GROUP CORPORATION

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About this report: [illegible] C [illegible] CNBM [illegible] B [illegible] M[illegible] - [illegible] G [illegible] G [illegible] (CNBM). [illegible] CNBM; [illegible]

Period covered by the report: 1 J[illegible] - [illegible] 31 D[illegible] 2012; [illegible] 2013, [illegible]

Reporting frequency: A[illegible]

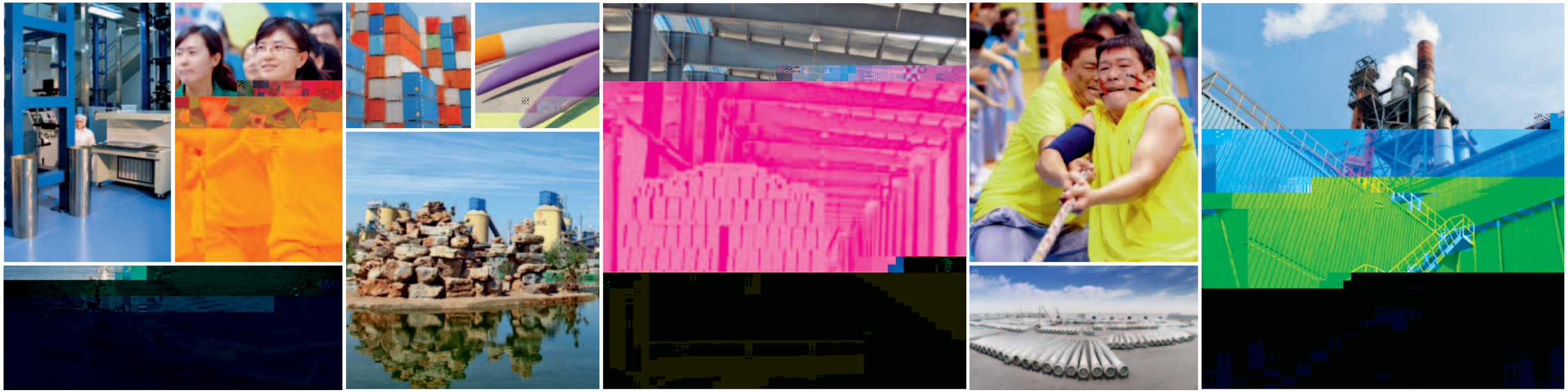
Member companies covered by the report: A [illegible]); [illegible] CNBM. E[illegible] CNBM , [illegible] G [illegible] C [illegible] B [illegible] M[illegible] G [illegible] G [illegible].

Referential guidelines: [illegible] (2006) [illegible] G [illegible] - [illegible] (G I); [illegible] G [illegible] (I ●26000) [illegible] (I ●); G [illegible] G [illegible] - [illegible] A [illegible] A [illegible] G [illegible] C [illegible] G [illegible] (CA -C 2.0) [illegible] C [illegible] A [illegible].

Data sources: A [illegible] CNBM [illegible] N [illegible] MB.

Assurances: [illegible] 2012 [illegible] B[illegible] C [illegible] B [illegible].

How to get this Report: [illegible] :// [illegible] /EN/ [illegible].



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[illegible] 80

K [illegible] 82

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A [illegible]

[illegible] A[illegible] 94

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Re n ibili ¿ Ma ke ¿
Managemen ¿ Pe f mance

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N[illegible] 32
G[illegible]

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Techn l gical Ene g Sa ing & Em l ee C a e
Inn a j n En i nmen al Ca e Ci j en
P gc j n

[illegible] 36

[illegible] 40
A[illegible]

E[illegible] 42

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E[illegible] & E[illegible] 50
M[illegible]

C[illegible] 52
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[illegible] G[illegible] 58

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N[illegible] E[illegible]

[illegible] G[illegible] 61

[illegible] E[illegible] 64

[illegible] 65
M[illegible]

[illegible] 66

C[illegible] H[illegible] 70
E[illegible]

E[illegible] E[illegible] 71

M[illegible] D[illegible] 74
A[illegible]

G[illegible] 76

D[illegible] G[illegible] 77

[illegible] 78

E[illegible] 79

SONG ZHIPING

CHAIRMAN OF CNBM

I

2012 CNBM. I -
A
A G G (A AC)
MCI
E
MB217.4 MB11.2

I CNBM
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CNBM
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G 500 C
60%.

