

2013

1999

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2013

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2013

1.

19

SH.600282

2010 9 21

2,190,952,457

2010 10

18

2.3

2013

2012

2012

[2012]30

2013

"

"

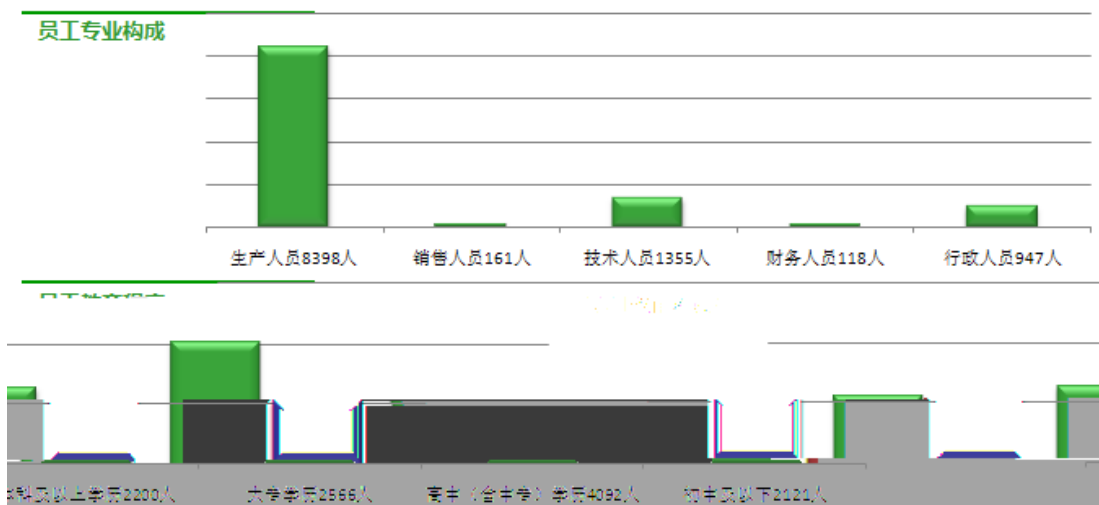
10

60

“ ”

3.1

10,979



3

3.2

GB/T 28001 OHSAS 18001

3.2.1

2013

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2013

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23

67

4,813

78

1,882

616

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"

"

