



	04
--	----

01	07
	07
	08
	09

02	ESG 10
	ESG 10
	11
	12

03	18
	18
	19
	21
	22
	26

04	27
	27
	31
	35
	39

05	42
	42
	47

06	51
	51
	53
	55
	60

07	61
	61
	63
	64
	68



2

ESG

“ ” “ ” “ ”

300893

“ ESG ”

2024 1 1 2024 12 31



17 —

ESG

2 — 2023 12

GRI

2021



(<https://www.cninfo.com>.

cn/)

<http://www.songyuansafety.com/>

ESG



1

0574-62499207



ESG

•

•

2024 1 1 2024 12 31

•

HiESG

ESG

ESG

ESG

ESG

2001

“

”

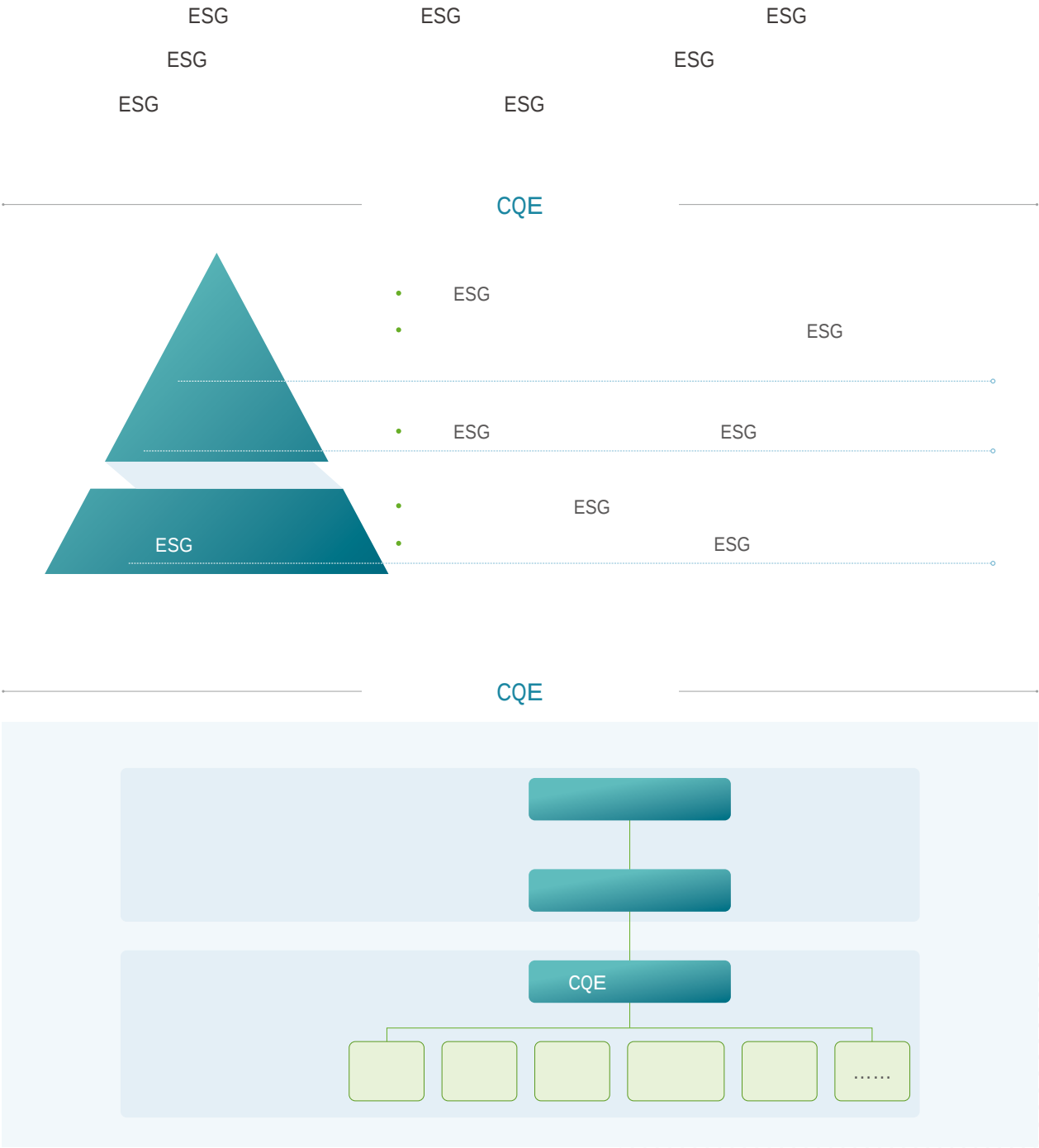
300893
2020



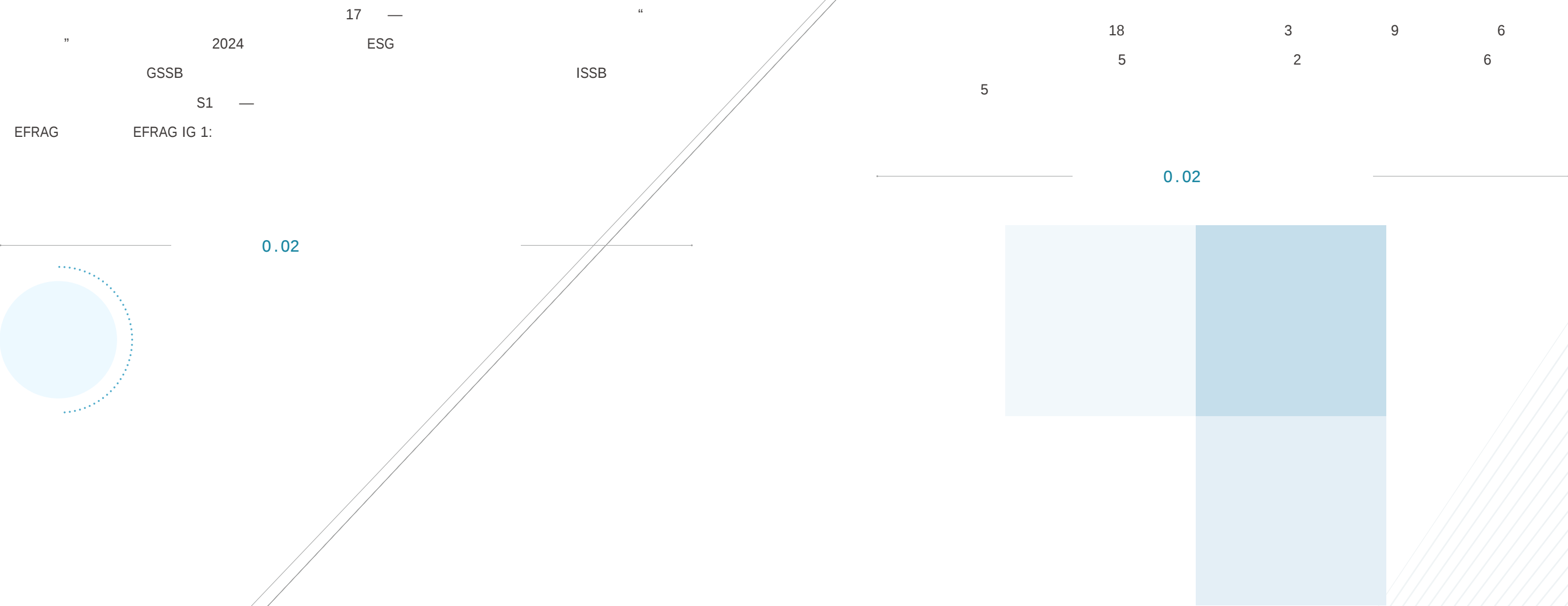


ESG

CQE



		- HR







	2030 2023 20% 2030	72 2023
	2030 2030 50 2030 50	204 16.65% 9,784.17 45.32% - CNAS 168 121
	100% 95% 95% 85	100% 97% 99% 94
	5% 70	113 23.89%