G
1,400 M
2012 97

G -
90%
I 2012,
40,000

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I 2012,
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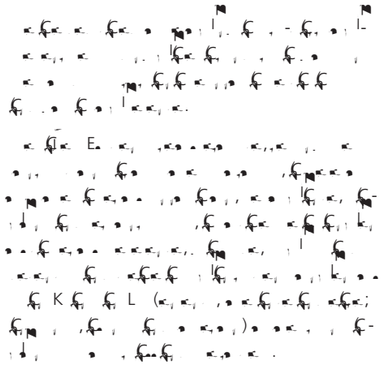
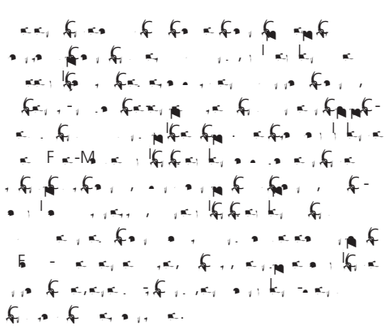
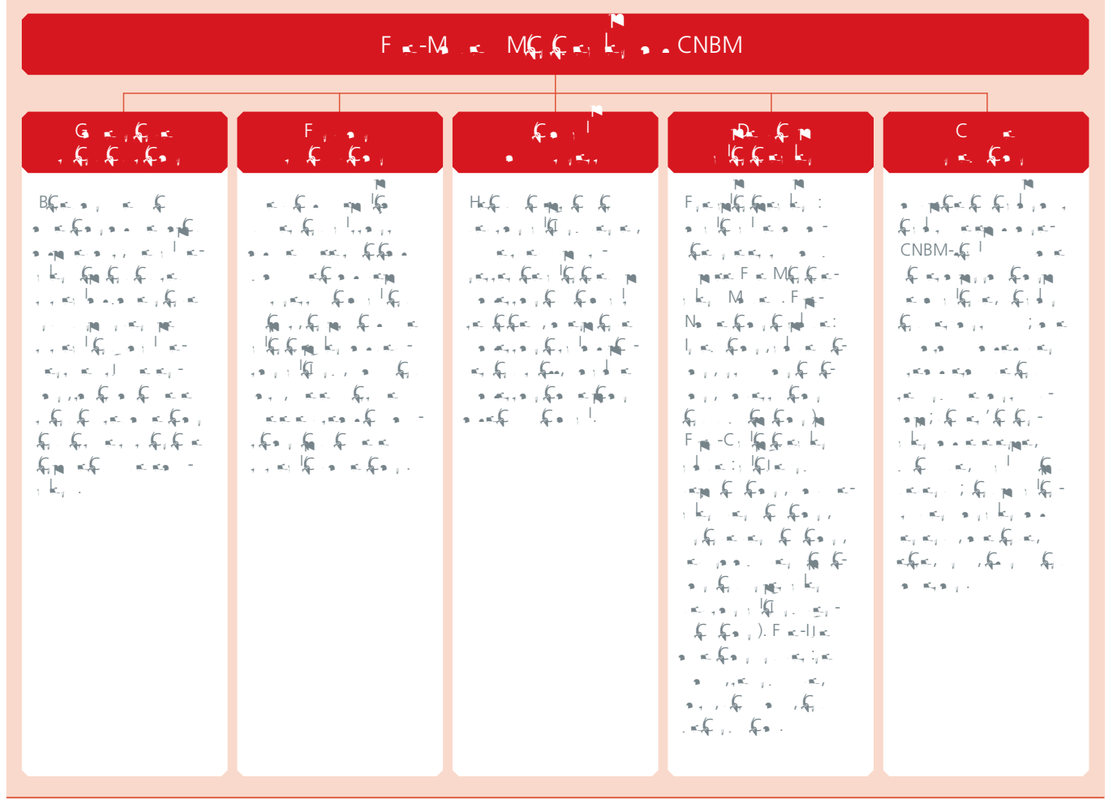
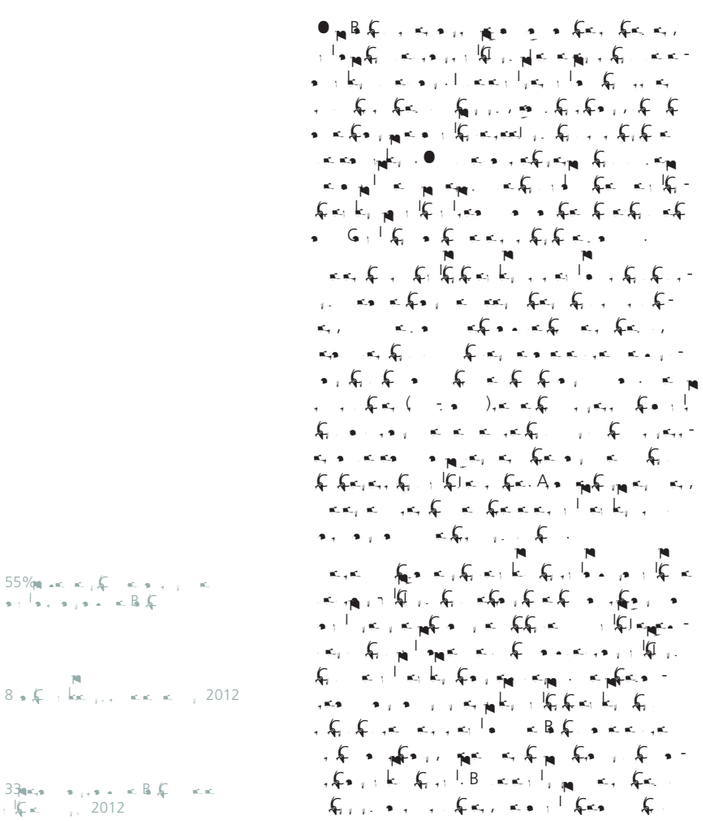








55%

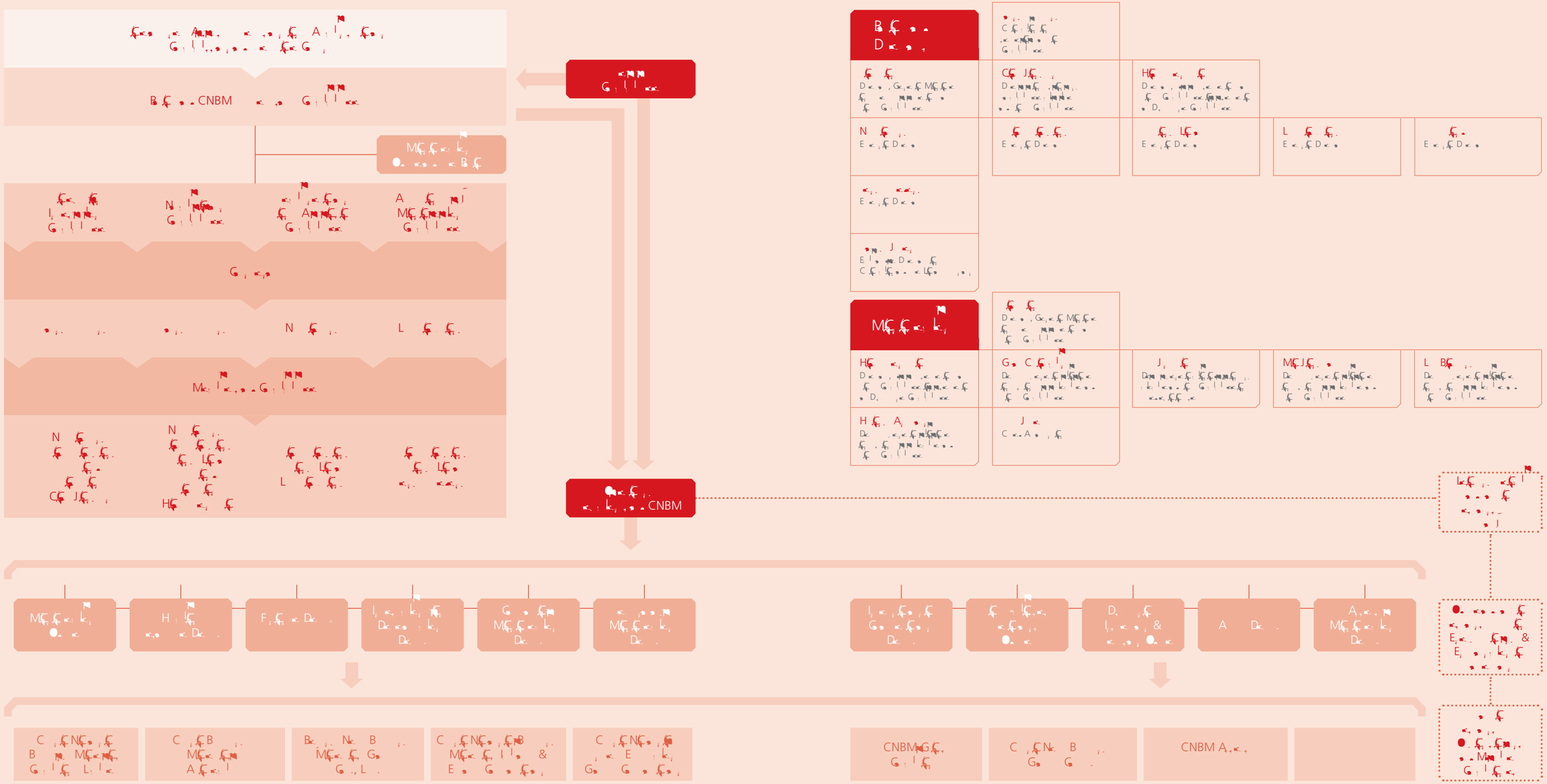
8 2012

33 2012

Comments from External Parties: State-owned Assets Supervision and Administration Commission of the State Council:

