

## 2014 APMA Activities

### The 6th Board Meeting

Date: Wednesday 21<sup>th</sup> May 2014 10:00 - 12:00

Venue : The Walt Disney World Dolphin Hotel, Oceanic 1 Room, Lobby Floor

Participants :

APMA Board Member

President	Mr. Isamu Kikuchi (JPMA, Japan)
Director	Prof. Young Do Kim (KPMI, Korea)
Director	Mr. Chiu-Lung Chu (TPMA, Taiwan)
Director	Mr. N. Gopinath (PMAI, India)
Director	Dr. Han Wei (CPMA, China)
Auditor	Prof. Hideshi Miura (JSPM, Japan)
Secretariat	Mr. Takashi Saito (JPMA, Japan)



Attendant of APMA Members Association

CPMA(China)	Dr. Cai Rang	President
	Dr. Han Wei	Secretary General
	Dr. Yu Yang	Director
CPMS(China)	Prof. Xiong Xiang	Secretariat
TPMA(Taiwan)	Mr. Chiu-Lung Chu	President
KPMA(Korea)	-----	
KPMI(Korea)	Prof. Young Do Kim	President
	Mr. Hwi Jun Kim	
PMAI(India)	Mr. N.Gopinath	President
JSPM(Japan)	Prof. Hideshi Miura	President
	Ms. Yoko Inoue	Secretary General
JPMA(Japan)	Mr. Mamoru Moritani	President
	Mr. Isamu Kikuchi	Permanent Board of Director
	Mr. Sanpei Seki	Chairman of Committee Administration
	Mr. Atsushi Tamaki	Member of Committee Administration
	Mr. Takashi Saito	Executive Director
	Mr. Yusuke Watanuki	Secretariat

### Conclusion

\*2014 Finance was approved

\*Board members was elected

Mr. Isamu Kikuchi was elected as a President

Mr. Jun Sakai of JSPM president was elected as an Auditor

\*Introduction of the APMA2015 Kyoto, Japan preparations situation

\*Clarification for the PM2018 China host city and the Visa problem

\*Next APMA Conference is decided to be held in Taiwan

\*Next APMA Board Meeting is decided to be held at APMA2015 Kyoto, Japan

## PM Production in Asia

PM Production (Source JPMA, PMAI, KPMI, TPMA and CMPMA)

(Metric Tons)

AREA		2012	2013	2014	14/13(%)
Japan	Iron-base	96,979	93,251	93,594	100.4
	Copper-base	4,427	3,948	3,984	100.9
	Total	101,406	97,199	97,578	100.4
China	Iron-base	129,485	145,291	166,865	114.8
	Copper-base	10,011	11,293	12,173	107.8
	Total	139,496	156,584	179,038	114.3
Korea	*Iron-base	64,026	65,292	67,881	104.0
	Copper-base	1,209	585	632	108.0
	Total	65,235	65,877	68,513	104.0
Taiwan	Iron-base	26,000	29,000	30,000	103.4
	Copper-base	1,200	1,500	2,000	133.3
	Total	27,200	30,500	32,000	104.9
India	Iron-base	37,000	36,000	37,000	102.8
	Copper-base	14,500	12,100	12,100	100.0
	Total	51,500	48,100	49,100	102.1
Malaysia	Iron-base	5,335	5,419	4,963	91.6
	Copper-base	244	239	213	89.1
	Total	5,579	5,658	5,176	91.5
Singapore	Iron-base	1,413	1,443	1,420	98.4
	Copper-base	654	626	600	95.8
	Total	2,067	2,069	2,020	97.6
Thailand	Iron-base	16,029	15,156	14,748	97.3
	Copper-base	6	7	7	100.0
	Total	16,035	15,163	14,755	97.3
Indonesia	Iron-base	—	1,619	2,959	182.3
	Copper-base	—	0	45	—
	Total	—	1,619	3,004	185.5
Total	Iron-base	376,267	392,471	419,430	106.9
	Copper-base	32,251	30,298	31,754	104.8
	Total	408,518	422,769	451,184	106.7

\*Included "Others"

Application Field Ratio of PM Production (2014) (%)

AREA	For Transportation Machines	For Industrial Machines	For Electrical Machines	For Others
Japan	92	4	3	1
China	62	2	27	9
Korea	94	0	3	3
Taiwan	40	25	13	22
India	77	6	13	22
Malaysia	59	2	39	0
Singapore	52	6	42	0
Thailand	91	1	8	0
Indonesia	100	0	0	0