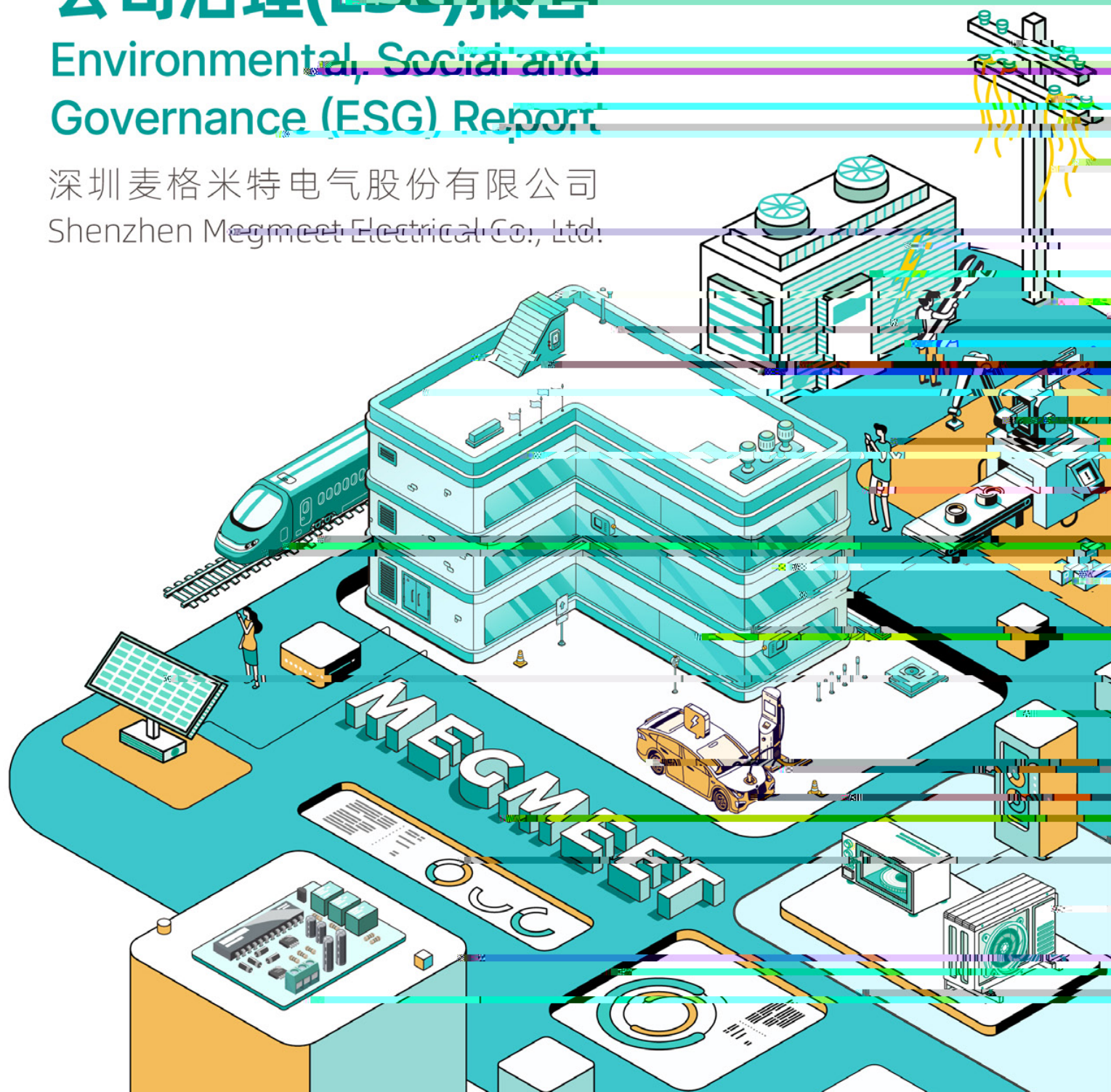


2022

环境、社会与 公司治理(ESG)报告

Environmental, Social and
Governance (ESG) Report

深圳麦格米特电气股份有限公司
Shenzhen Megmeet Electrical Co., Ltd.



01

03

05

07

02 ESG

04

06

附录
Appendix

76

ESG

www.megmeet.com

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002851.SZ

" " " " "