The Board of CNBM conscientiously discharges its duties, prudently regulates its decisions and plays an important role in determining the direction of corporate development. The operation of the Board is satisfactory, it achieves stable re-election with its organisational structure further optimised. The work done by the Board of CNBM in refining the systems, strategic leadership, risk prevention, critical decision and appraisal to managers and remuneration management is highly effective.

CNBM


CNBM
CNBM
CNBM

100%

2012

44

2012

2012

971

2012

2012

91

2012

Sun Xingmou, Deputy Director of Supervisory Bureau of Disciplinary Committee of the State-owned Assets Supervision and Administration Commission of the State Council

While emphasizing on production and operation, CNBM has attached great importance to the construction of party's conduct as well as the work of anti-corruption and integrity advocacy. It earnestly implemented the accountability system of party's conduct and anti-corruption, further promoted the establishment of a punishment and prevention system, strengthened education, improved the "Three Important and One Crucial" decision-making system, enhanced supervision and inspection as well as performance monitoring, and reinforced the discipline inspection team building. All these measures safeguarded the stability of CNBM's reform and development.

2012,

328

2012,

MB260

79,

2012,

72

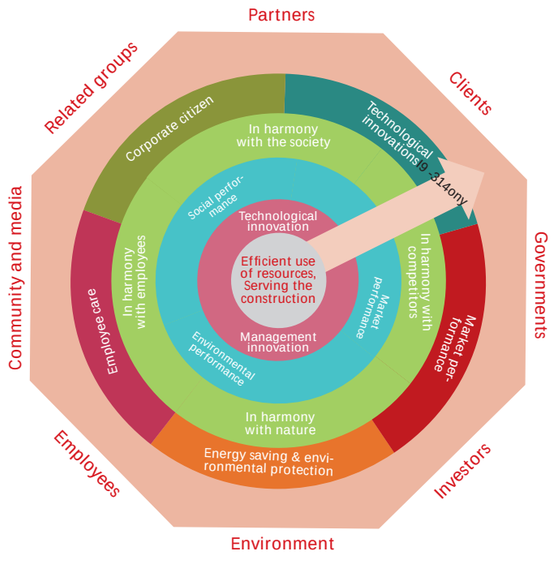
945

1990

Responsibility Strategy and Philosophy

Core Topics

Responsibility Model



MC C k

I, 2012, 245

Leading Organisation and Organisational System

2009 CNBM CNBM

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G E

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G CNBM

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369

Establishment of the Indicator System

I, 2012, MC k

CNBM

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(2006) G (I 26000)

C G E C

(CA -C 2.0) C A

MC k

I CNBM

369.

40%

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F E I A

MC k I CNBM

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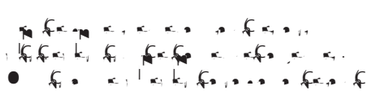
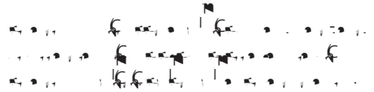
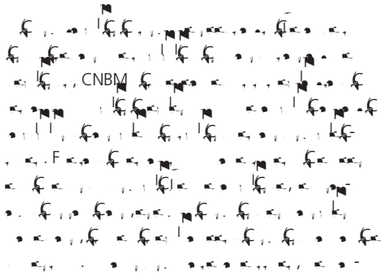
G

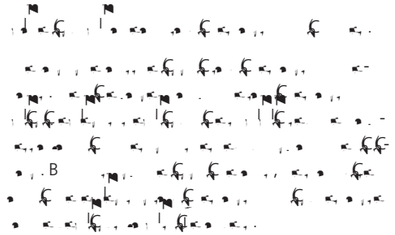
Performance Evaluation System

I, 2012,









In 2012, CNBM.