	2030 100% 2030 100% 2030 100% 100% 2023 20%	2 100% 1.5 100%
	100% 100% - ISO 14001:2015	ISO 14001:2015
	2030 100%	- ESG 3,234.34 15,917.90 2,264,481,000.76 ;



”

“

”

“

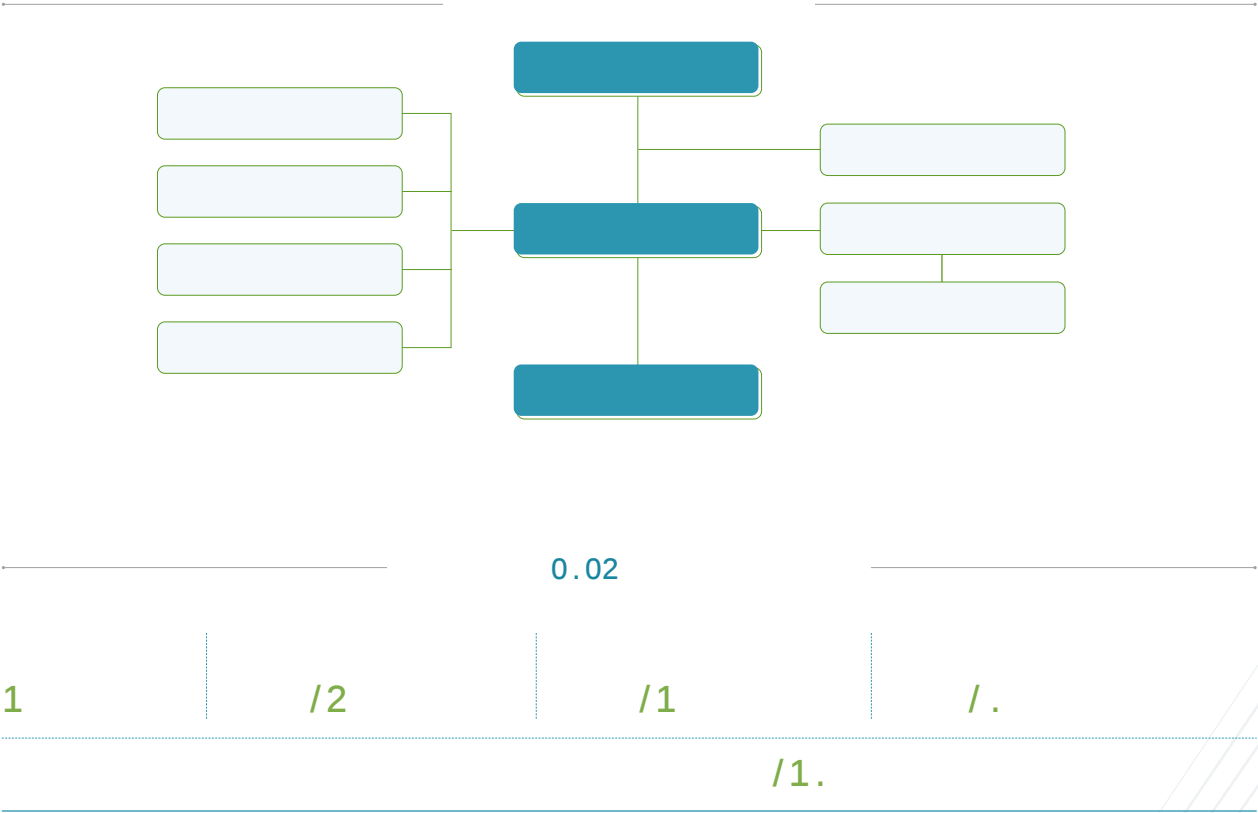
7

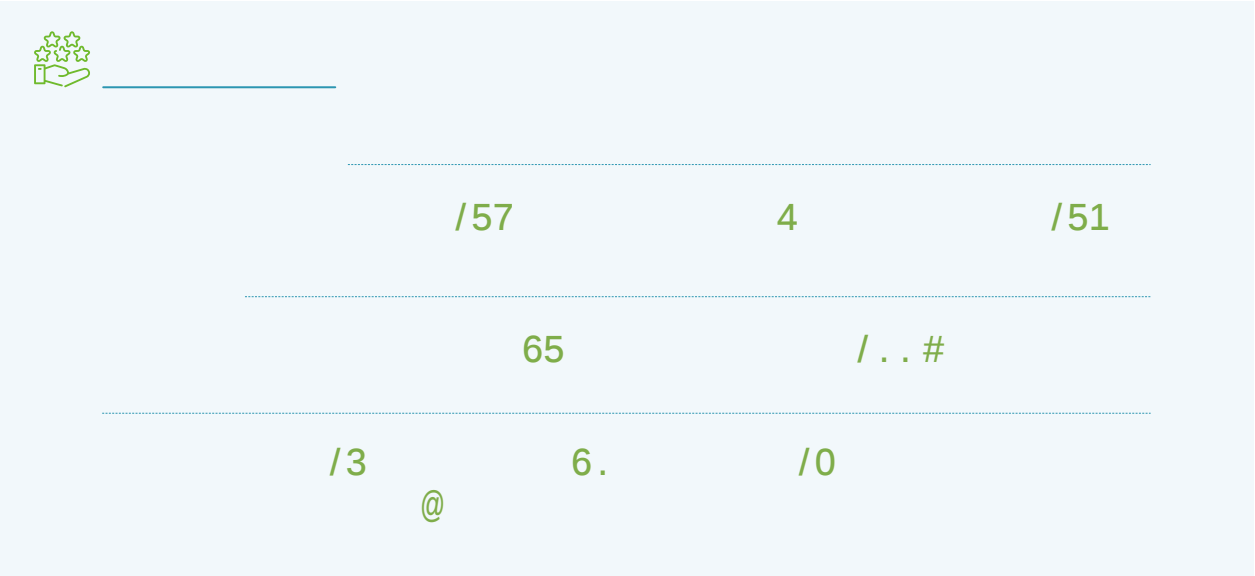
3

1

3

1

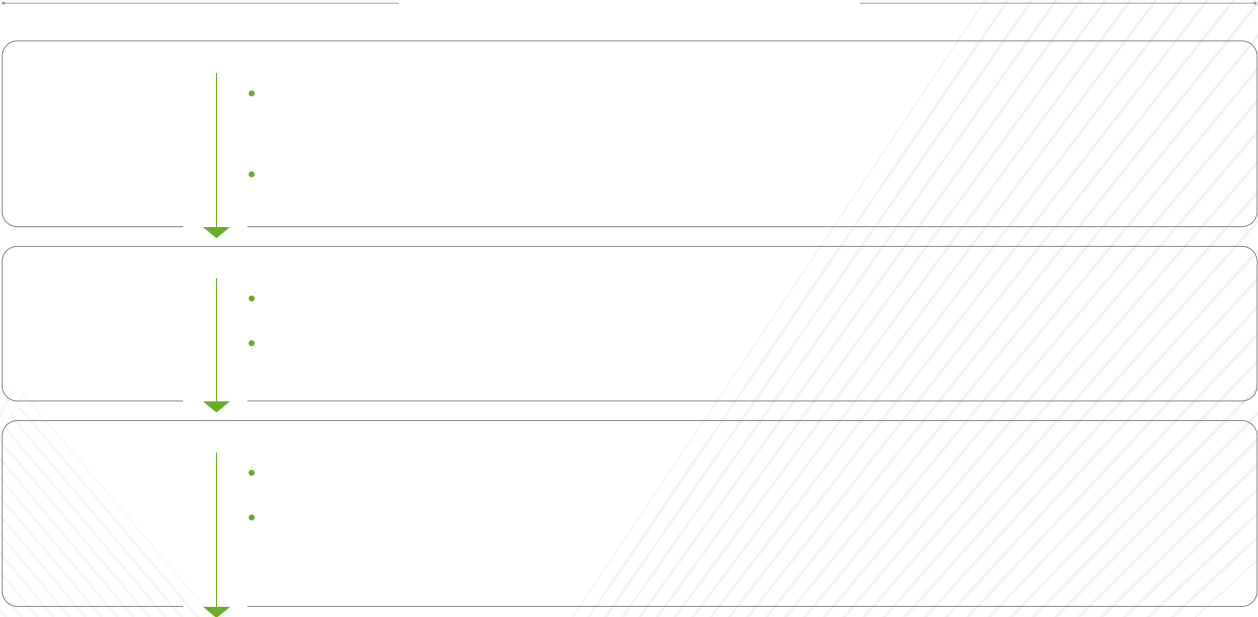




2023

4,512

	10
2022	1
2023	2
