

CHINA BUILDING MATERIAL MAGAZINE

中国建材通讯

• 2019 3 138 •

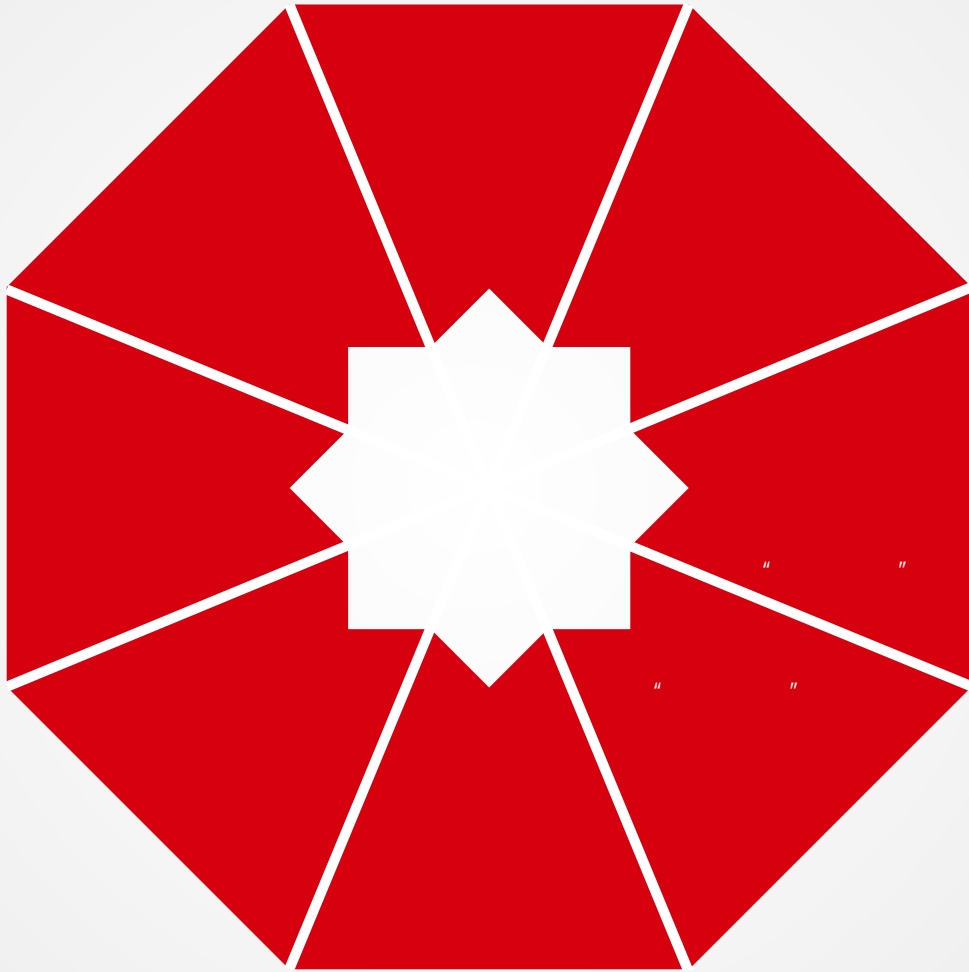
中国建材： 为

中国建材集团与韩国三星合作
坚定信心再迎挑战 做好供给侧结构性改革这场硬仗

中国建材集团年产2.4亿平方米锂电池隔膜生产线



中国建材集团有限公司
China National Building Material Group Co.,Ltd.





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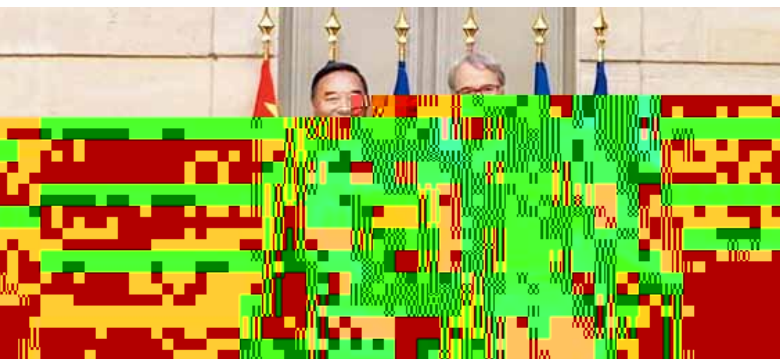
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S&S