In 2012, 12,170

In 2012, 4,016

In 2012,

In 2012, A C E C M. G A F E D

14 100 E
D
C 2012

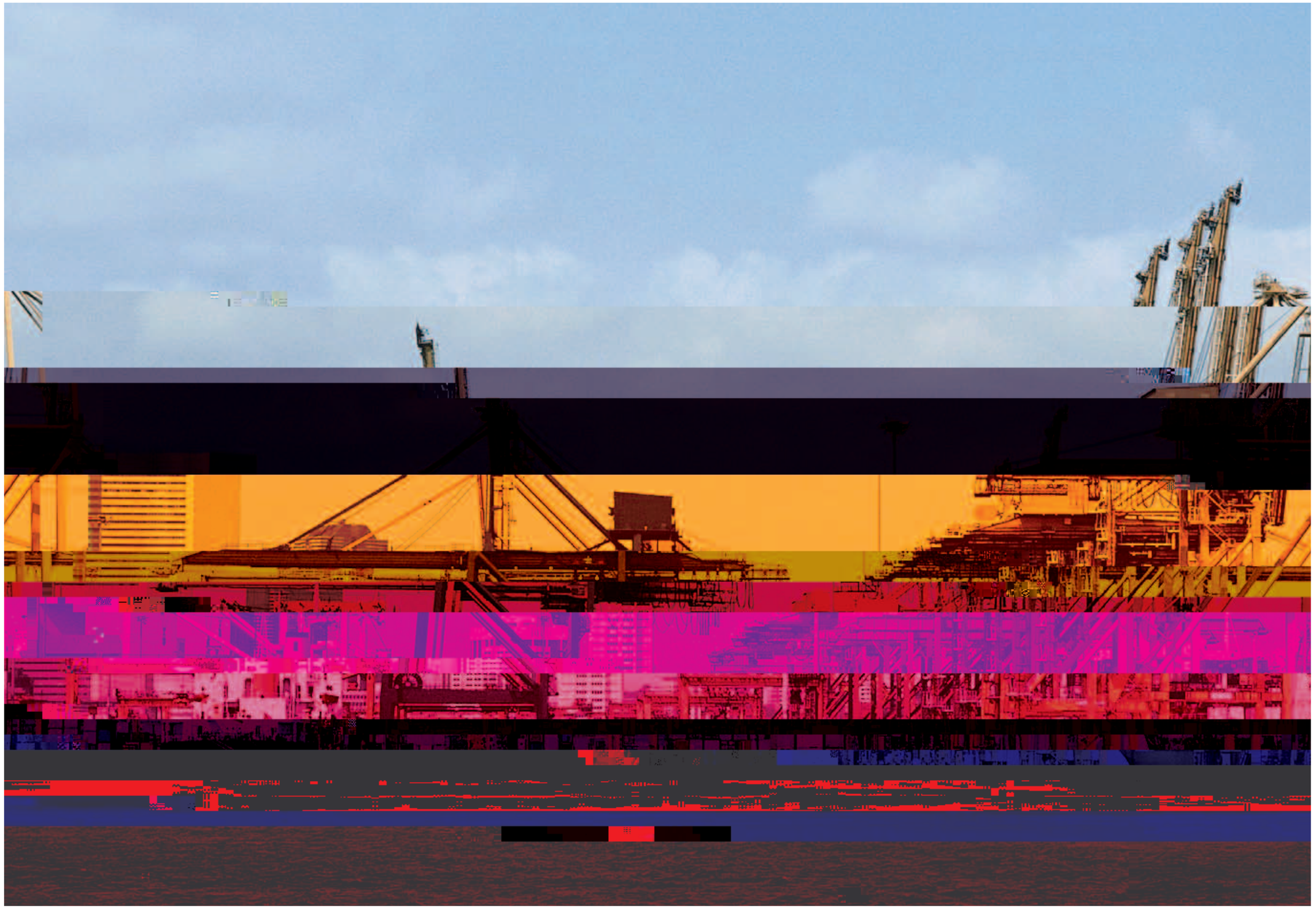
11
C
2012

CNBM E 2012

, CNBM
E 2012
2012 C E D 2012.

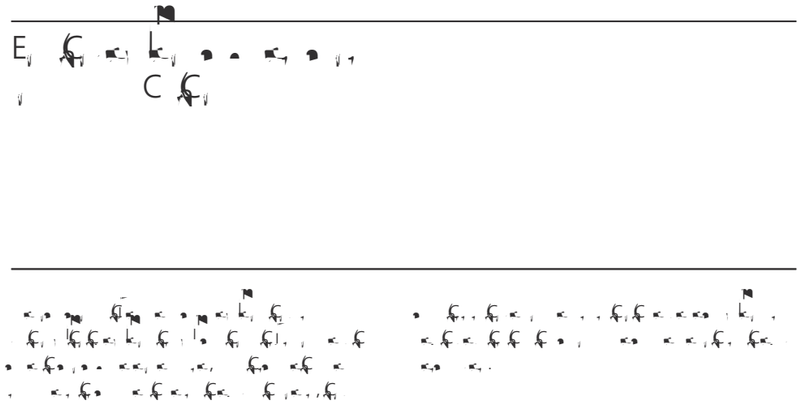
A F B CC E B MC E

B A 2012, C B MC G- G L (C C) C B MC D C B MC I I 100

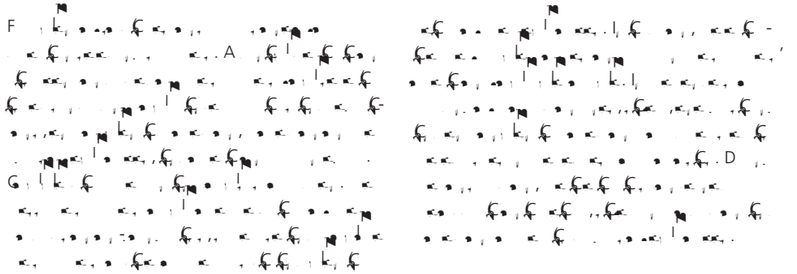


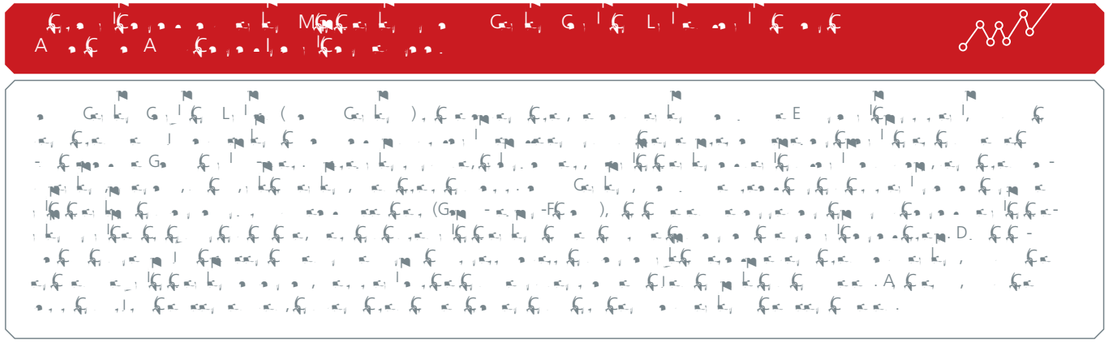
H 981

I CNBM M 2012, G J G H 981
H 981 C M 2012,



Responsibility of and Evaluation to the Supply Chain





15,901 2012

MB16.03 2012

A 62,559 2012

Operating in Compliance with the Law

Gao Yunhu, Deputy Director of the Raw Materials Division of the Ministry of Industry and Information Technology

CNBM has made great contribution to the development of the industry and the promotion of technology enhancement in the industry. CNBM is a role model for the building materials and other industries in terms of practice and experience in consolidation and restructuring, innovation and development model formation and management standardisation.

Implementing National Industrial Policies

CNBM

Lei Qianzhi, Honourary President of China Cement Association

The cooperation between CNBM and the Conch Group has created the integration of resources among big enterprises in the industry. This is very significant, for it would further promote the restructuring and transformation of the building materials industry.

2012, CNBM

Cai Hongbin, Dean of Guanghua School of Management, Peking University

SOE reforms have been the core of the economic reforms of our country. It is also a huge social practice which involves millions of people. The "Market-oriented Operation of Central SOEs" concept, advocated by Song Zhiping, provides us a comprehensive solution. I believe that the key concepts of "Market-oriented Operation of Central SOEs" will be integral to the theoretical construction of SOE reforms.