2024	2





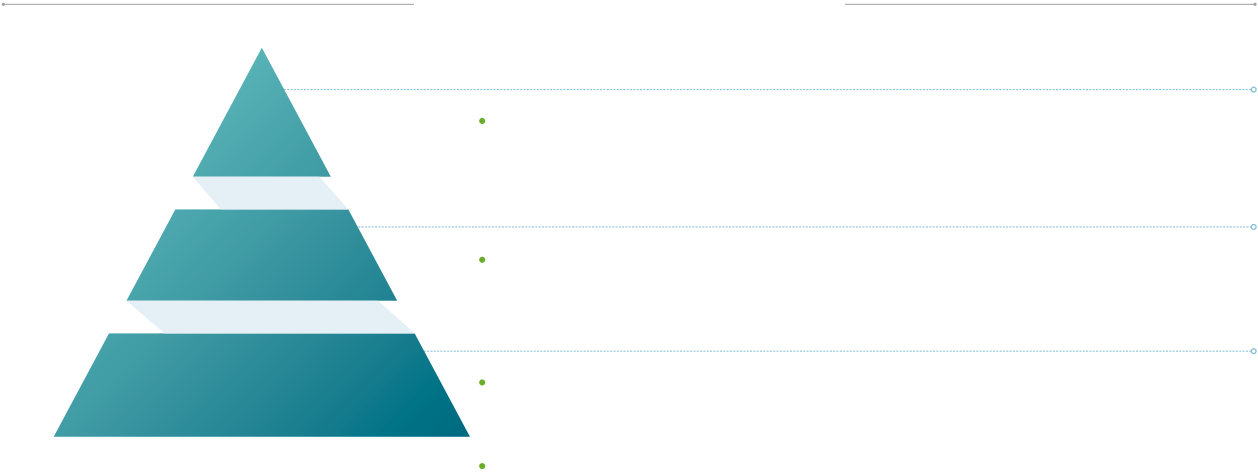
24

2

2024

26

2024



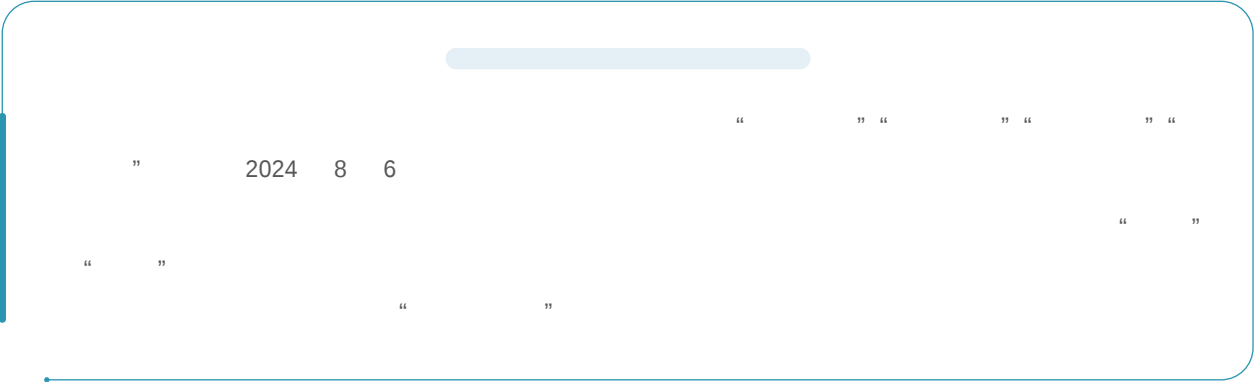


2024

2023

12

8



_____ v _____
qb > qm l ews l q_ dcrw, am k



_____ v _____
/37+6640+7656



.



.



10



“

”

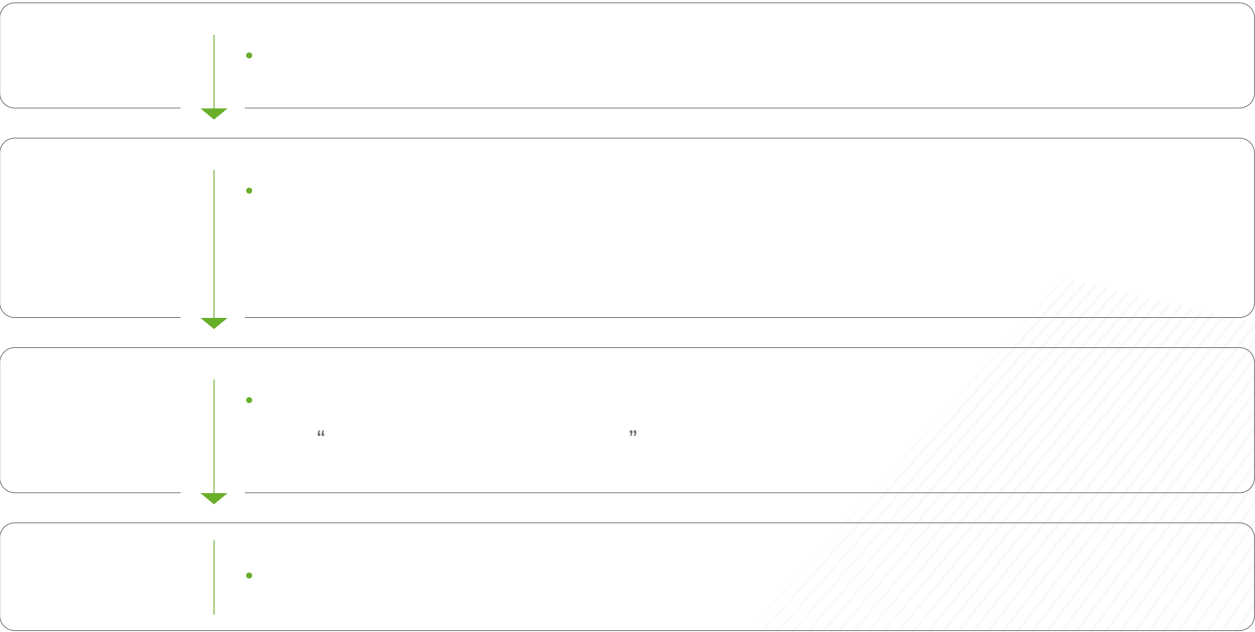
/

“

”



	GB12348-2008 3
	(GB16297-1996)
	(GB8978-1996)





