.
Volvo India Pvt. Ltd.
Wipro Infrastructure Engineering
Wirtgen India Pvt. Ltd.
Yanmar India Pvt. Ltd.