2022 1 1 2022 12 31

63

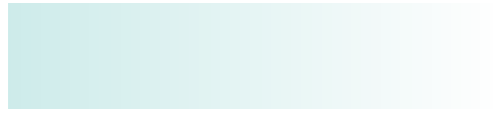
34

irmeg@megmeet.com

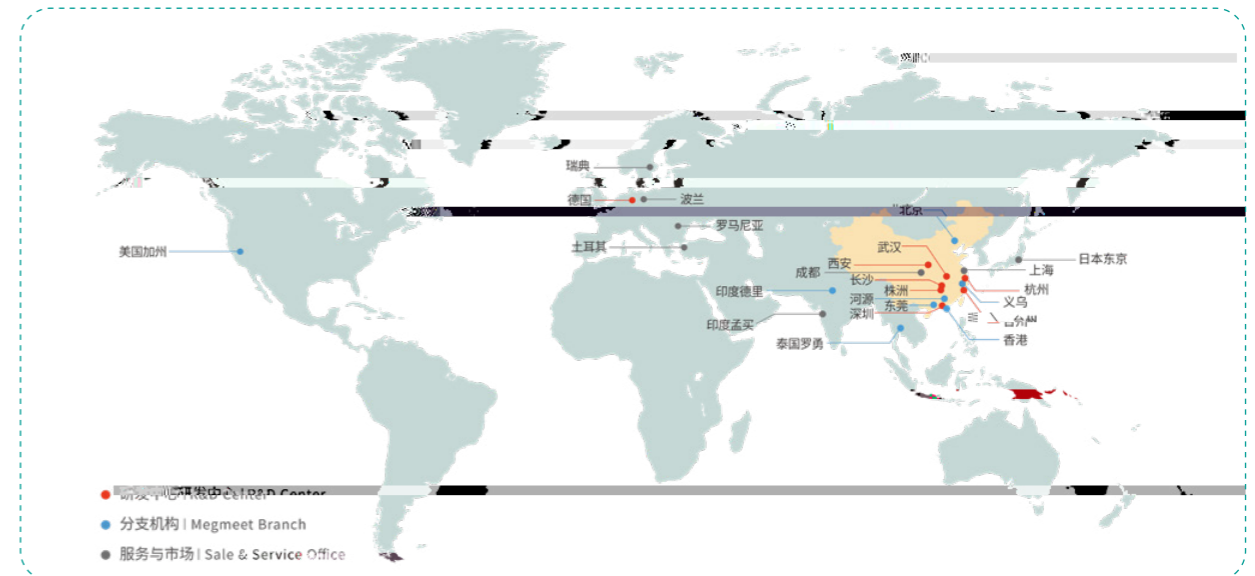
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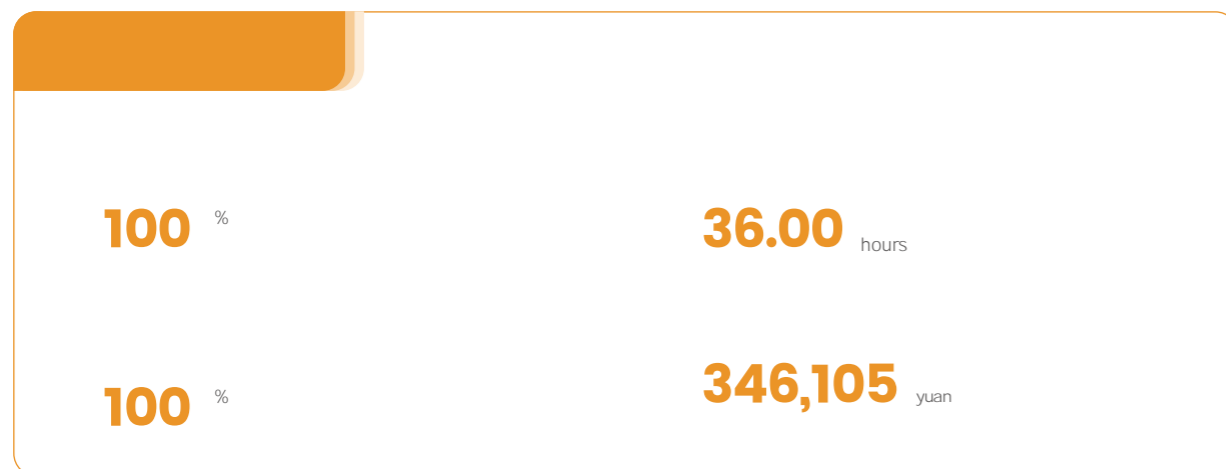
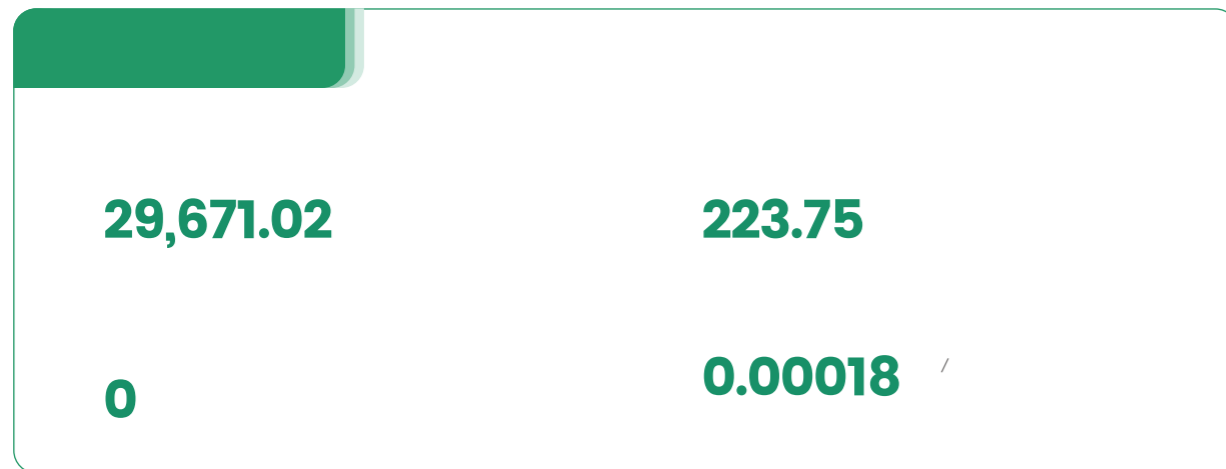
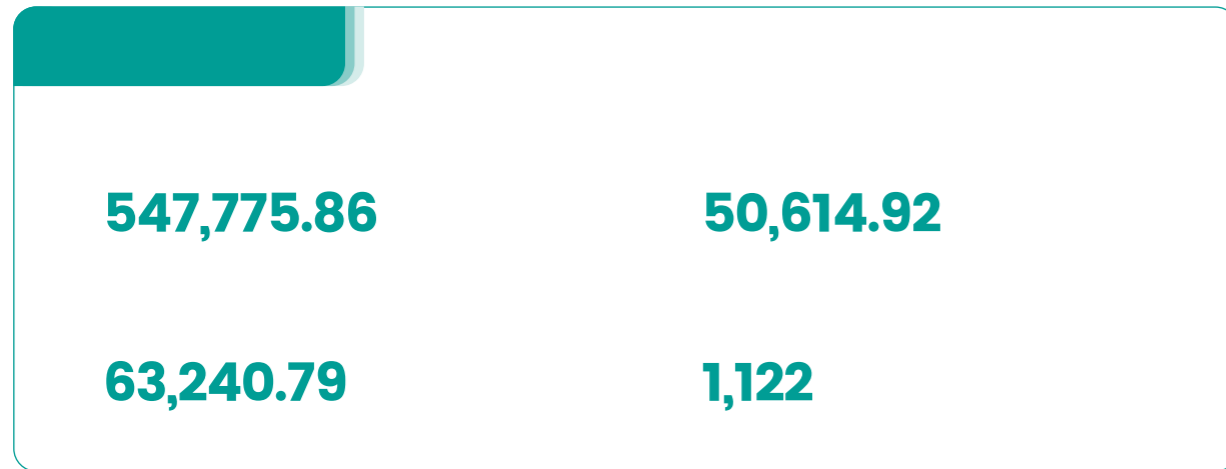
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02 ESG

ESG

ESG 2022 ESG (COO)

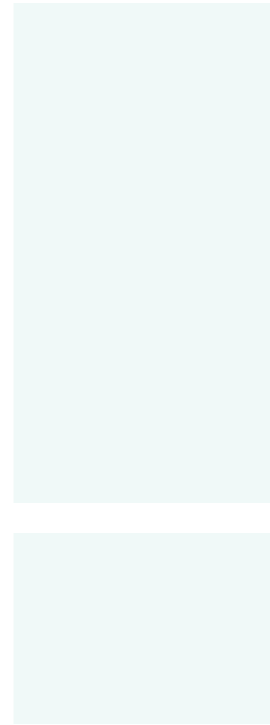
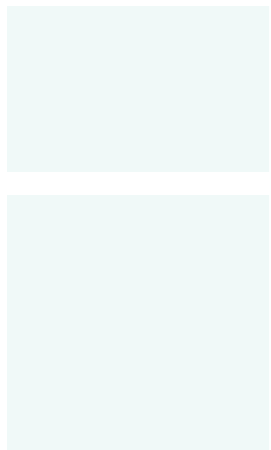
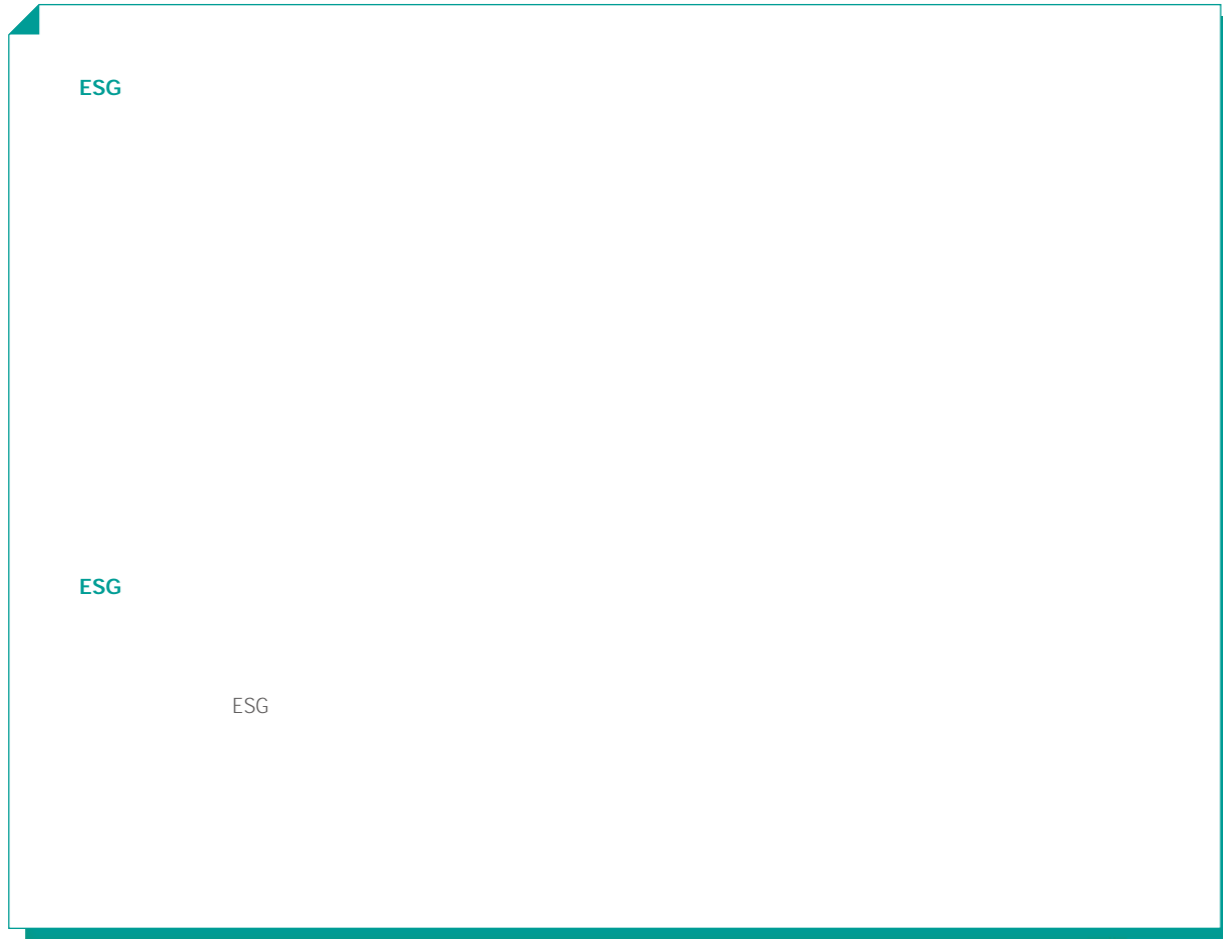
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ESG