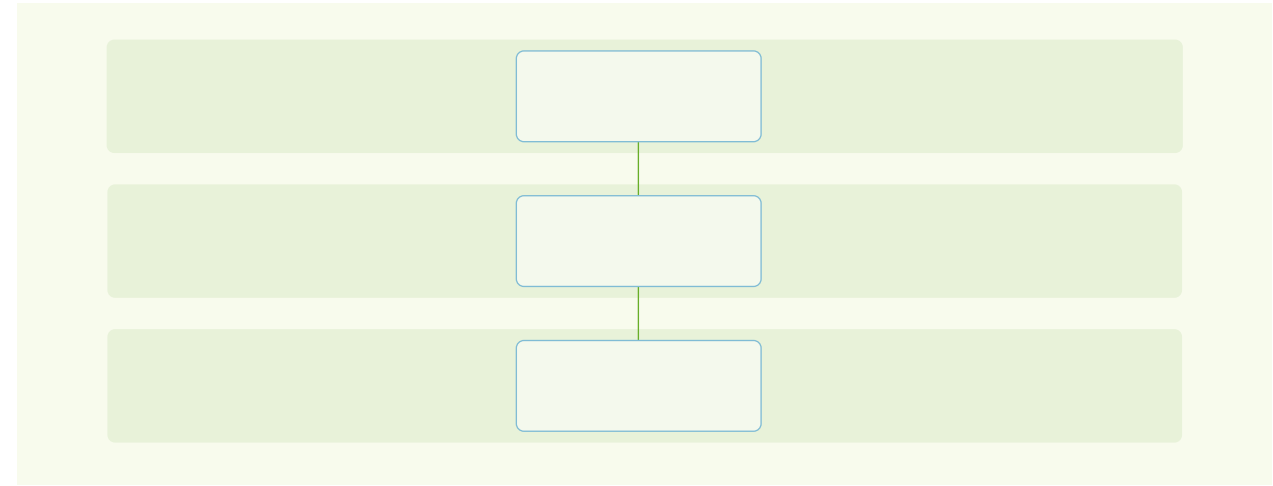


“ - - ”

O

AO

AO





4.30MW

4,239.04MWh

4.70MW

21%

PA

PET

18

14,216

13.2

3

-
-
-

•

•

•



	pH COD _{Cr} BOD ₅

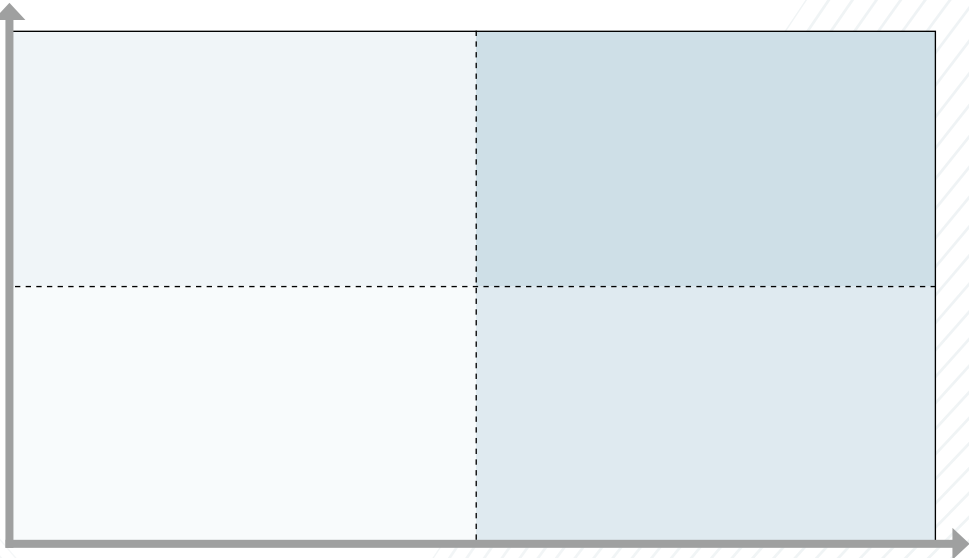


2030

ESG

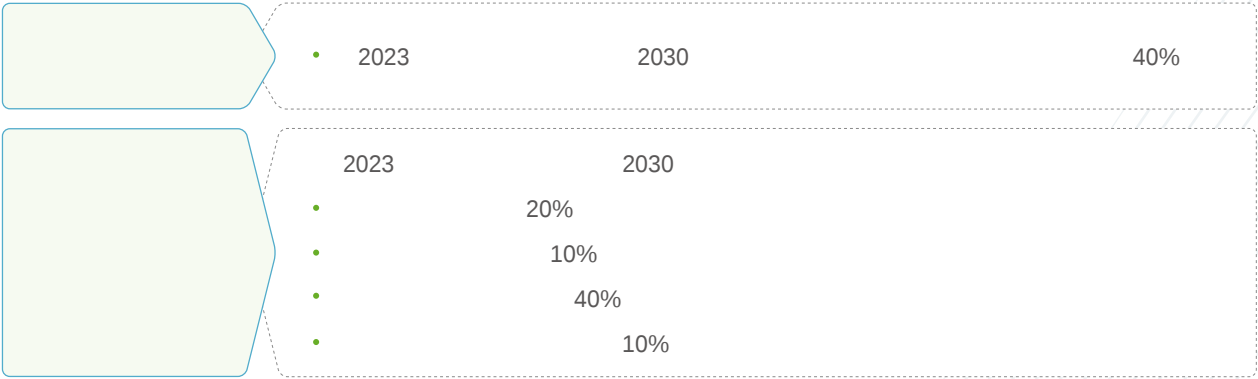
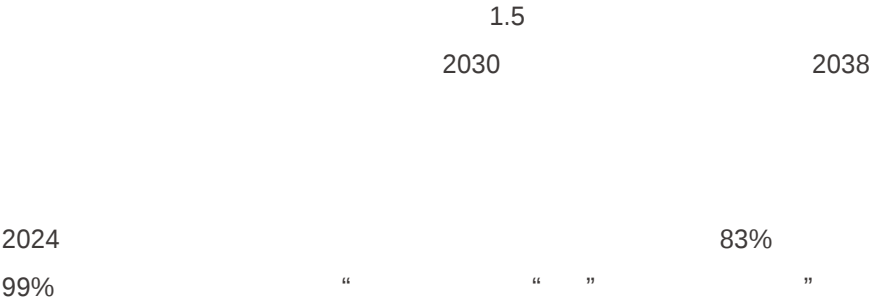
ESG

ESG





			▼ ▲
			▼
			▲
			▲ ▼
			▼
	“ ”		▲
			▼
			▼



ESG

“ ” “ ” “ ” “ ” “ ”