622

726

3.2.2

2013

3.4.2 12%

3.5

3.6

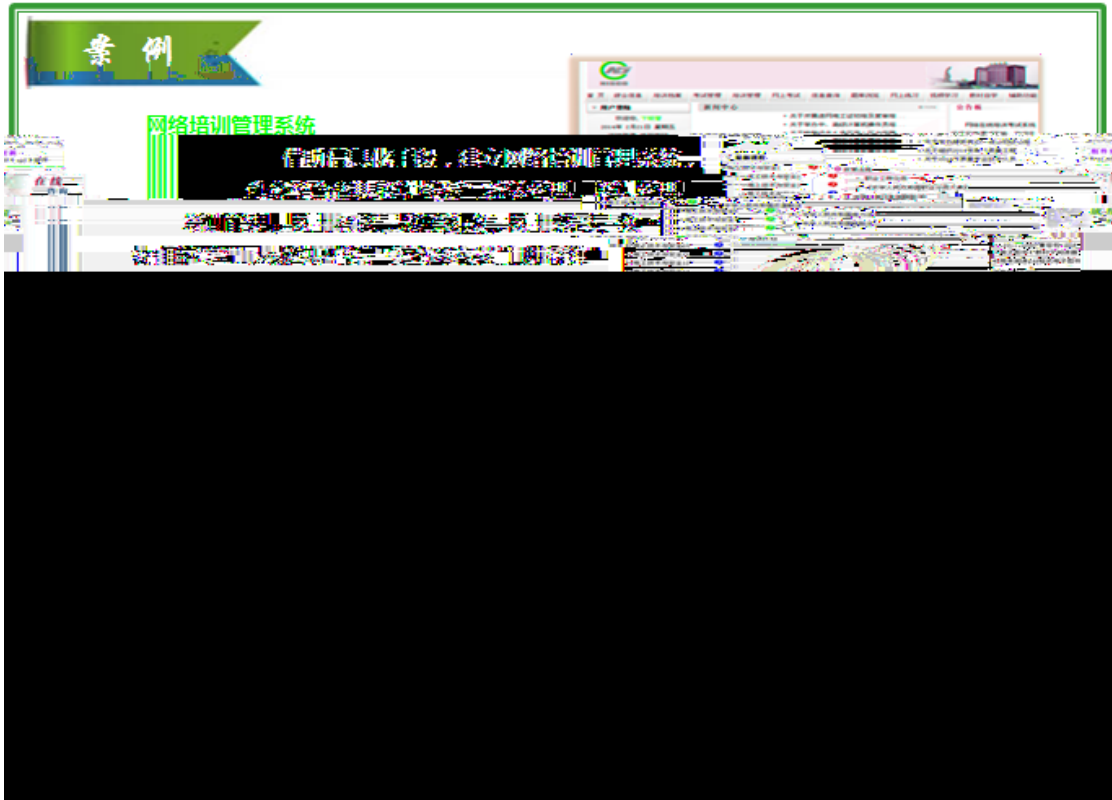
3.6.1

709 45,326

" " "

"

"



3.6.2

"

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6

22

18

3.7

ERP

3.8

		2013	446
	104.69		400
139.76		5,074	347.99
" "	2,433	90	202
	12.13		
			5,142



" "



4.1

2013 6.09

A

4.2

2013

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4.3

2013

ICP

30

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" 2013

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5

39

418

166

1

4.6			
2013		-6.19	6.09
	9.67		8.58
327.15			
2013		0.469	

"

"

6

5.2.2

"

"

"

"

98

240

112

30

5.3

5.3.1

2013

1.0kg/

0.16kg/

COD

0.03kg/

"

" "

"

9

26

35

4.68



5.3.2

2013

500

13.32

5,335

15.22

5.4

8.5

5.6

5.7

2013

HRB335

HPB235

13

6.1.2

2000

2013

50

2013

"

"

"

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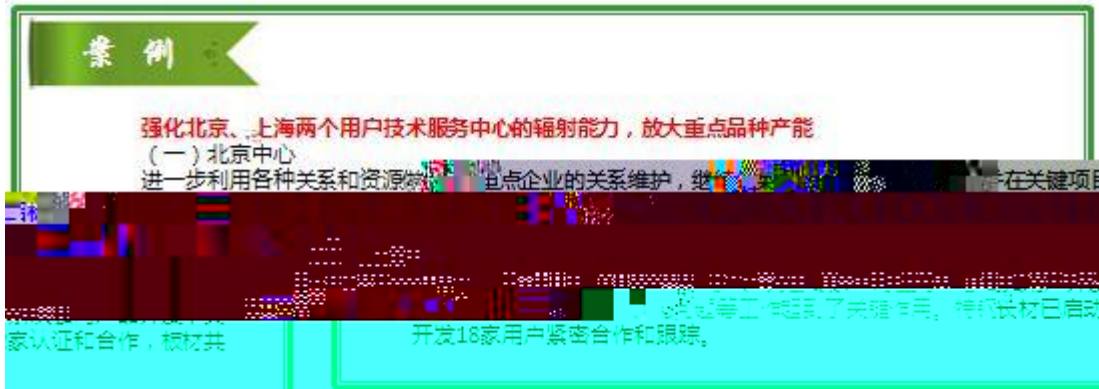
6.2

6.2.1

		2013	8	
16			2012	9
	104			
				96.95%
97.12%	0.05	0.36		24.6%
	40%			37%

6.3

6.3.1



6.3.2

		NM550	
SUP9D	Q500qE		49

15

2013

LNG 9Ni%

2013

75% -170 LNG

" "

NSK THK

NM550 Q1100

SC960

AISI4145H

T91

6.3.3

"

"

2 2013

5	6 665		
7		Q390GJ	
8	151 E36		12

2013

54.5%

6.4

www.zgjsteel.com

6.4.1

2009 10



131

56

2013

32

13

2,000

5,000

3,600

6.4.2