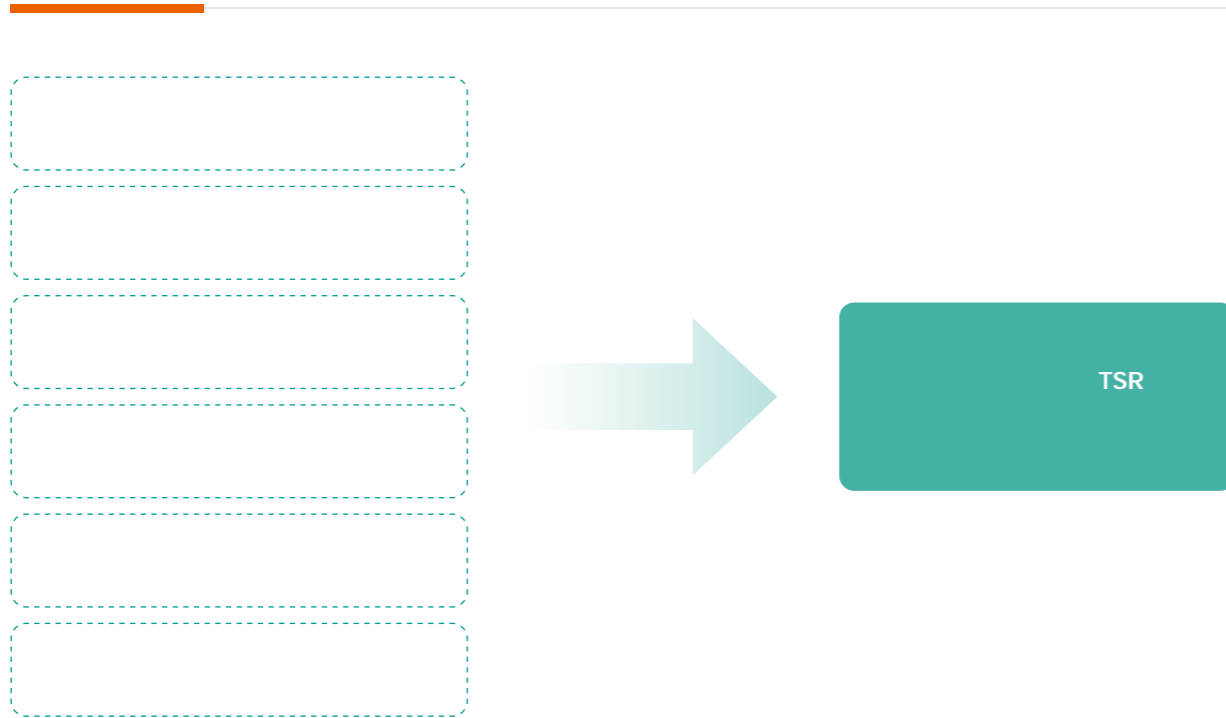
- ESG
- ESG

ESG

- ESG



TSI



ESG

		ESG

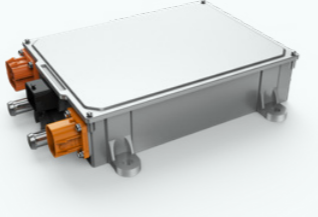
- PMS

-

- 2KW Board PCB Printed Circuit
- 94%
-
- 98% Point Tracking MPPT Maximum Power
- Electro Magnetic Compatibility EMC

77.78%

- DC24-500V 200-650A
- DSP Digital Signal Processor
- 8 SW 5 DRIVER 2 AnalogInput AI 1 Analog Output AO
- ECU
- AG MOS Infineon Technologies