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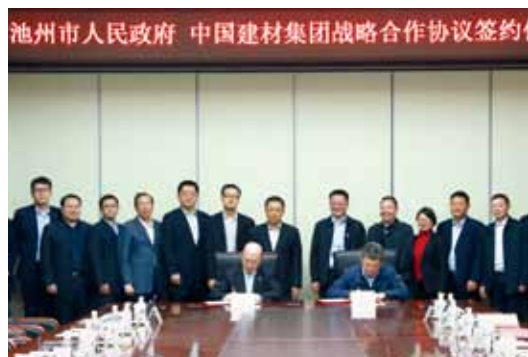
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2019

2018

4800

12



20

40 1958 2018

23

46

9

30

48

2.4

34

“ ”

38



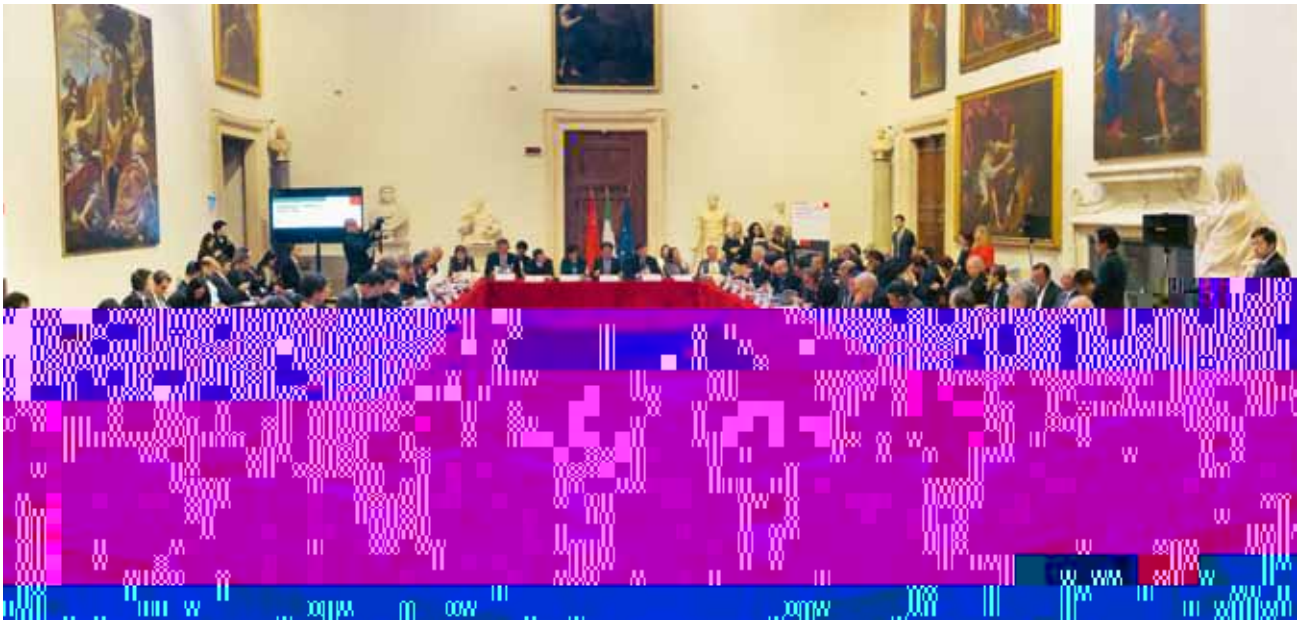
55

Romain Soubeyran

“ ”

EPC





” EPC 70% 400 “
“ ”



38

72

10

“ ”



“

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CO₂

”

IFC

MGA

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VCA

38

72

10

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”

2018

IFC

IFC

VCA

VCA

2018

41

“

”

CO₂25

CO₂



2018





“ ” “ ”