Sharing the Management Philosophy of "Market-oriented Operation of Central SOEs"

2012

36
40
42
44
46

Huang Danhua, Vice Chairman of State-owned Assets Supervision and Administration Commission of the State Council

China Building Materials Academy has managed to leverage the key development opportunity and tapped fully into its resources. It has commenced the integration and opening up of technological resources, the establishment of a scientific research innovative system and mechanism, recruitment and nurturing of talents, industrialisation of scientific research achievements, development of inspection and certification, establishment of corporate culture and other aspects, which has proved to be highly effective. It has contributed to the establishment of the national economy, guided the industry transformation and upgrade and provided the advanced technology for CNBM to grow with stronger international influence.

Innovative National Platform

Guarantee of Investment in Scientific Research

MB4.97 2012

MB3.35 2012

Training Science and Technology Personnel

13,630 2012

8% 2012

Improvement in the Innovation Mechanism

Establishment of Innovation Alliance

55 2012

3 863 2012

2 973 2012

Scientific Research

G 2012. ●

50

F ", 973 , 863 ,

A

7M

2012. N

10,000

C G G., L

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HFCG200 H

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A 14. H.

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2012, 152 ( )

A 2012, 2,549

I, 2012, 729

Technology Awards

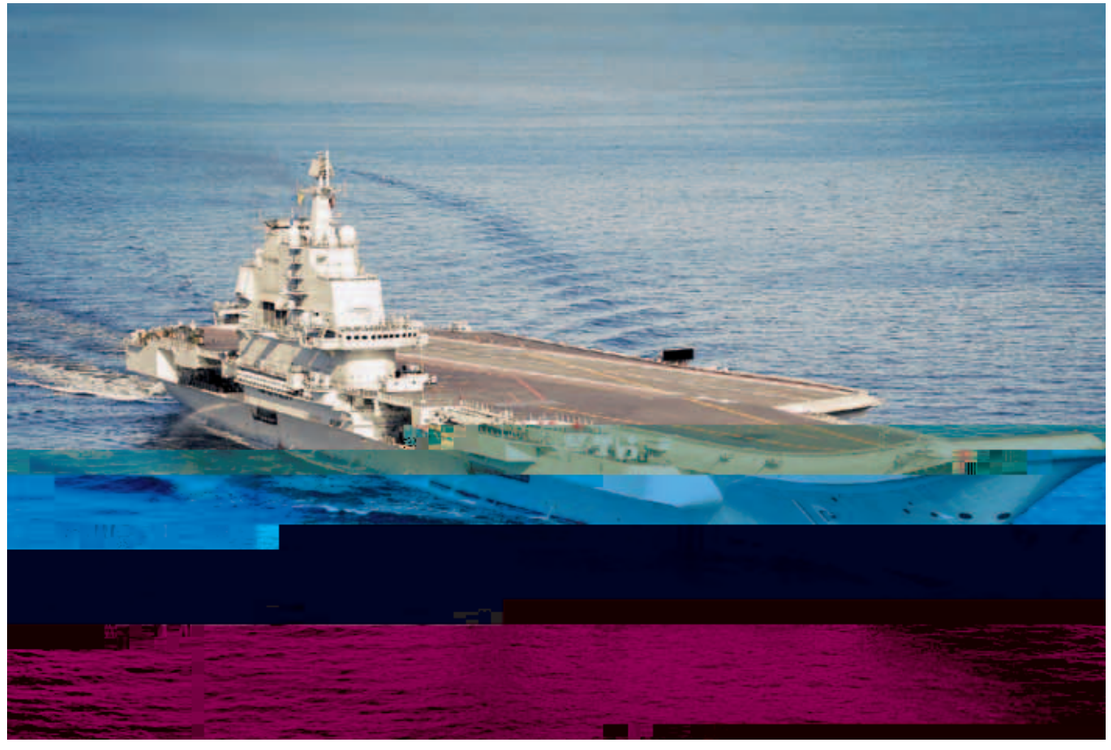
G 150,
( )
2012.

G 50%.
G

Patents

G 2012.
766 2
729
143 A
2,549
448 G

A C F



Niu Yuesheng, Member of the CPPCC National Committee, Member of the Social and Legal Committee, Former Chairman of Supervisory Committee of the Key State-owned Large Enterprise

CNBM has obtained independent complete intellectual property rights in 10,000 ton clinker production lines. The Group has well mastered the modern production techniques of NSP cement. This is a valuable asset. I hope that CNBM, with the support of national policies, will carry out technical reformation in small-and medium-sized cement companies which consume a large amount of energy and create a great deal of pollution to set an example in technological progress for China's cement industry.

B

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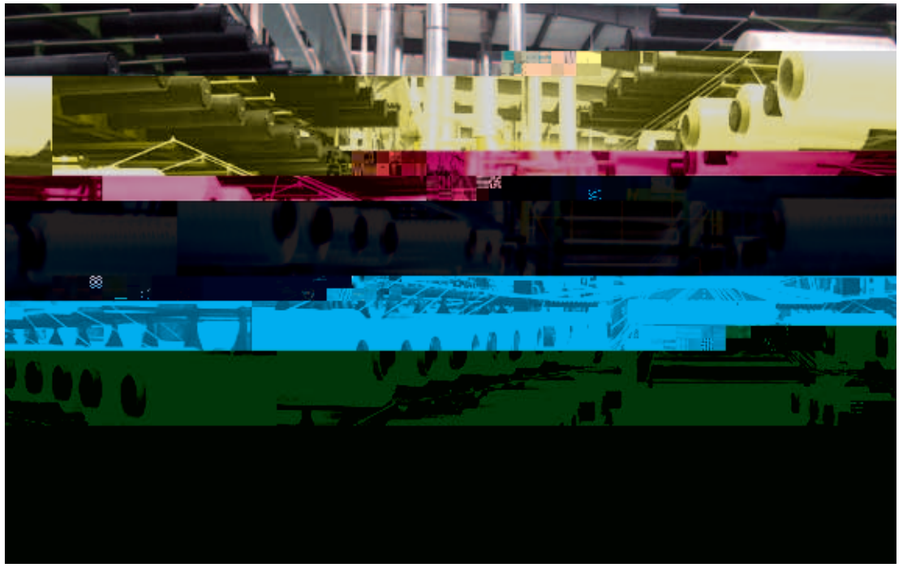


Promoting the Industrialisation of Key Projects

External Commendation: Xu Kuangdi, Vice Chairman of the National Committee of the 10th Chinese People's Political Consultative Conference and Honourary Chairman of the Chinese Academy of Engineering

High performance fiber, as an important strategic material in the nation, is widely used in the fields of high-end technology and industry. The enterprises must pay attention to the research of high performance carbon fiber, improve the properties as well as the international competitiveness of the products.