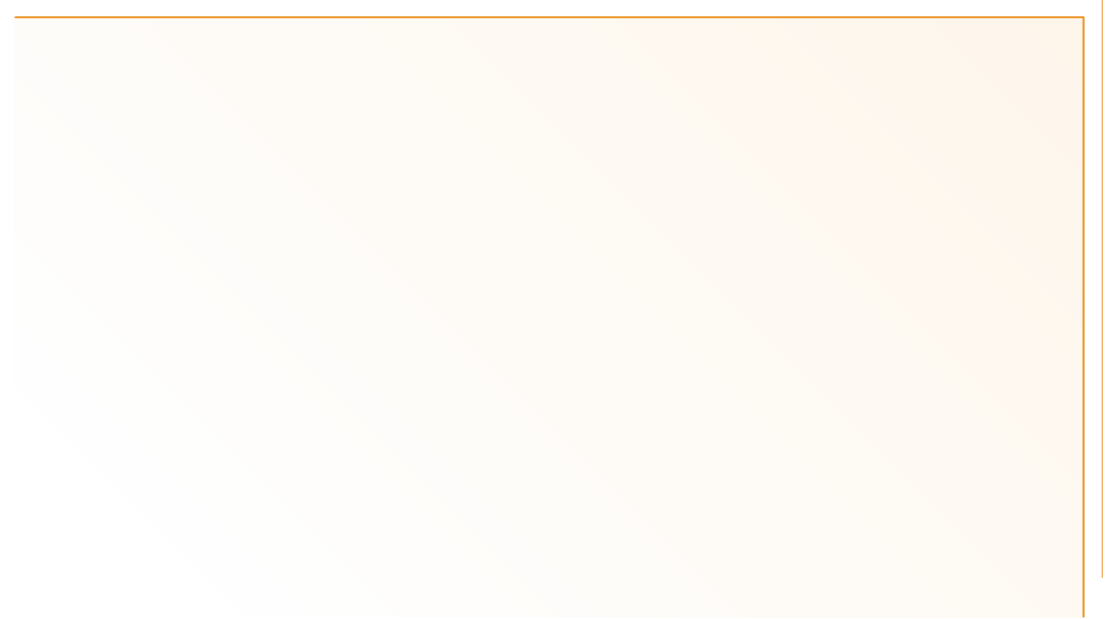


DC Direct Current	DC DC-DC	DC-DC Alternating Current	AC
		96%	
		DC	95%

EV

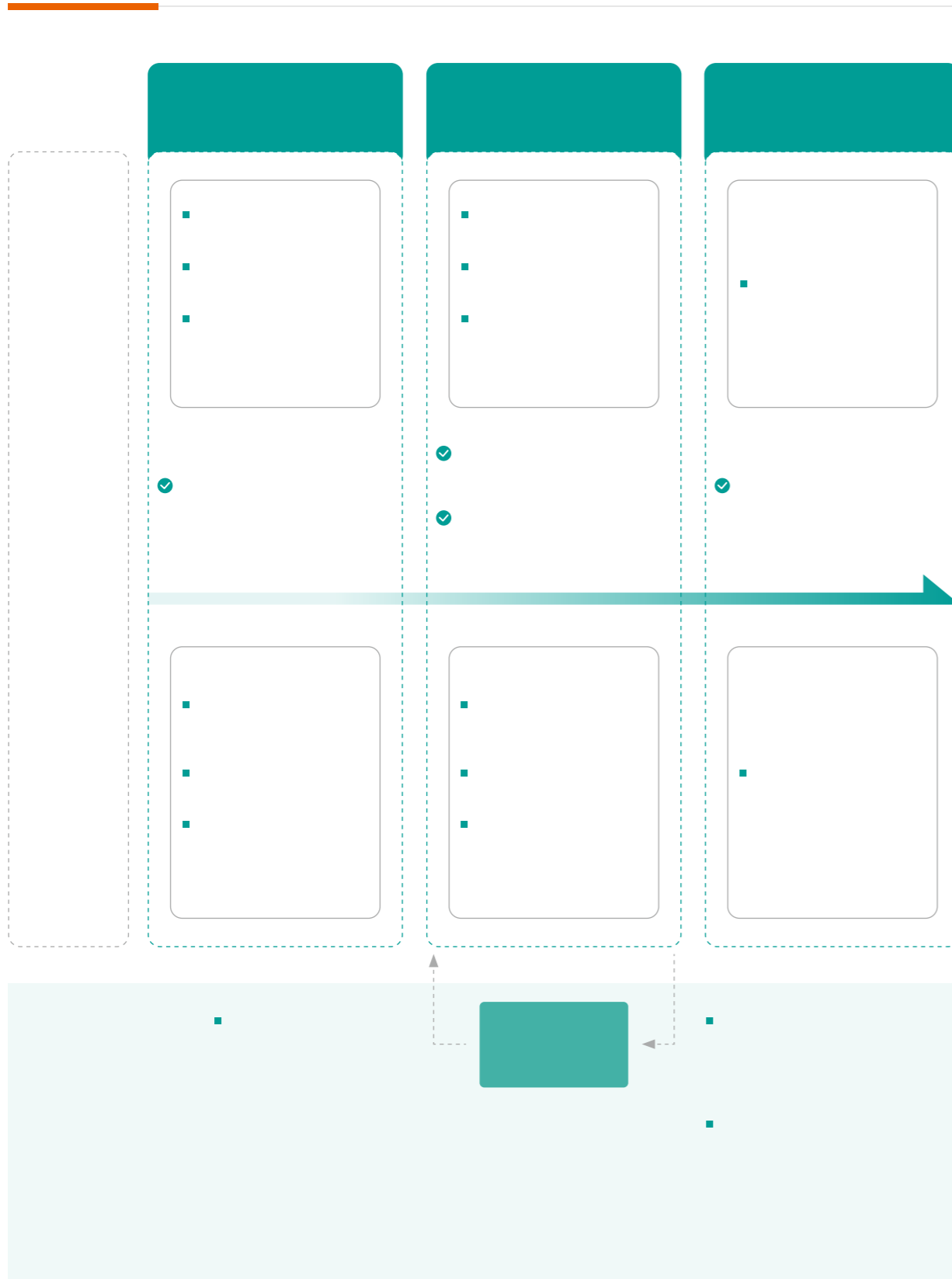


10	40kw	
Carbide	SIC	Silicon
	96%	

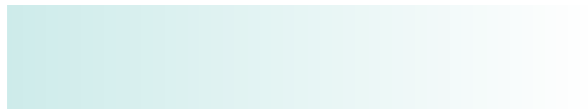
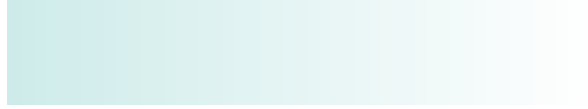


	<ul style="list-style-type: none"> HSF
	<ul style="list-style-type: none">
	<ul style="list-style-type: none"> HSF substances free HSF HSF Hazardous

	<ul style="list-style-type: none"> Material Composition Declaration (Restriction of Hazardous Substances) RoHS MCD Incoming Quality Control IQC ; RoHS IQC
	<ul style="list-style-type: none"> " "
	<ul style="list-style-type: none"> RoHS
	"



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		15

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CDP
0.076t/
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C



8 200 10 1,800



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Center for Power Electronics System, CPES



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2022 140 " " " "