“ ”

2019

“ 335 ”



2018

2018

“ ” 2018

807	2190	18.9%	2036	44.9%
	63.3%			

HK3323	2018	184	68.8%	38
				2018

485	92.1%	2018
-----	-------	------

2036	44.9%
------	-------

2018

807

63.3%

“ ” 2018

2019

“ ”

GDP6% 6.5%

2018

“ ” 2018

2190	18.9%	2036
------	-------	------

44.9%	807
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63.3%	37	9599
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3528	187
------	-----

8040MW	218	341
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2018

2018

2019

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“ + ”

“ ”

2018

100

2018

130.6%

4800

“

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4800

AGM

AGM

4800

“

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13

“

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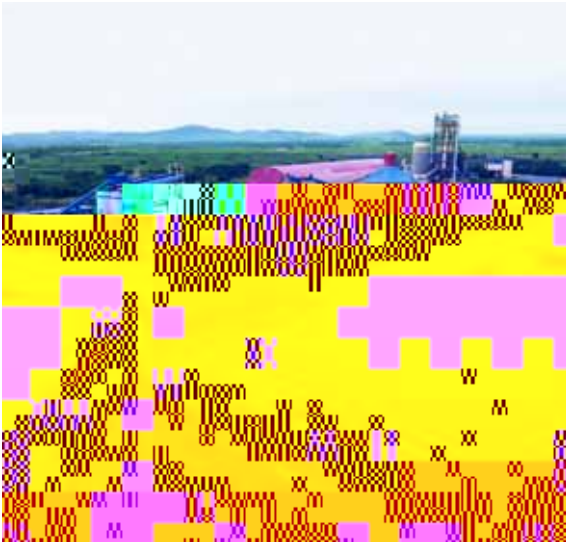
2018