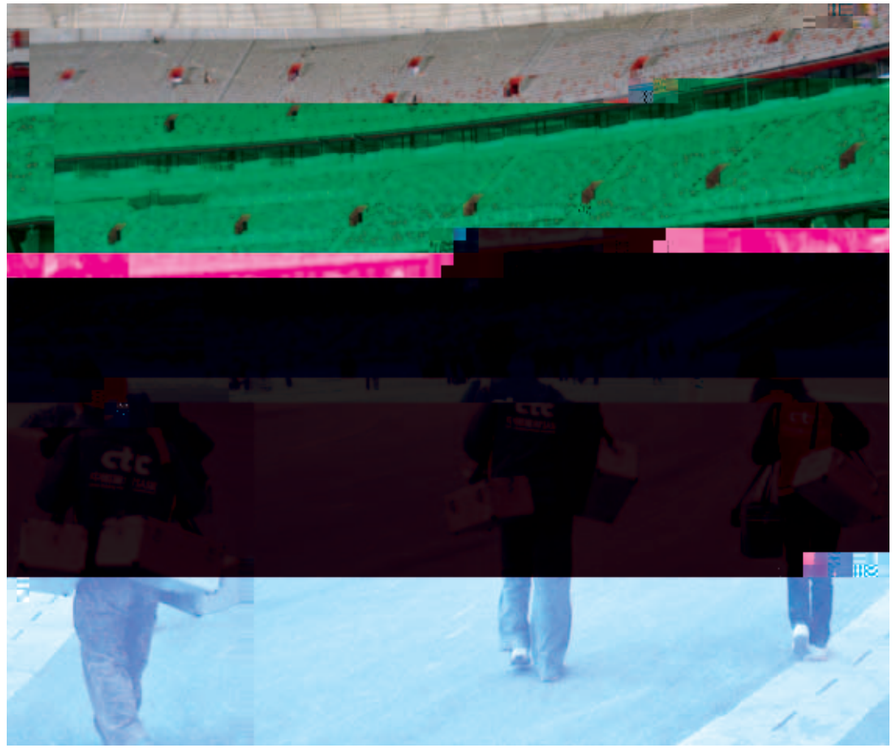
The Base Construction for "Three New" Industries

External commendation: Li Xueyong, Vice Secretary of Jiangsu Provincial Party Committee and the Governor of Jiangsu Province

The restructuring of CNBM and China Building Materials Academy is a combination of the best resources, which has realised the joint development of research and industry. In addition, the scientific innovation has promoted the transformation and upgrading of enterprises.