17 800W 80PLUS

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ISO 9001:2015

-

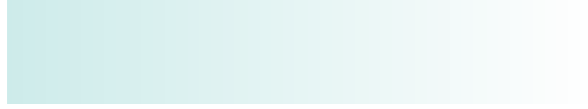
- ISO9001
- ISO13485
- IATF16949

- MES

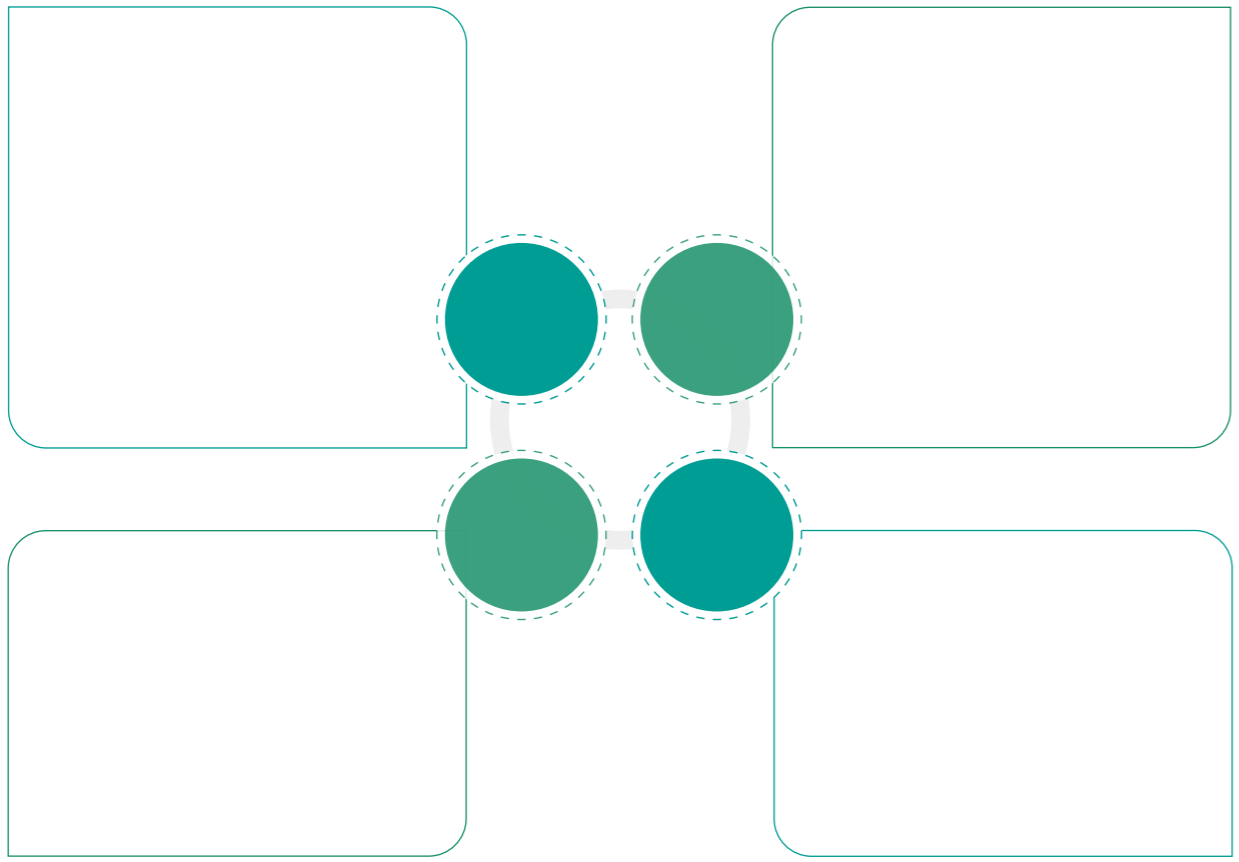
	IPD PMS TC	MES	100%		

2022 987.75 10,594 539 100%

2022 60% 30% 10% 21 85

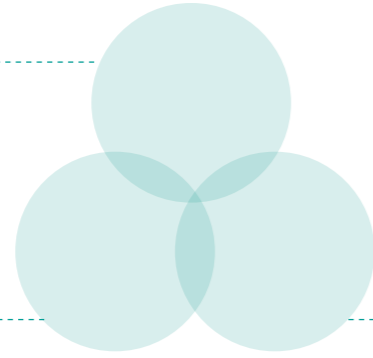


10




2022 2 GB/T 29490-2013

2022



P

	GB/T 29490-2013
	GB/T 29490-2013
	GB/T 29490-2013

2022

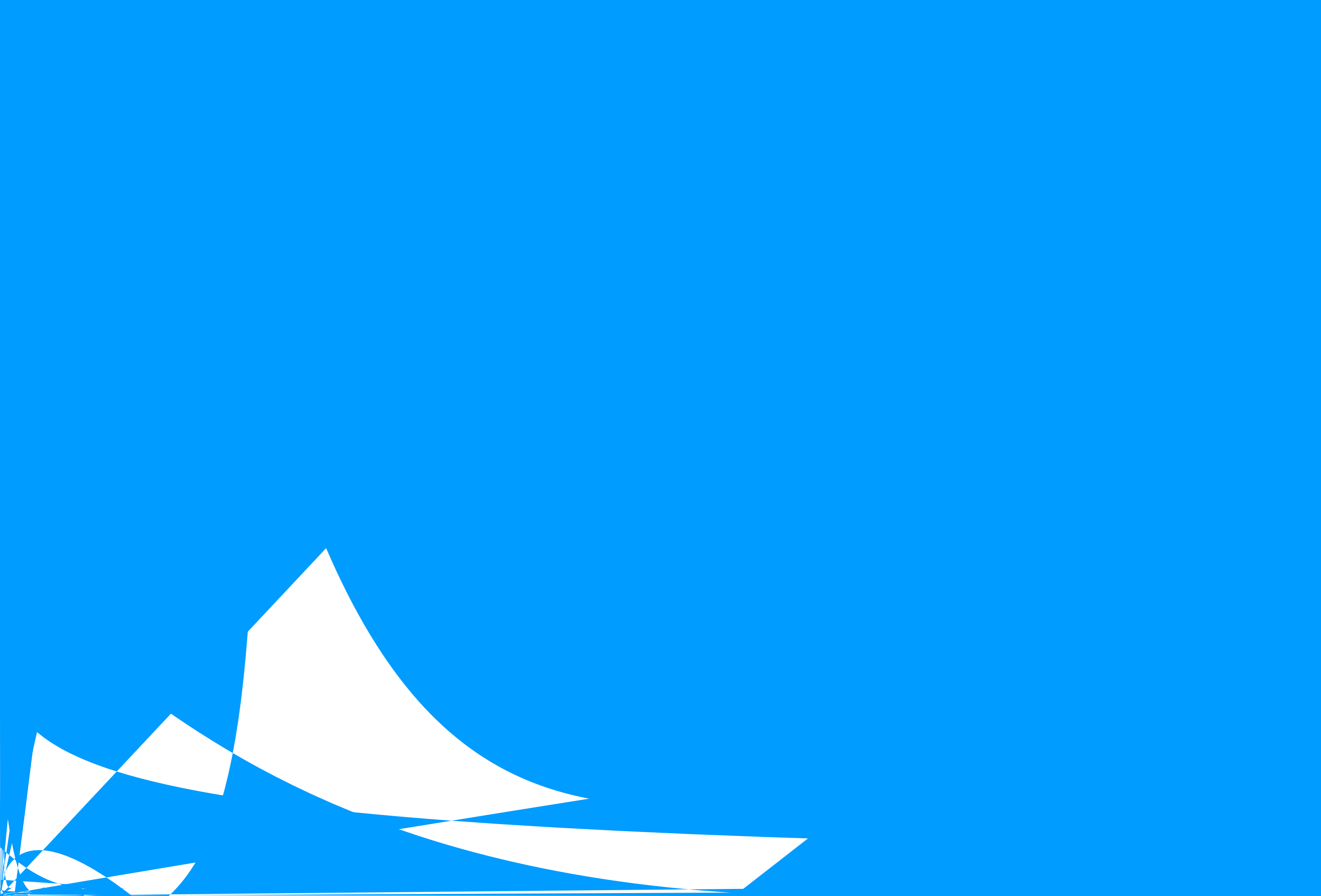
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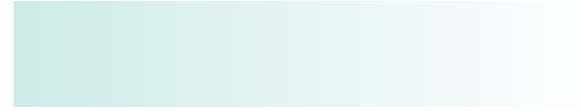
1,122

* 2022

"