3 5
6.5% 6% -

16% 13%
8000 1.8

400 5776

%



70

S" #+

2019

2018
5.3%

22.1

2018

GDP 6.6%
GDP 1

90

40

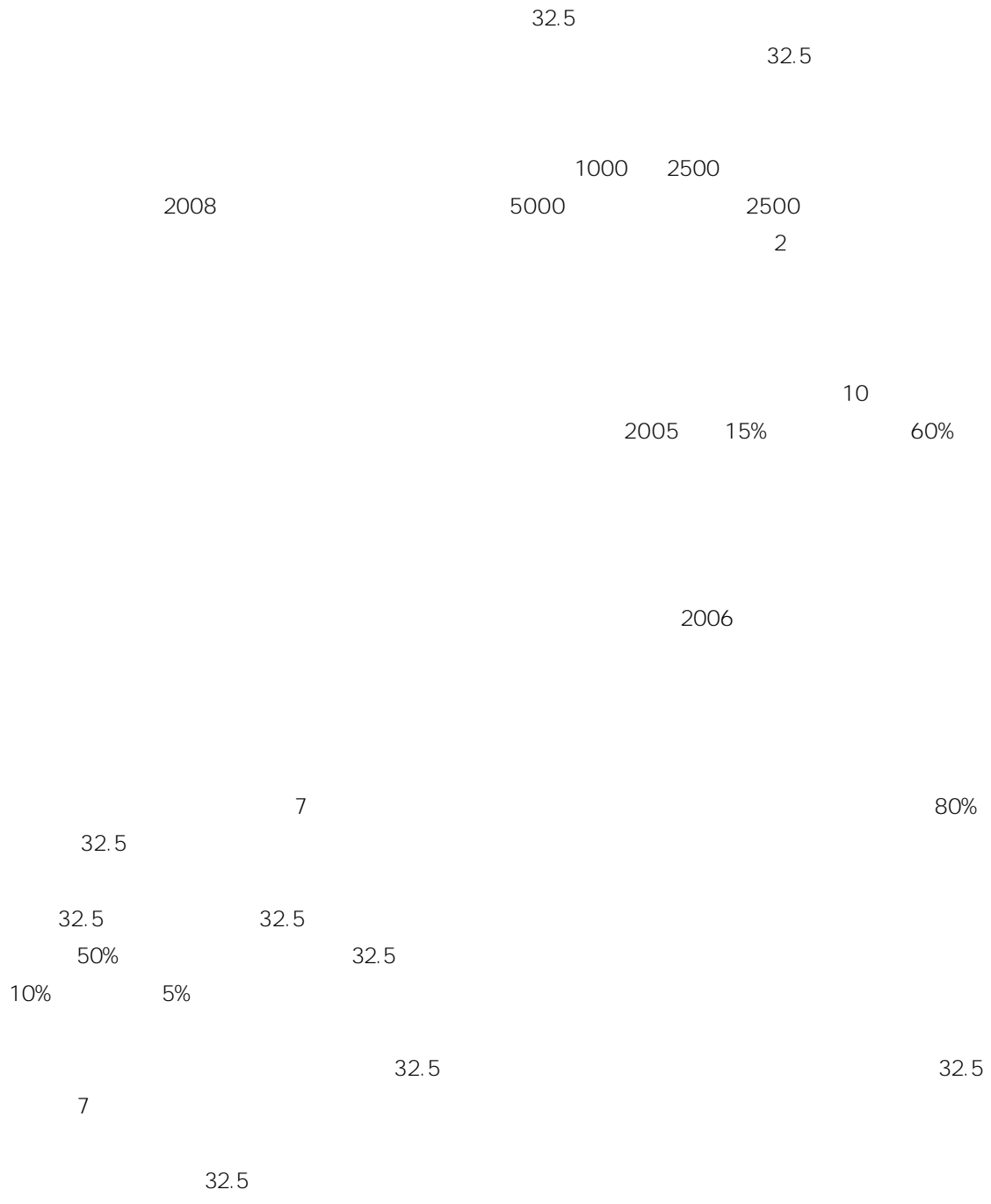
14

2018

2019

21

2





4.0

115
30

64

“ +”

3

2009

10

2015



+ +

32.5

+ +

50

90

45

0.5

20

10

312

30

20

65%

2018

" " " +"

+

66%

26

3.8

10

1

7.7kg/t 8.27kWh/t 4.54kWh/t

2018

2660

884

" "

" "

EPC+ + +



"

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21

"

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90%

21

50

60

2007

T300

2017

9

SYT55 T800

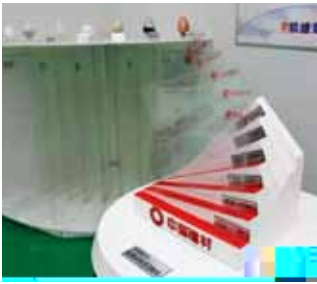


2018 2

T1000

.....