Formulation of Standards

Establishment of Platform for Communication



Training for Industrial Technicians

Offering Inspection and Certification Service

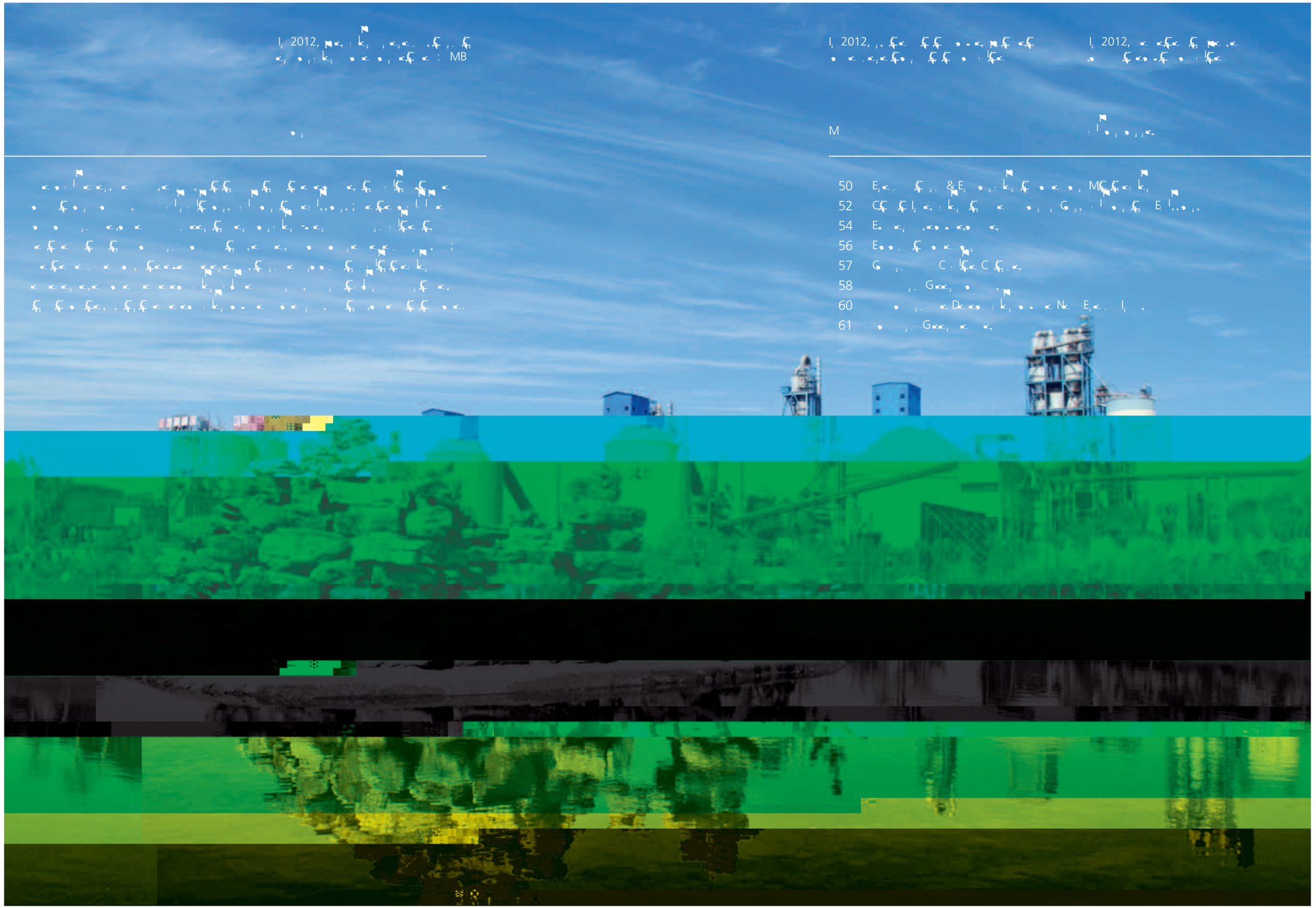
E C & E L C

I 2012, MB

I 2012, I 2012,

M

50 E C & E L C MC L
52 C C I L C G I E I
54 E
56 E C
57 G C C C
58 G
60 D L N E I
61 G



E C & E L C
M C L

Concepts and Principles

In 2012, 307

Management System

In 2012, 144

In 2012, 82

In 2012, 259

Organization and Team Building

M

G

Green Culture

In 2012, 330

In 2012, 1,860

In 2012, 43,381

In 2012, MB3.68

M

A C E

C C I C
G I C E I

Emphasis on Investment in Energy Conservation and Environmental Protection

F

I 2012, MB1.08

I 2012, 30%

Improvement in Energy Efficiency

I 2012, 100%

Environmental Governance and Emissions Reduction

N G
G N
N 12 F
A 2012, 30
G
60%
C D 2 N
I 2012,
100%

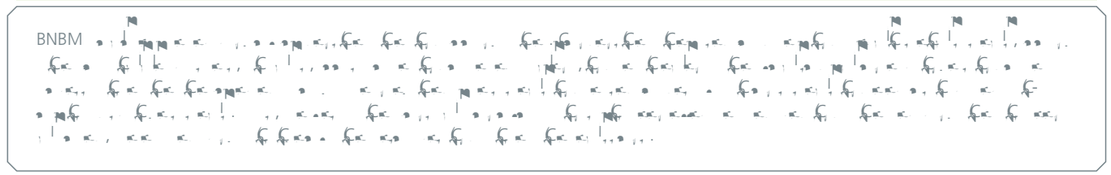
A N

B N N N ( ) -N ; ( ) N
( ) N
N
(NC); ( ) NC ; ( ), (C); ( ) NC / C ; ( )

Noise Control

2012, 100%

100%



E C & E L C

E C

A C 17% 2012

25 CDM C 2012

CDM 2012 2.76

G C C

C

CNBM, C

D 2012,

2012, G 25 CDM A

2,760,000

E M C C D E G

I 2012, C B M A M C C E G C B M A E D E G C B M A E G 10 2012.

G

64% 2012

Adhering to Green Manufacturing

M

Promoting Green Packaging

Advocating Green Consumption

LE

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LE

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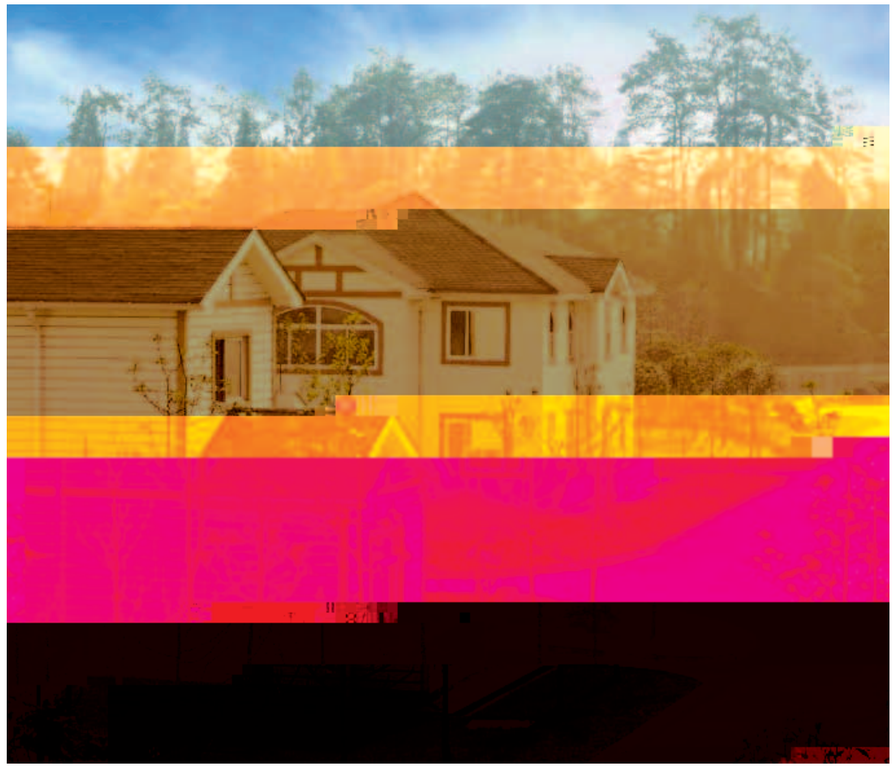


C G G L

I 2012, E G (HJ2519-2012), C G G L 15

E 90%

90%

L

BNBM 2 4 C D D BNBM M H G BNBM

E C & E L C

D N E I

G

Li Xueyong, Deputy Secretary of the Provincial Party Committee and Governor of Jiangsu

"Against the odds of all-round challenges in the domestic wind power industry, Zhongfu Lianzhong still managed to realize export of its blades, which fully demonstrated its leading position and strength in the sector. The right thinking on development, rapid growth speed, constantly upgrading product-related technologies and materials, and rising competitiveness all point to the direction of its transformation and upgrade; Zhongfu Lianzhong is expected to achieve more and better performances ahead."

IEC (400

64
65
66
70
71

Improving the Management System

Ensuring Investment in Safety

Giving Importance to Safety Training

Promoting Safety Culture

Sun Huashan, vice director of State Administration of Work Safety

"As a central SOE and a pioneering enterprise in China's building materials industry, CNBM has set a good example in production safety, as it does an effective job in setting standardized safety procedures and participates in the drafting of safety standards for multiple industries like cement, glass and gypsum boards. It also propels itself to meet relevant standards and has achieved good results. CNBM helps to improve the safety standards in the building materials industry and sets a good example in the safety procedure standardization drive for China's manufacturing and trade enterprises."