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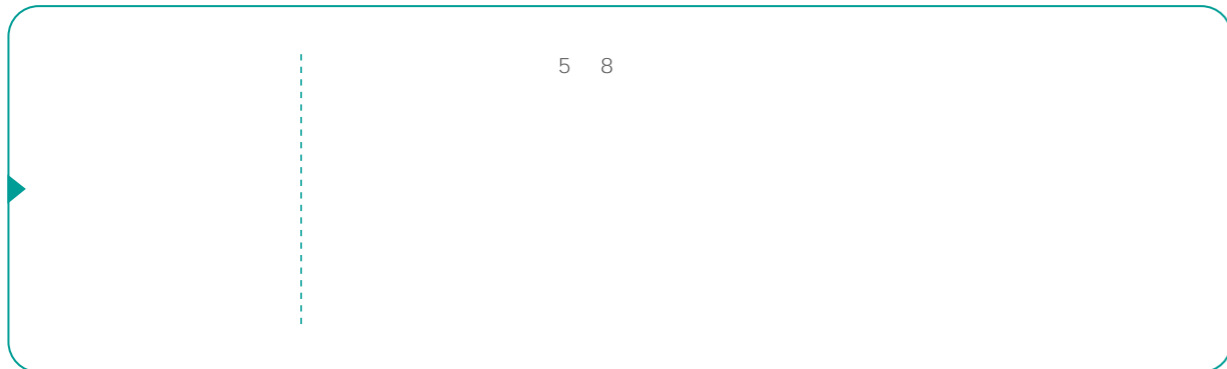
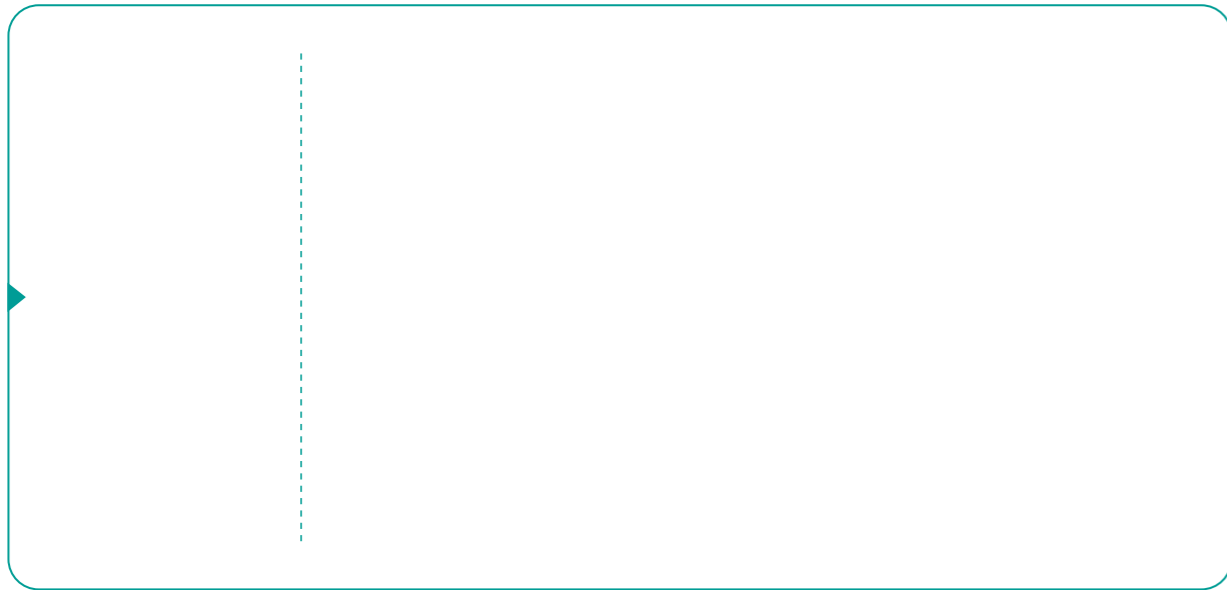


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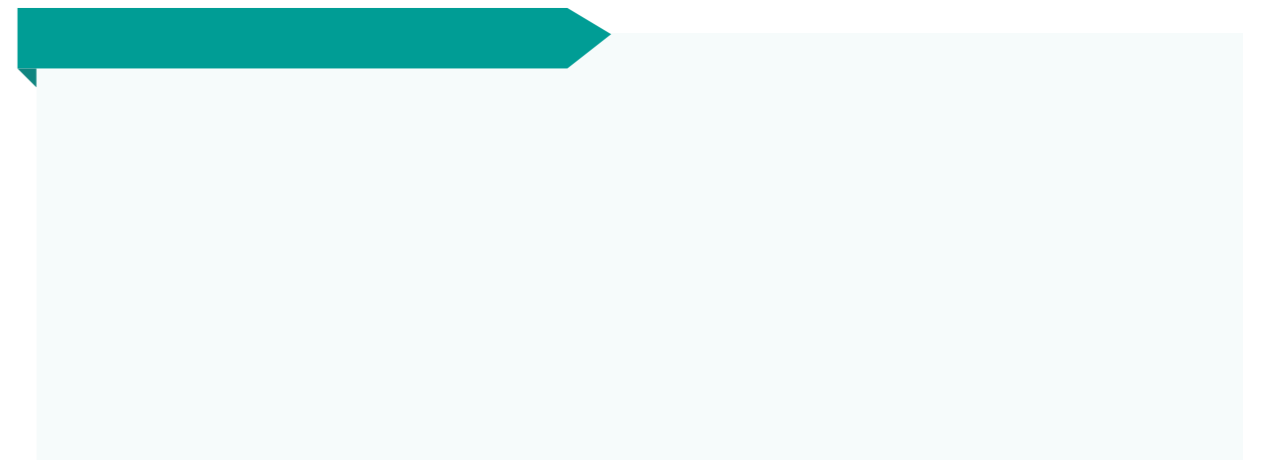
RM
Conflict Minerals Reporting
Template, CMRT

2022 315
CMRT 315 CMRT
100%
RMAP
RMAP 2022
" "