Airbag&Steering Wheel

&

SB Safety Belt

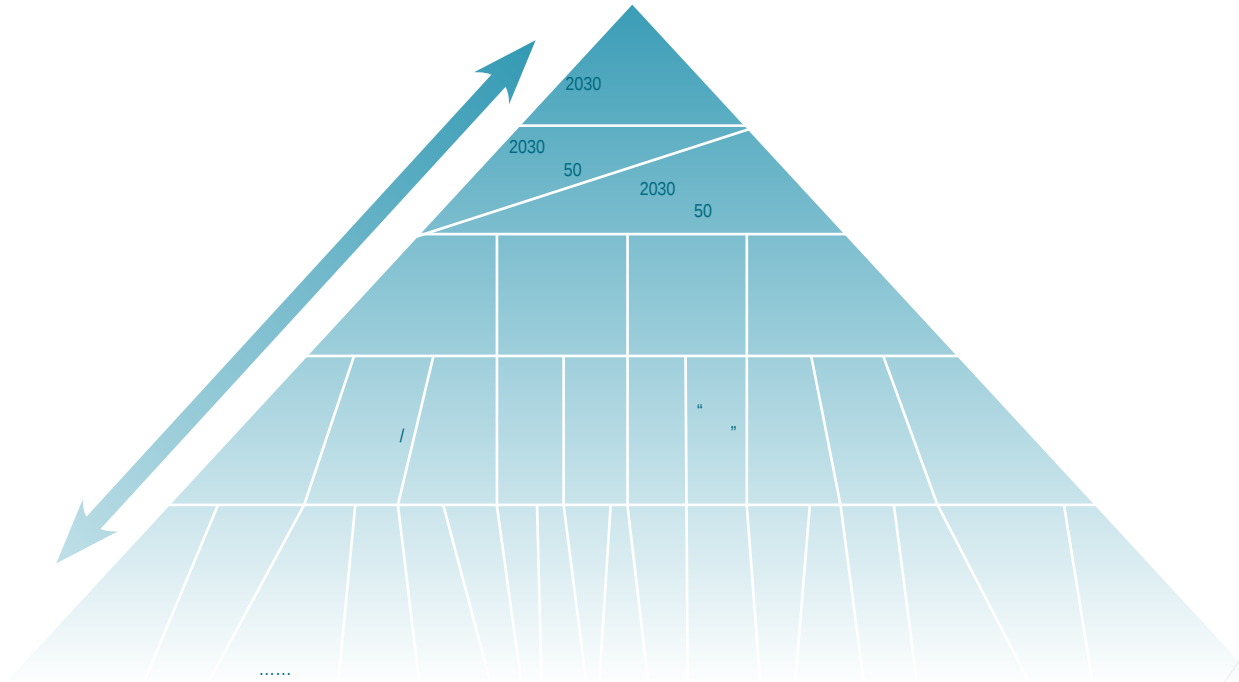
AB&SW

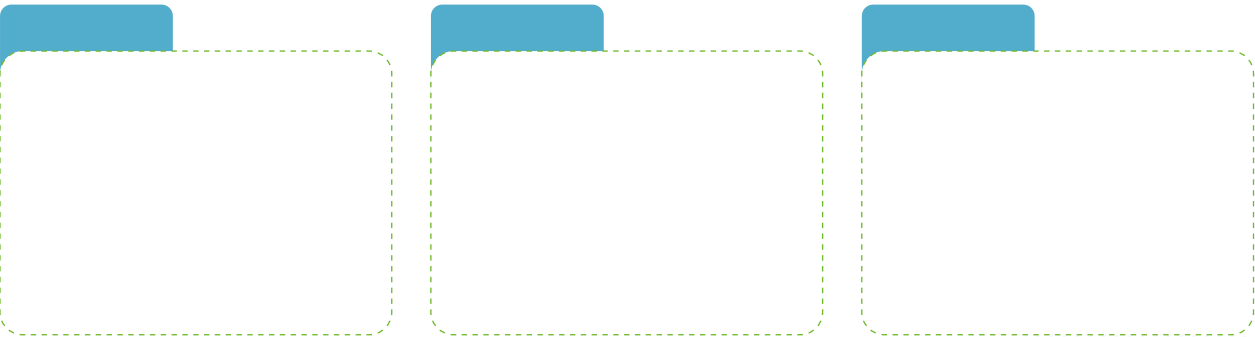
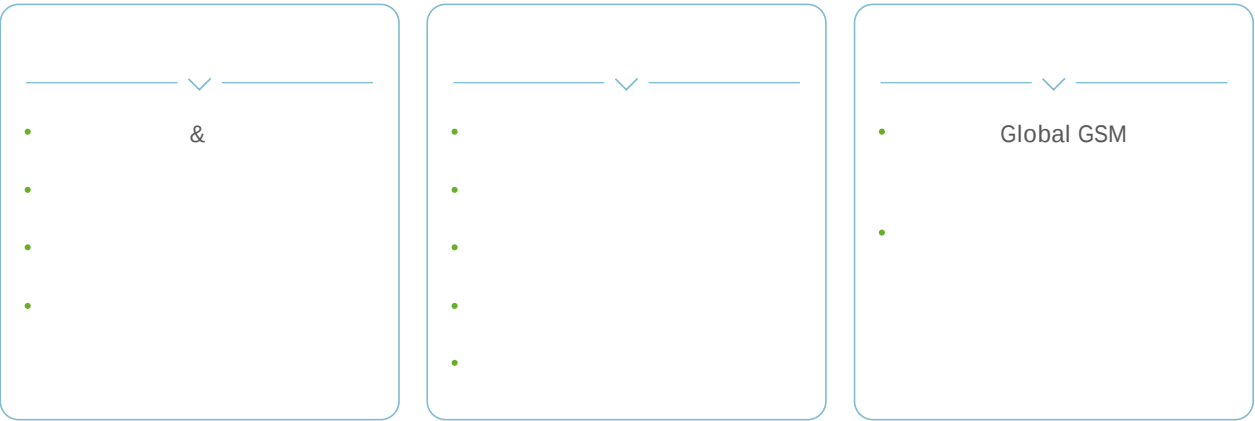
“

”

“

”





204 16.65% 9,784.17 45.32%
CNAS China National Accreditation Service for Conformity Assessment



0.02

		GD&T Geometric Dimensioning and Tolerancing Training

W Training

W ine



]

"

aining

]

0.02

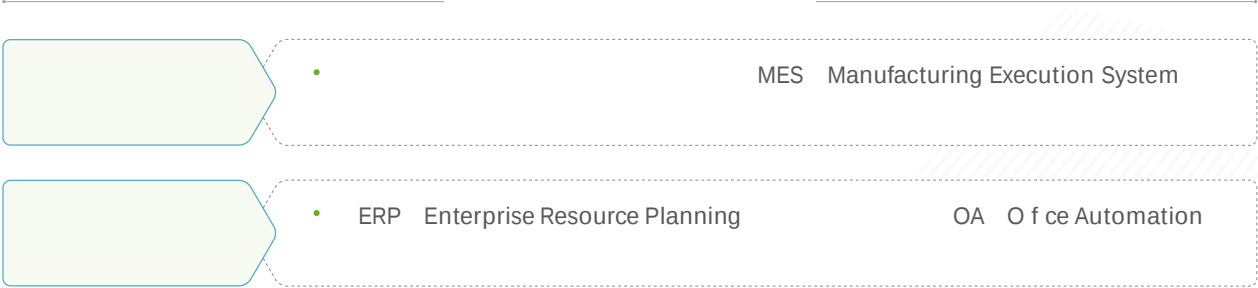
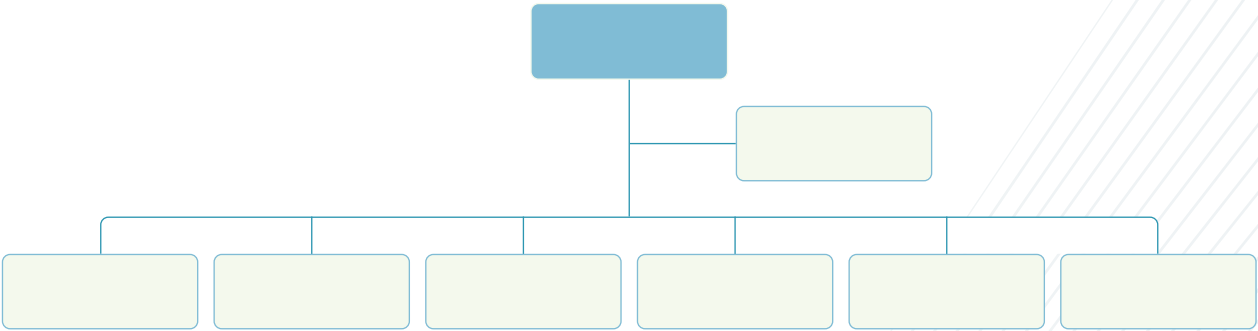
--	--	--



VDA6.5 & IATF16949 2016







“

”



