

**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

"

"

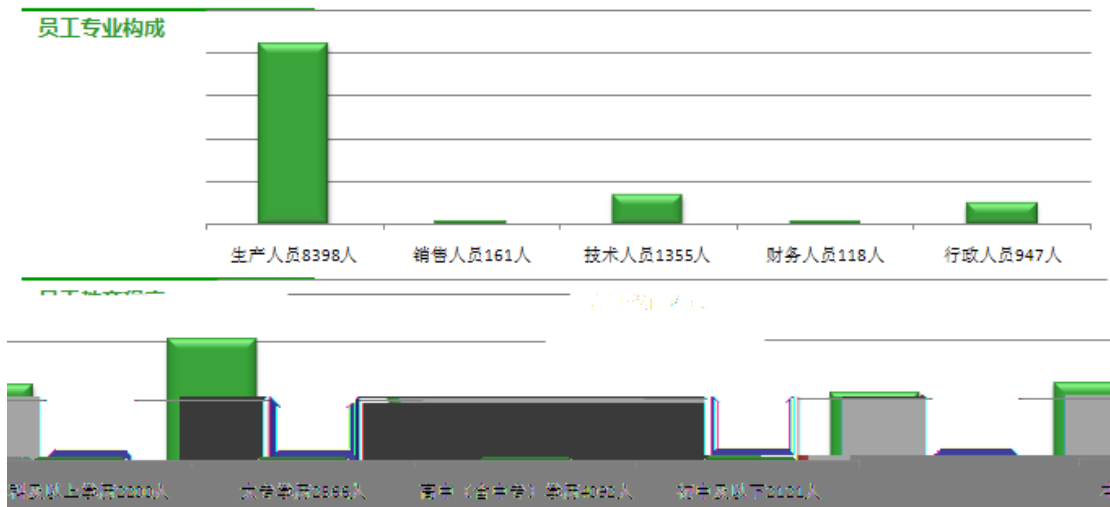
10

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

" " "

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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

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**4.2**

2013

" "

### 4.3

2013

ICP

30

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" 2013

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5

39

418

166

1



<b>4.6</b>			
2013		-6.19	6.09
	9.67		8.58
327.15			
2013		0.469	

"

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5.2.2

"

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"

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98

240

112

30

5.3

5.3.1

2013

1.0kg/

0.16kg/

COD

0.03kg/

"

" "

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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**

"

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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