		2015	3	28	0.2
		2016	4		0.15
2018	4	0.12			0.1

0.5



Avancis Avancis

100

4.0



2015 10

Avancis

30%

100

3 5

20GW

15GW

5GW

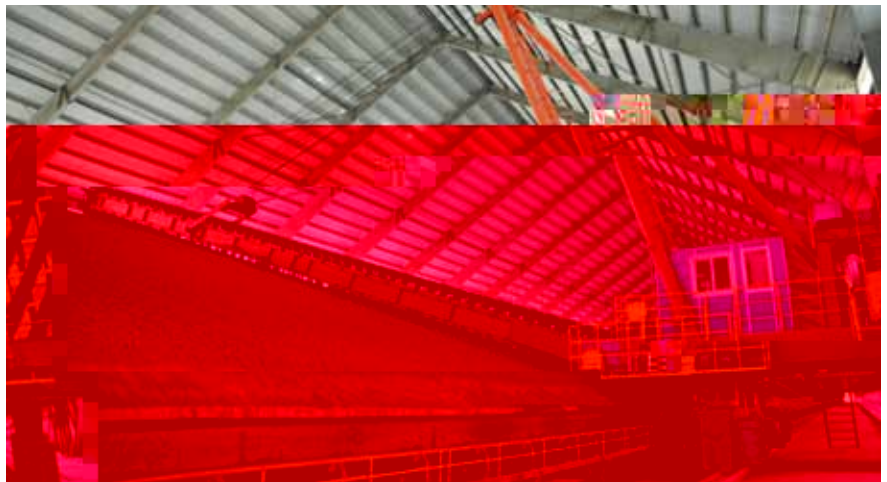








2007 10 2013 30%
5000t/d 2007 9MW 2012
180

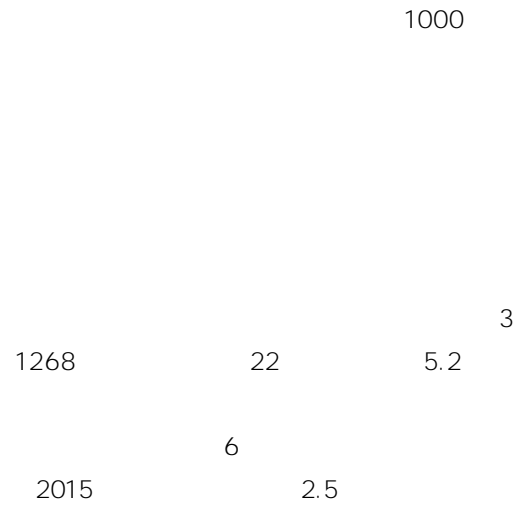


2004 5000t/d
6
2010 9

70%

PDCA

KPI s ä <



GB4915- 2013



ISO 9001



2012
13



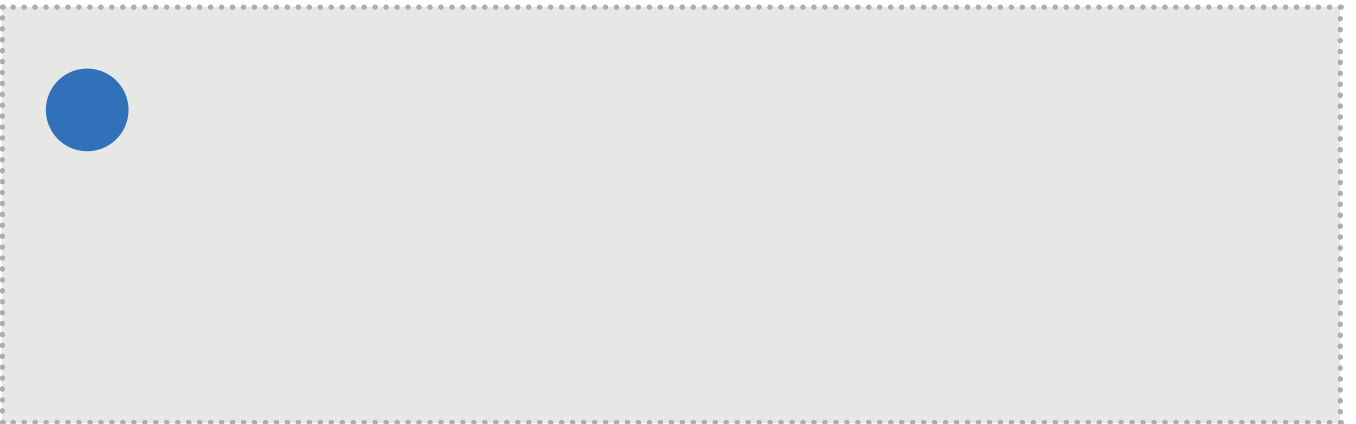
2016

2014



60

2007





BAYAH 10000

LEBAK BAYAH GAMA
PT. Cemindo Gemilang

4.268

32

EPC

BAYAH 10000

E P

BAYAH 10000

10 9 20



58

BAYAH 10000

100%

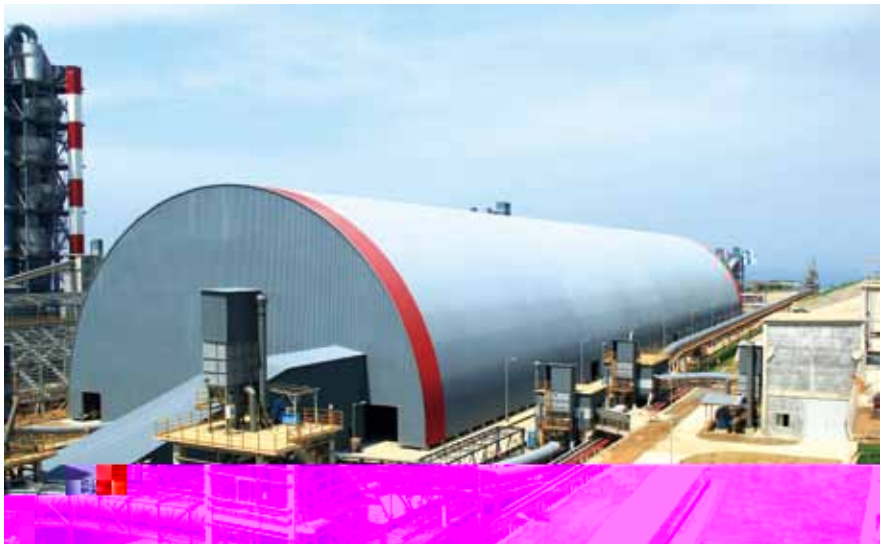