Promoting Safety Management Procedures Standardisation

Setting Great Store by Occupational Health

A 93% 2012

3 2012

186 2012

Management of Hazardous Chemicals

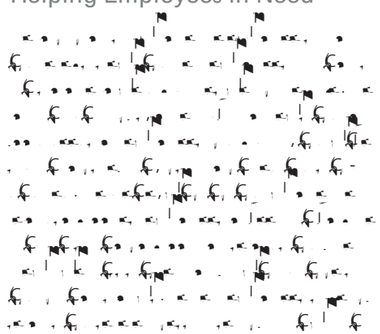
Improving Emergency Management System

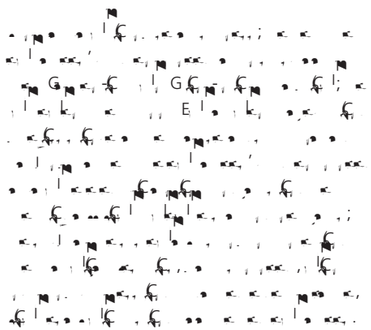
A 2012

E

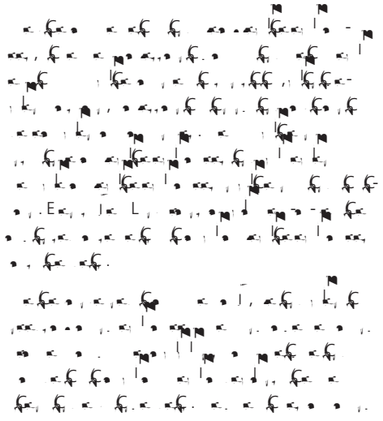
I 2012,

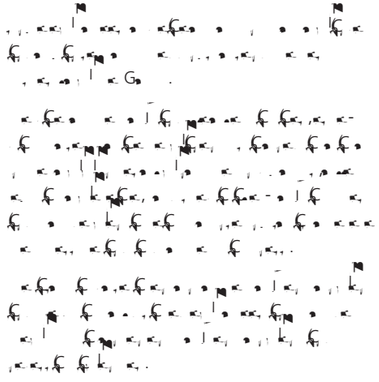
Helping Employees in Need



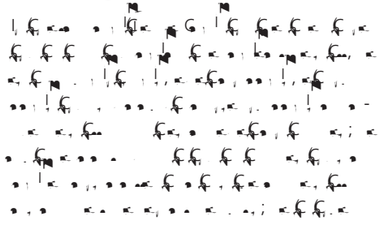


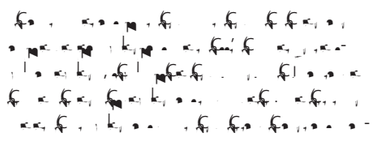
Caring about Special Group of Employees





Enriching the Life of Staff





74
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77
78
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90%

2012

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2012

2012

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International Activities

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$108.07

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E

Zhang Dejiang, Vice Premier of the State Council

"The Central Committee of the Communist Party and the State Council put great emphasis on the work of poverty relief and development. CNBM's investment in and cooperation with Shizhu inject new impetus to the local economic development. Unlike poverty relief in the past, CNBM focuses on establishing industries and leaving real benefits through cooperation. CNBM needs to follow the law of market economy in conducting its business, developing industrial and other kinds of enterprises in Shizhu based on the local resources, the development strategy as a central enterprise and its own development strength, which could promote the development of Shizhu and the central enterprise at the same time."

Domestic Activities

B

B

96.9%

( )

2012, 90%

G

2012

MB6.78

2012, H G

& D

G E A

D

D G

A 2012
MB10.15

255 2012

2012, G 255

I

20, 2012

466, 2012

I, 2012, 17,815

E

A 0.91, 2012

I, 2012, 39,778

CNBM H

CNBM B N B M L G E F CNBM H C E G G D B

F L G M C C C b C L

D F B

CNBM J B N B M L G 100%

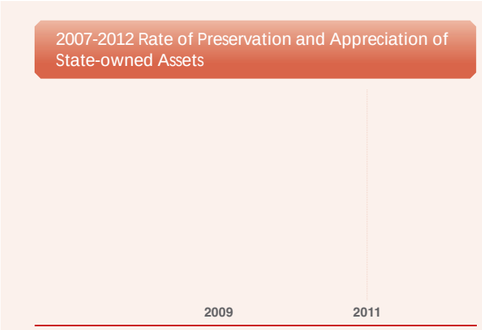
E : CNBM H

2013,

I, 2013,

CNBM,

CNBM,


2007-2012 Rate of Preservation and Appreciation of State-owned Assets
2009
2011

2011

2010-2012 Staff Overviews

	112676	126385	165652
	397	594	1190
	1566	3516	2706
	599	1023	1620
	24%	11.6%	13.5%

2010-2012 Coverage Rates of Labor Contract and Social Insurance and Employees Joining the Trade Union

N.	G		
	1		
(1)			
1.1			G
1.2			G
1.3			G
1.4			G
1.5			G
1.6			G
1.7		BC	G
1.8			G
(2)	A		
2.1		2-3	G
2.2		2-3	G
(3)	M		
3.1	M	14	G
(4)	G		
4.1		4	G
4.2	M	5	G
4.3		5	G
4.4	E	4-5	G
4.5	G	7	G
4.6		7-9	G
(5)			
5.1		18	G
5.2		82-91	G
5.3		4	G
	2	M (G)	
(G1)			
G1.1		15	G
G1.2		15	G
G1.3		18	G
(G2)			
G2.1		16	G
G2.2		16	G
G2.3	M	19	G
G2.4		19	E
(G3)			
G3.1		16-17	E
G3.2		16-19	E
G3.3		30	G
(G4)			
G4.1	G	16	G
G4.2	G	17	E
G4.3	E	23	E
(G5)			
G5.1	E	20	G
G5.2	G	21	E
G5.3		21	G
G5.4	G	21	E
G5.5		21	G
(G6)			
G6.1	G C	22	G
G6.2	G	22	E
G6.3		22	E
	3 M (M)		
(M1)			
M1.1		27	G
M1.2	G	26	G
M1.3		26	G
M1.4		26	G
M1.5	N	N/A	E
(M2)			
M2.1	C	28	G
M2.2		40	G
M2.3	&D	40	G
M2.4	N &D	40	G
M2.5	N	43	G
M2.6		44	E
M2.7		42-43	G
M2.8		28	G
M2.9		28	E
M2.10	N	N/A	E
(M3)			
M3.1	A	30	G
M3.2		31	G
M3.3	( )	30	G
M3.4		30	E
M3.5		31	G
M3.6		31	G
M3.7		31	E
M3.8	C	31	G
M3.9	G	31	E
M3.10	N	N/A	E
	4 ( )		
(1)			
1.1		32	G
1.2		32	G
1.3		32	G
1.4	N	N/A	G
1.5		32	G
1.6		32	G
1.7	N	N/A	E
1.8	( )	32	E
1.9	N	32	E
(2)			
2.1	G	64	G
2.2	/	64	G
2.3	G	64	G
2.4		64	G

INDE ENDEN A ANCE A EMEN

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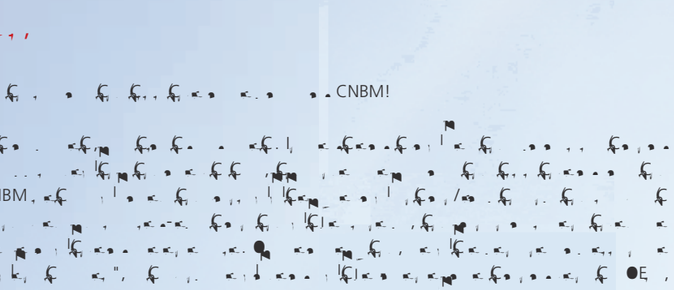
D

CNBM!

2012 , CNBM , " ", E , 2012, MB217.4 MB11.2 MB16 .

, 2012, G .

2012 C C CNBM .



Zhang Jian
D E
E ,
C , NC , B , MC G G .

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Office of Social Responsibility and Energy Saving and Environmental Protection
China National Building Materials Group Corporation

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