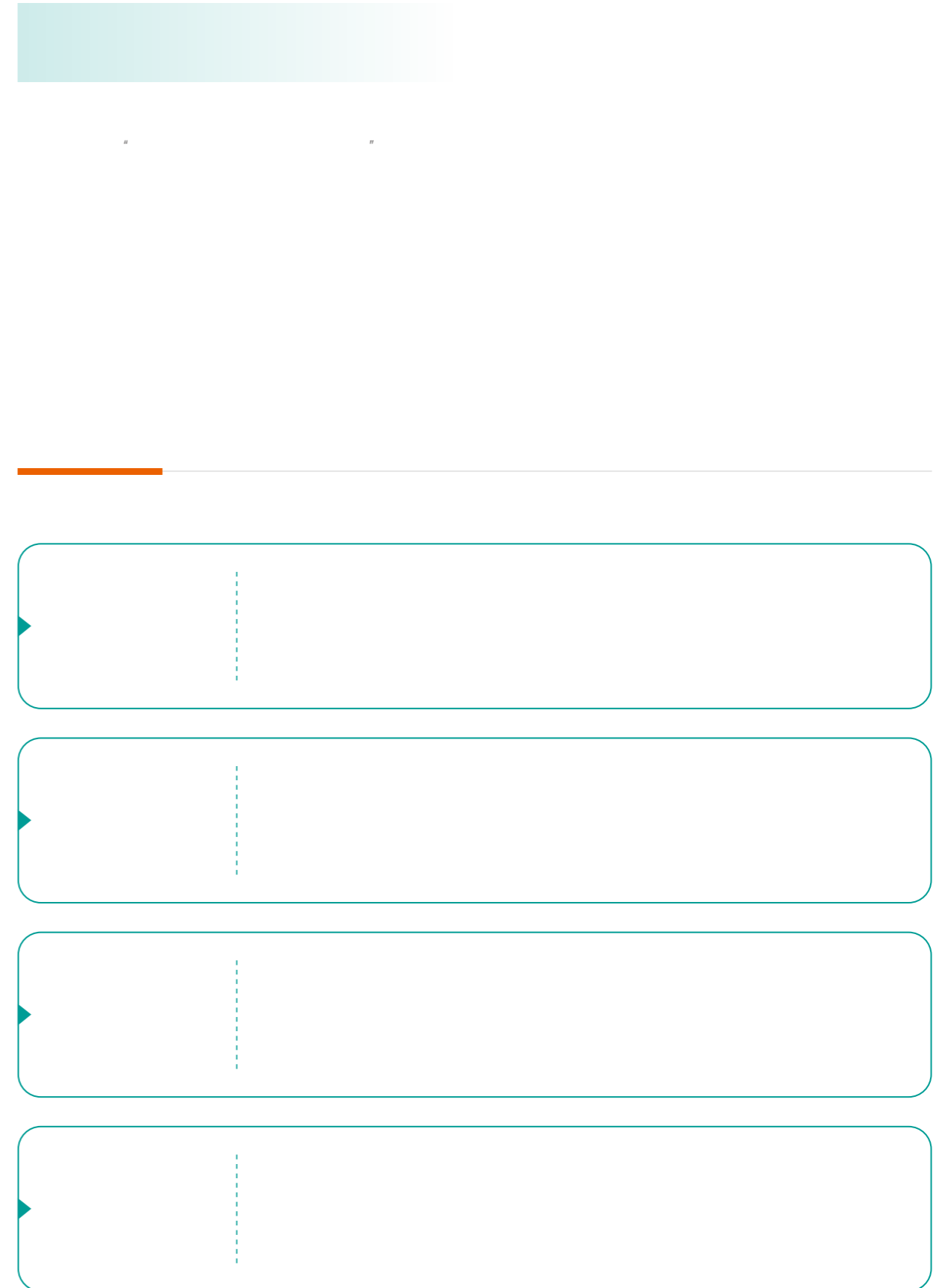
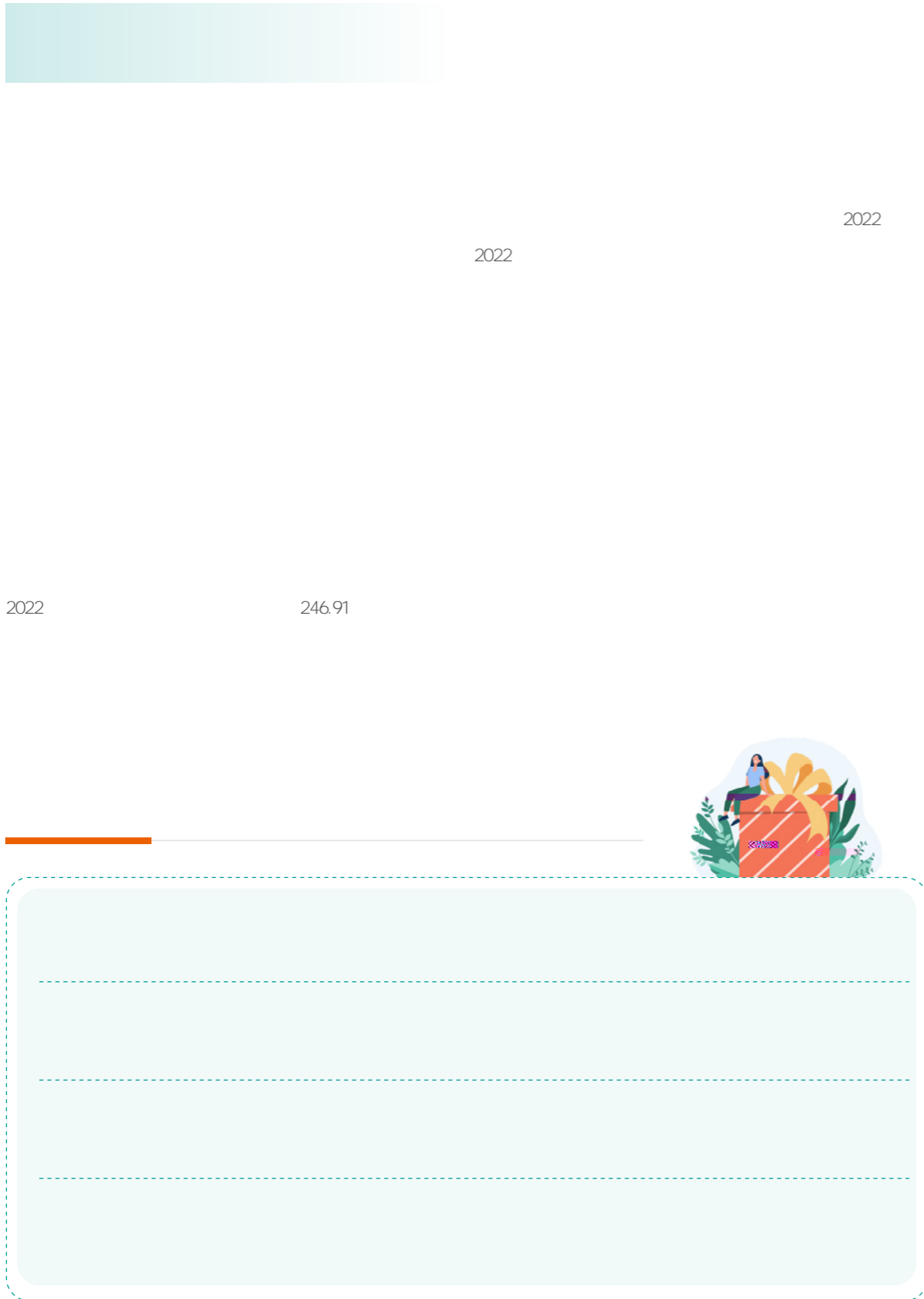


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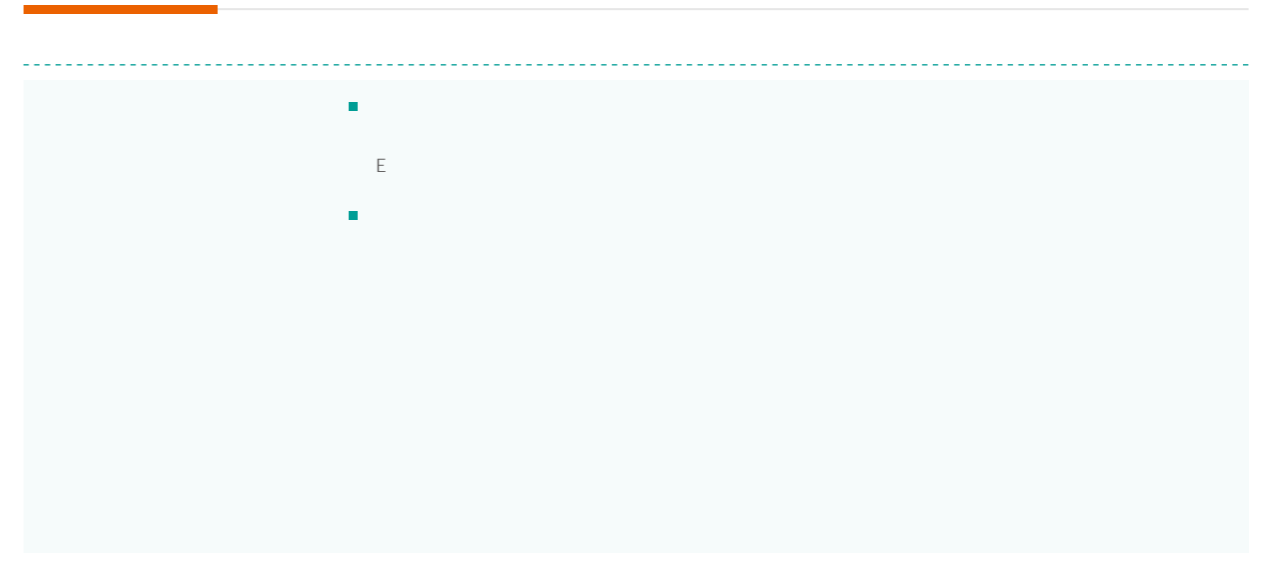
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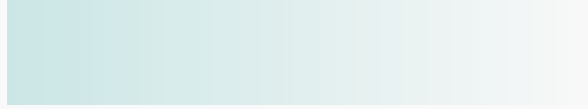