100% 95%

2
2017 6

2018 10

11000

95%





GAMA

1000

5

4000

6 - 10

5

10 /

11

15

49

54

8

36

54

23

1/4

7.38

7

6

53

346

35.7

5.5

1400

475

108



20%
9%
15%

BAYAH
Ciwandan 100
GAMA
Gresik 100

60

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2014 2016

2016
7

15
50

2018
2017
2015

2015-



2012

“ ”

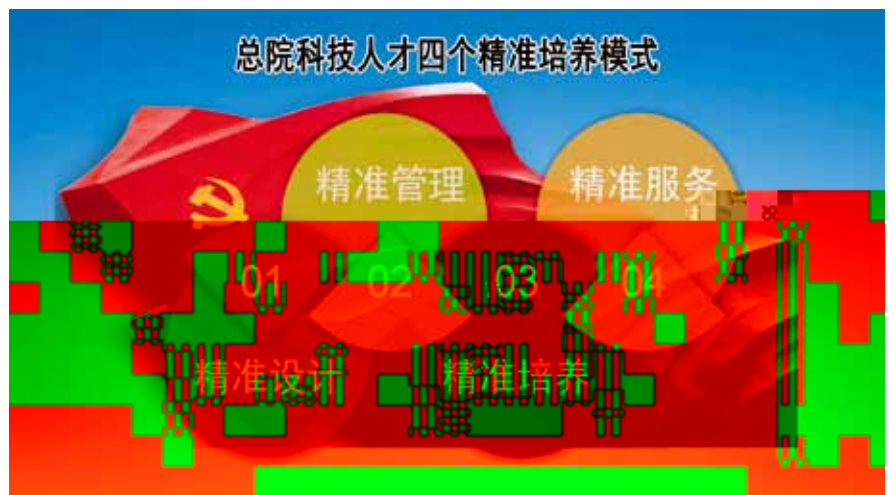
1.

2.

3.



4.





4

863

973

10

535

180

50

22

30

2018

2

© 3

3 G 3/4

D



a

S %

3



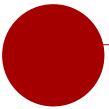
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+ + +N