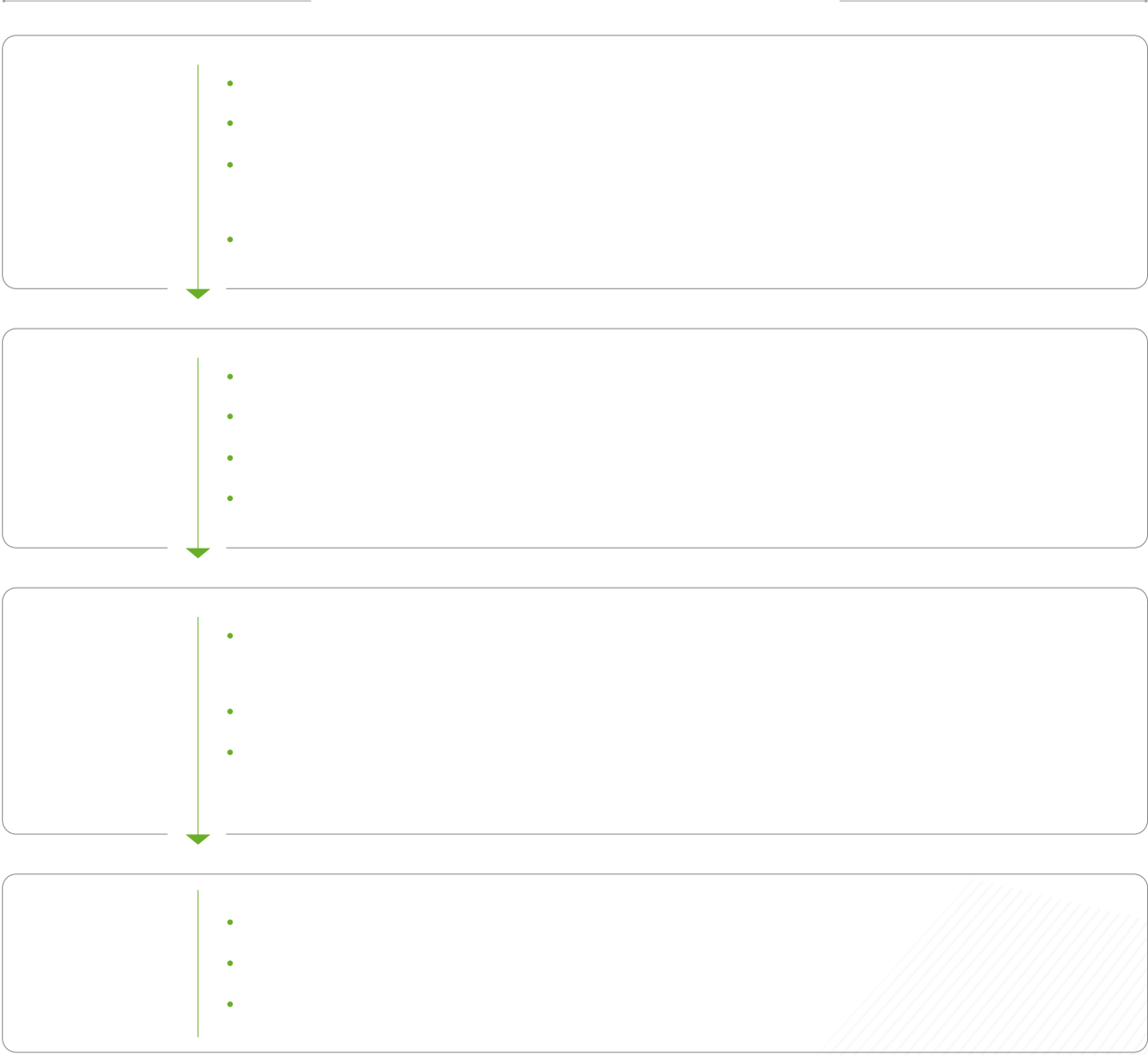
" - - "

16

12

113
4

23.89% 2024
GB/T 29490-2013





IATF16949

19

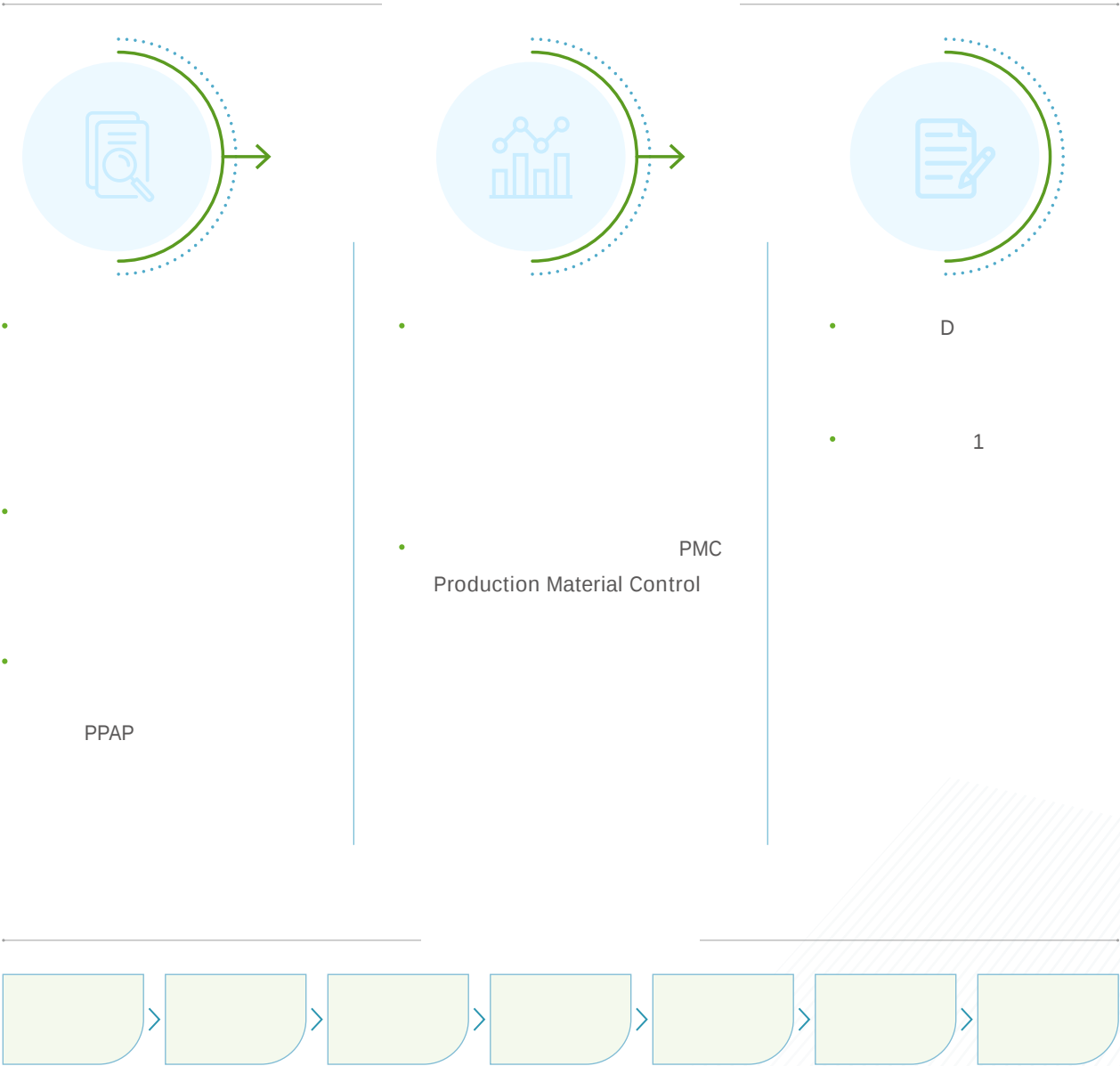
8

41%

PPAP Production Part Approval Process

GP12 General Procedure 12-Early Production Containment

12-





“ ”

117.78

“ ”

0.02

“ ”

2024 5 26 “ ” .

