2022

2023 3

.....2

..... 3

1. 3

2. 4

3. 4

3.1 4

3.2 5

4. 6

4.1 6

4.2 7

4.3 12

4.4 16

4.5 21

5. 23

6. 24

“ ”

2021-2022

2022 1

1 2022 12 31

PDF

http://www.xfmpes.com)

“ ” “ ”

“ ”

POY

2022 60

45.5

POY

AI

26

3

ISO14001 ISO9001

ISO45001 2021 “ ”

DB33/T 944.1 “ ”

“ ”

DB33/T944.2

KSF

“ ”

з Ґ א n א

%	1.65%	72.21%	84.12%
%	79.74	81.02	74.44
	8.30	11.15	52.11
%	2%	13%	0.05%
	8719.57	10554.84	7412.58

3.2.2

QC

7 “ ”

4.2.2

1

4-1

4-1

1		“ ”
2		
3		
4		

2

4-2

3

4-3

4-3

			24
		TT	
			24

4

a)

—— 400

b

400

4-4

400	

400 400

c

QC

5

4-5

≥ 3 /

≥ 4 /

“ ”

4.3.1

5 15

4.3.2

1

א ω η

4-6

	/		
	/	/	

2

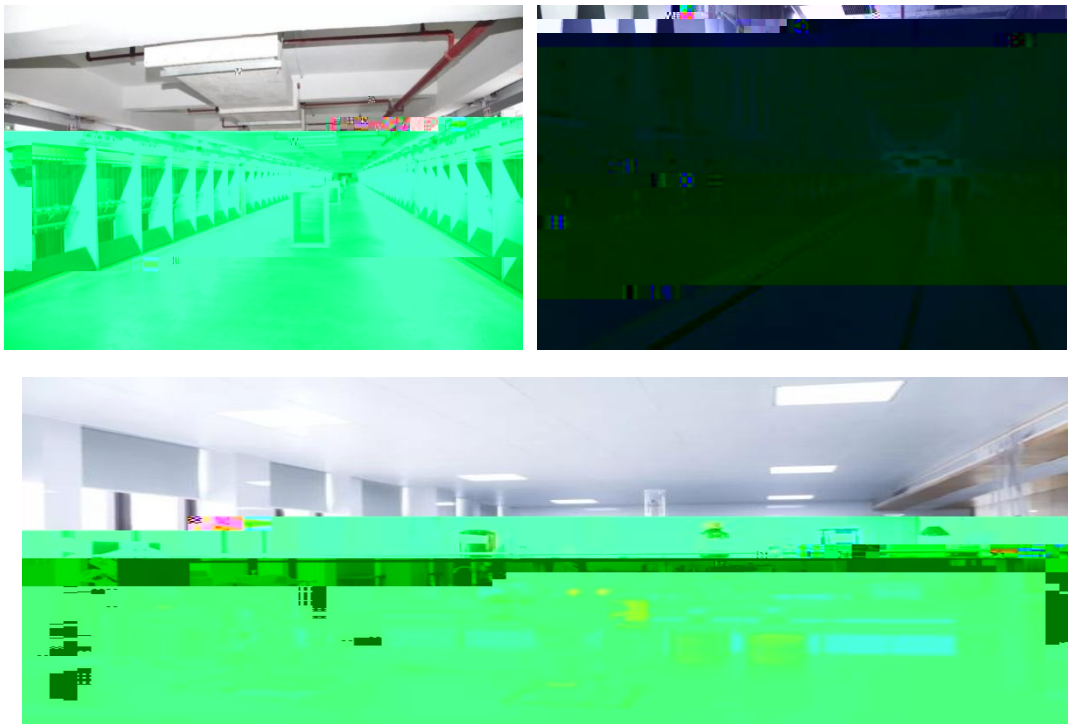
MBA

3

4.3.3

ISO14001

6S



4-2

4.4.4

4-7

4-7

/		MBA

4.4.1

“ ” PDCA

ISO14001

“ ” “ ”

“ ” “

”

4-8

			GB31572-2015		PH	ISO14001 “ ”
			GB13271-2014			
		100%				
		0.5% 1.0% 1.0%				
		100%				

			ISO14001		
		100% 100%			

4.4.2

1)

2)

4.4.3

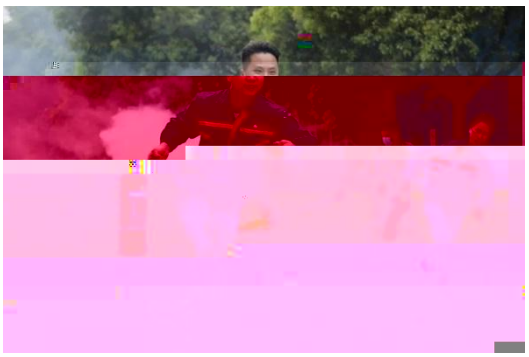
“ ”

4-9

4-11

	1
	2
(u d	

4.4.5



4-5

4.4.6

ISO14001 ISO45001

2017

2022

5-2

10-20

10-15

“ ” 2500

B

6-1 2019-2022

1	2019
2	2019
3	2019
4	2019
5	2019
6 2019 +	2019
7	2020
8 298	2020
9	2020
10	2020
11 AAA	2020
12 AAA	2020
13 2020	2020
14 æo	

24	2020	2021
25	2020	2021
26	2020	2021
27		2021
28		2021
29		2021
30	“ ”	2021
31	2021	2021 ICO
32	2021	2021 ICO
33	“ ”	2021
34	2020-2021	2021
35		2021
36	500 180	2021
37	500 380	2021
38	5G	2021 5G
39		2021
40	500 185	2021
41	500 99	2021
42		2021

51 2021 2022

52 2021 2022

53 2021