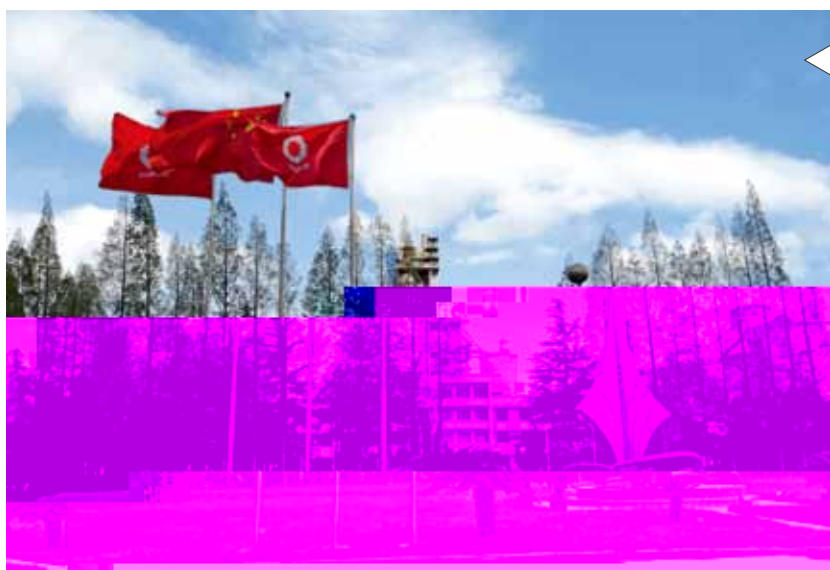
1

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1958 — 2018



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1958

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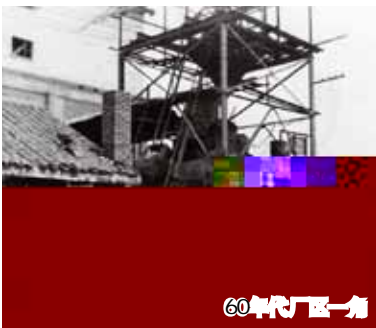


原平榆社地区柳林镇在文县家属



汉中水泥厂全体同志义务劳动修造水泥通渠
开始 1958年4月

1958年义务劳动

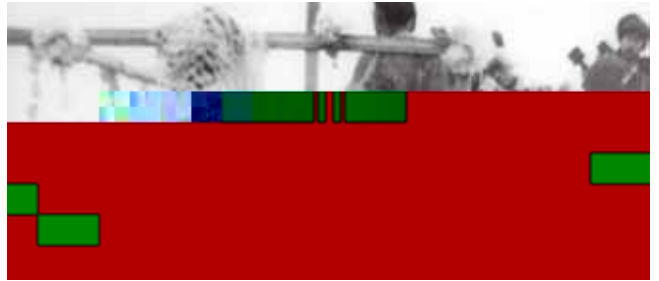
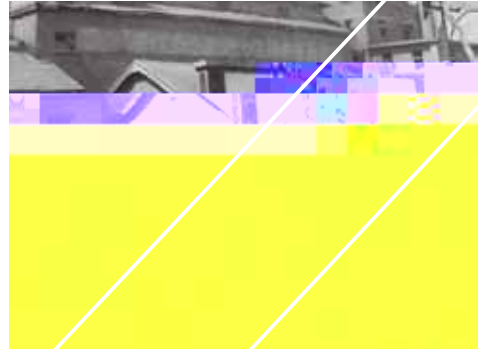


60年代厂区一角



用马牛、手车运料

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4260

2.75

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" " S2%

#+)*

#+*#

S&



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#++# (" " "

#++'



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1992

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1998 24

15.98% 20.9%

" 500 "

1993-1995 #

%

1998

#'! *

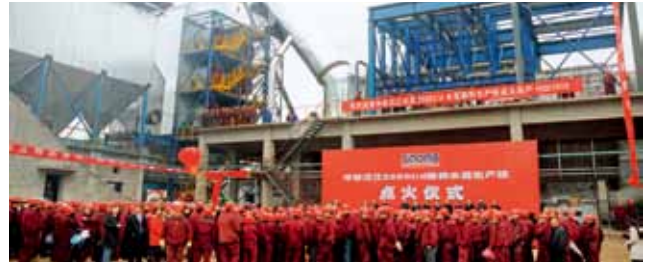
2000

%

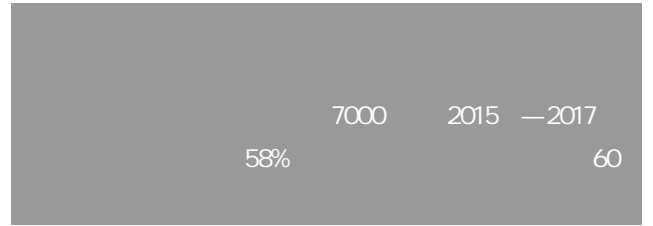
S' " "

#' " "





\$ " "



60

" " " " " "

48

04

06

2019

07

5.0

5.0

08

2019 " "

2019

2018

2019

09

05

L Amali

5800

EPC