“ ”



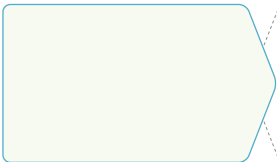
100%



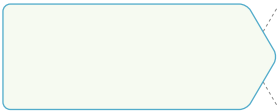
_____ ✓ _____
qb > qm l ews l q_dcrw,am k



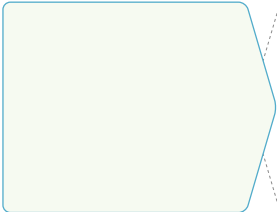
_____ ✓ _____
/37+6640+7656



-
-



-



-
- “ ”
-



• “ ”



-



-

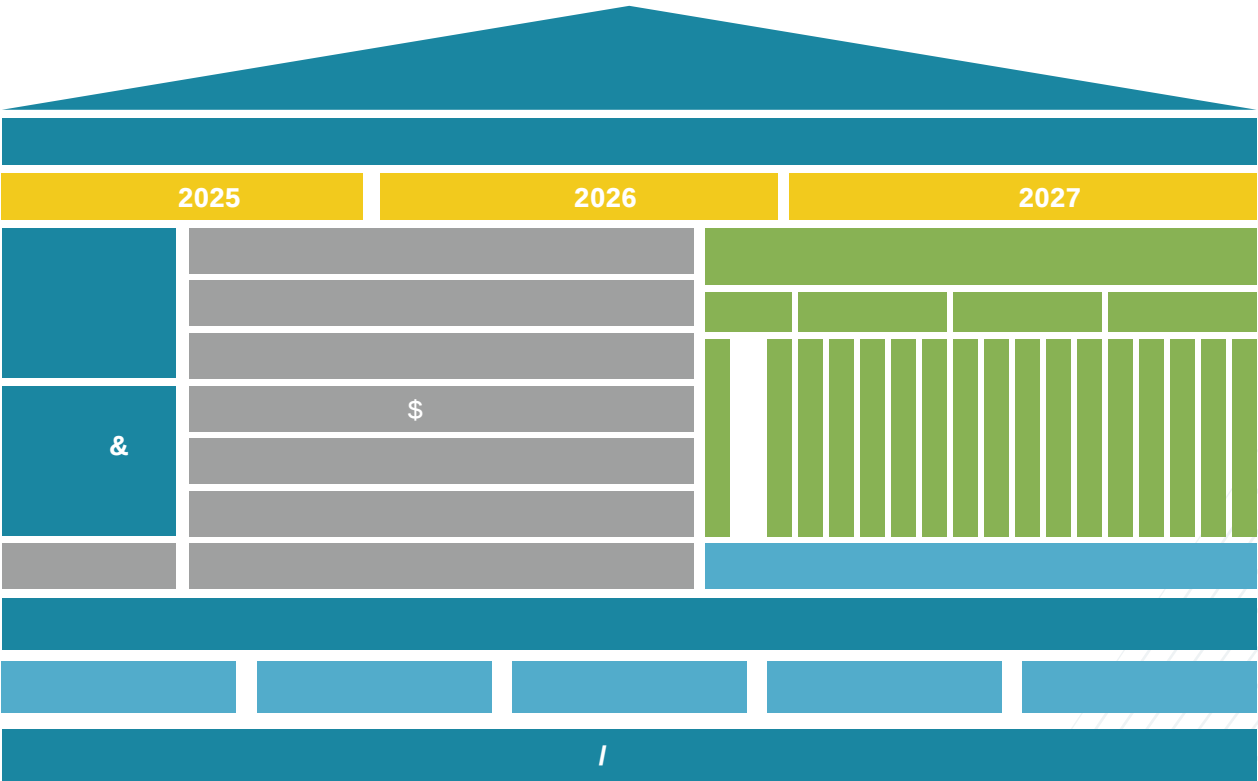


			/

5

66

77



	&	
•	•	• 66 77
•	•	
•		53
•		



360

0.02

•

•

•

ESG

IT

7306090

•

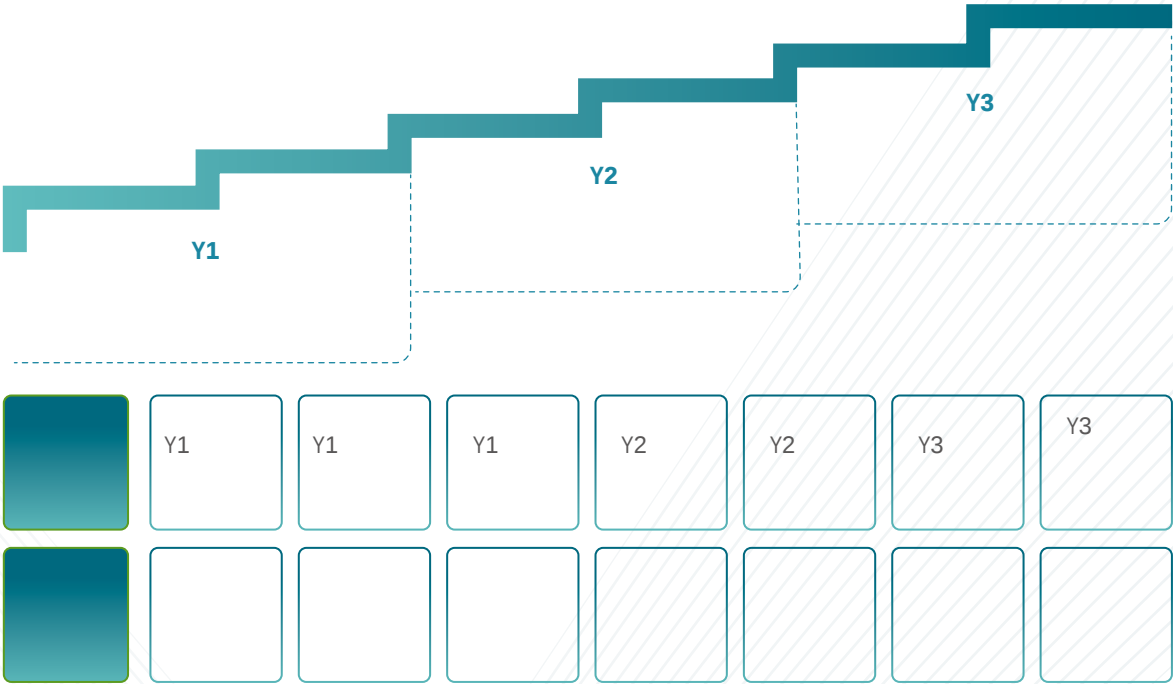
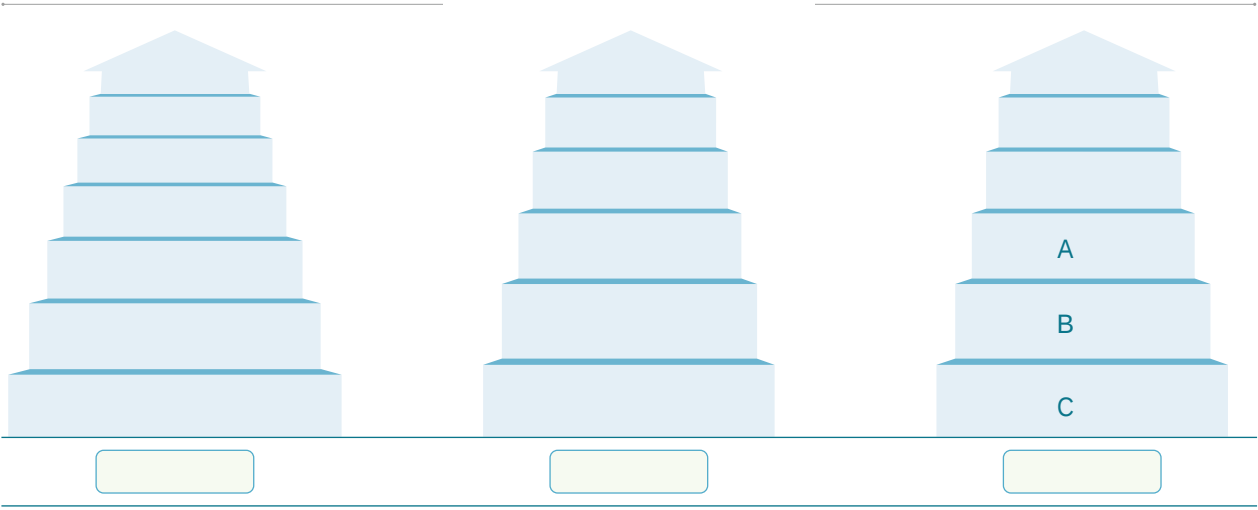
•

•

•

•

“”





“ ” “ — — ”

ISO 45001:2018

	•
	•
	•

	•
	•
	•
	•
	•
	•
	•
	•

	•
	•





CQE



[1]	2022	2023
[2]	2022	2023
[3]		

2023



		2022	2023	2024
1		—	—	11,781.20
PM	2	120.00	2,496.40	5,668.50
VOCs		—	—	6,112.7
2		15,647.39	17	5,668.50

/ 5,668.50

5,668.50

5,668.50

[2]

[3]

[4]

2024

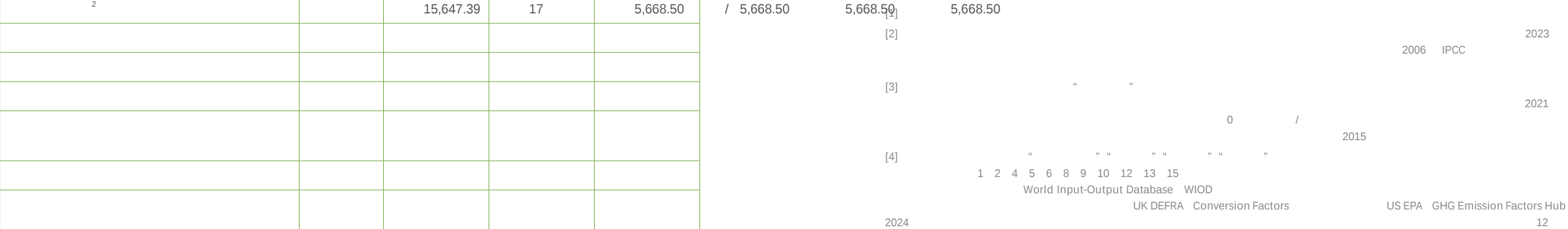
[1]

[2]

PM

VOCs

		2022	2023	2024
1		7,694.41	12,551.60	19,152.24
2		295.68	1,976.20	3,234.34
3		7,398.73	10,575.40	15,917.90
	/	0.08	0.10	0.10
4		—	165,831.87	2,264,481,000.76





		2024
		330
		14
		8
	%	2.42
	%	100.00
	%	44.85
	%	13.33
/	%	13.33

		2022	2023	2024
		76.4	51.0	117.78

		2023	2024
		990	1,423
		370	484
	%	37.37	34.01
		620	939
		80	97
	%	8.08	6.80
		26	26
		0	0
		0	2
		75	149
¹	%	7.58	10.47
		8.34	8.13

		2023	2024
		—	9,617.82
		—	7,549.86
¹	%	23.77	21.50

[1] = - / x100%

		2023	2024
		288	1,423
	%	29.09	25.00
		115	484
		173	939
		602	1,423
	%	60.81	25.00
		576	3,965
		346	936
		230	3,029
		2	2.79

		2022	2023	2024
		—	9	7
		0	0	0
¹	%	100.00	100.00	100.00
		0	0	0
	%	100.00	100.00	100.00

[1] = / x100%

78

79[illegible]



00.01 / 0

9.1		ESG
9.2		
9.3		ESG
9.4		
9.4		ESG
9.4		ESG
9.5		
9.6		
9.7		
9.8		
9.8		
9.8		
9.8		
9.8		
9.8		
9.8		
9.8		
9.9		

9.9		ESG
9.9		ESG
9.9		
9.9		
9.9		
9.9		
9.9		
9.10		
9.11		
9.12		
9.12		
9.12		
9.12		
9.13		
9.13		
9.13		
9.13		
9.14		
9.15		ESG



EPG 0.0/

	(GRI)					
	2024	1	1	2024	12	31
GRI 1	GRI1 2021					
GRI						

“ GRI ” 2023 ESG

GRI 202 GRI 207 GRI 301 GRI 101 GRI 410 GRI411
GRI 415 GRI 417

GRI					
GRI 2 2021	2-1		“ ”		
	2-2				
	2-3				
	2-4	ESG			
	2-5				
	2-6				
	2-7	ESG			
	2-8	ESG			
	2-9	ESG			

GRI					
GRI 2 2021	2-10	http://www.cninfo.com.cn/new/announcement/download?bulletinId=1220675711&announceTime=2024-07-19			
	2-11	2024			
	2-12	ESG			
	2-13	ESG			
	2-14	ESG			
	2-15				
	2-16				
	2-17				
	2-18		2-18-a 2-18-b 2-18-c	/	
	2-19		2-19-a 2-19-b		



GRI					
GRI 2 2021	2-20		2-20-a 2-20-b		
	2-21		2-21-a 2-21-b 2-21-c		
	2-22	ESG			
	2-23				
	2-24				
	2-25				
	2-26				
	2-27				
	2-28	UNGC			
	2-29				
	2-30				
GRI 3 2021	3-1				
	3-2				

GRI					
GRI3 2021	3-3	ESG 2024			
GRI 201 2016	201-1	ESG 2024			
	201-2				
	201-3		201-3-a 201-3-b 201-3-c 201-3-d 201-3-e	/	
	201-4		201-4-a 201-4-b 201-4-c	/	
GRI3 2021	3-3				
GRI 203 2016	203-1				
	203-2				
GRI3 2021	3-3				



GRI					
GRI 204 2016	204-1		204-1-a 204-1-b 204-1-c	/	
GRI3 2021	3-3				
GRI 205 2016	205-1		205-1-a 205-1-b	/	
	205-2				
	205-3	ESG			
GRI3 2021	3-3				
GRI 206 2016	206-1		206-1-a 206-1-b	/	
GRI3 2021	3-3	-			
GRI 302 2016	302-1	ESG			
	302-2		302-2-a 302-2-b 302-2-c	/	
	302-3	ESG			
	302-4	-			
	302-5		302-5-a 302-5-b 302-5-c	/	

GRI					
GRI3 2021	3-3				
GRI 303 2018	303-1				
	303-2				
	303-3	ESG			
	303-4	ESG			
	303-5	ESG			
GRI3 2021	3-3				
GRI 305 2016	305-1 1	ESG			
	305-2 2	ESG			
	305-3 3	ESG			
	305-4	ESG			
	305-5				
	305-6 ODS		305-6-a 305-6-b 305-6-c 305-6-d	/	
	305-7 (NOx) (SOx)	ESG			



GRI					
GRI 3 2021	3-3				
GRI 306 2020	306-1				
	306-2				
	306-3	ESG			
	306-4	ESG			
	306-5	ESG			
GRI 3 2021	3-3				
GRI 308 2016	308-1		308-1-a	/	
	308-2		308-2-a 308-2-b 308-2-c 308-2-d 308-2-e	/	
GRI 3 2021	3-3				
GRI 401 2016	401-1	ESG			
	401-2				

GRI					
GRI 401 2016	401-3		401-3-a 401-3-b 401-3-c 401-3-d 401-3-e	/	
GRI 3 2021	3-3				
GRI 402 2016	402-1		402-1-a 402-1-b	/	
GRI 3 2021	3-3				
GRI 403 2018	403-1				
	403-2				
	403-3				
	403-4				
	403-5				
	403-6				
	403-7				
	403-8	ESG			
	403-9	ESG			
	403-10	ESG			



GRI					
GRI 3 2021	3-3				
GRI 416 2016	416-1		416-1-a	/	
	416-2	ESG			
GRI 3 2021	3-3				
GRI 418 2016	418-1	ESG			

Q?Q@ + ?srm N_prq

	SASB		
	TR-AP-130a.1	(1) (2) (3)	ESG
	TR-AP-150a.1	(1) (2) (3)	ESG
	TR-AP-250a.1		
	TR-AP-410a.1		
	TR-AP-440a.1		
	TR-AP-440b.1		—
	TR-AP-440b.2		—
		—	.1



QBEq

			2024	
	6.3 2030		ISO 14001:2015	
	6.4 2030			
	7.2 2030		4.30MW 4,239.04MWh 4.70MW 21%	
	8.5 2030			
	8.7 2025			

			2024	
	12.5 2030			
	12.6	ESG		
	13.3		ESG	
	16.5		O	