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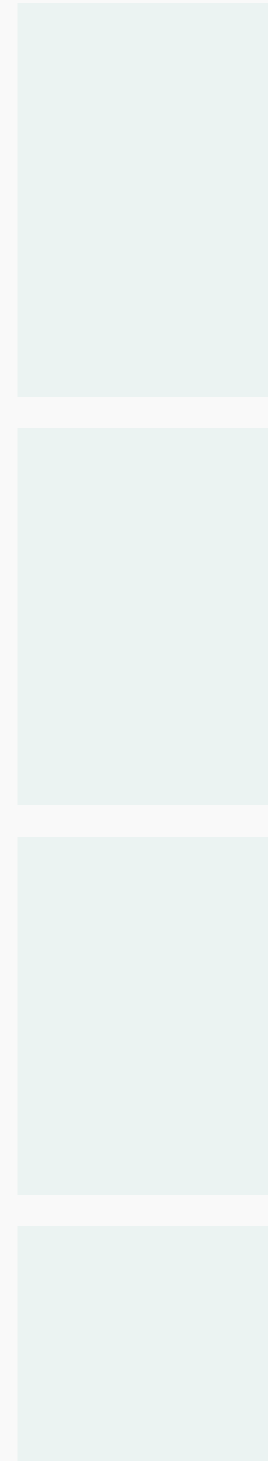
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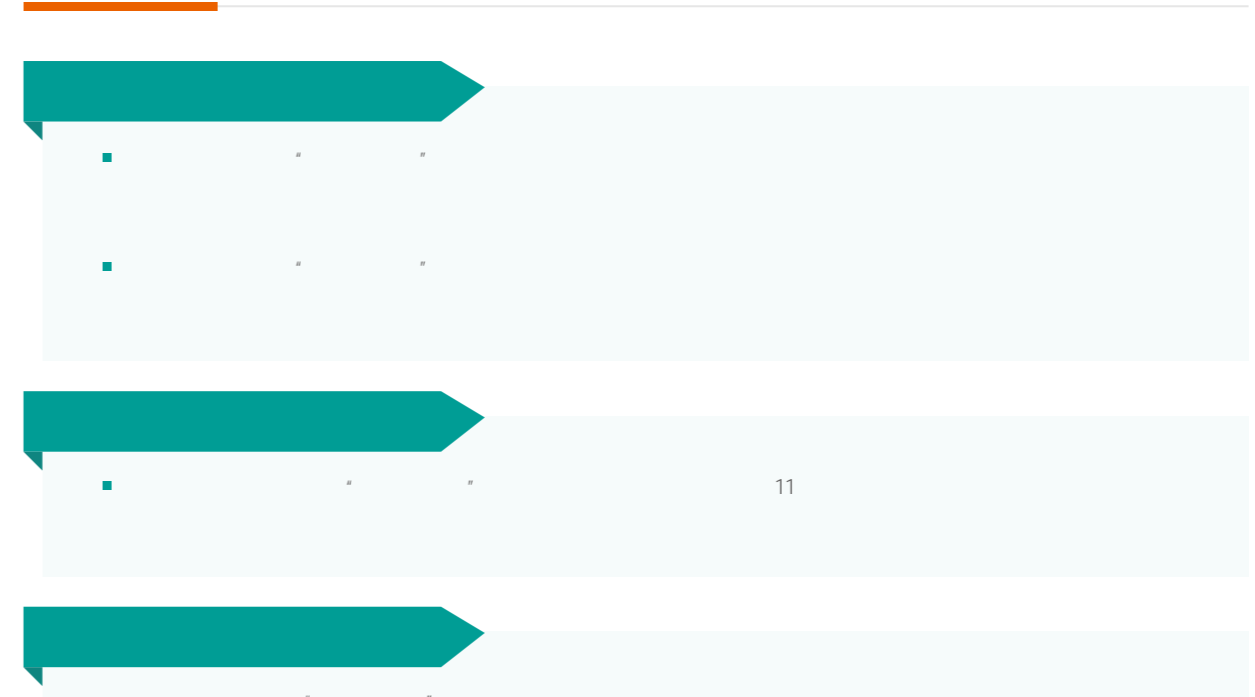
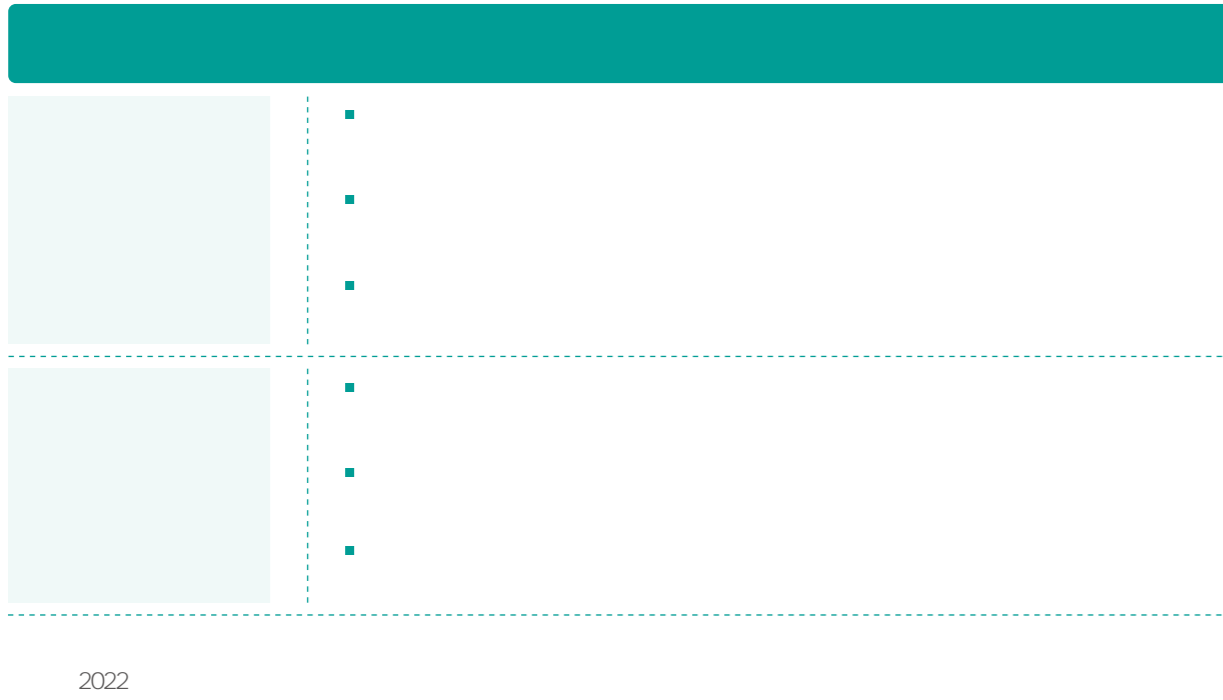


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23 " "

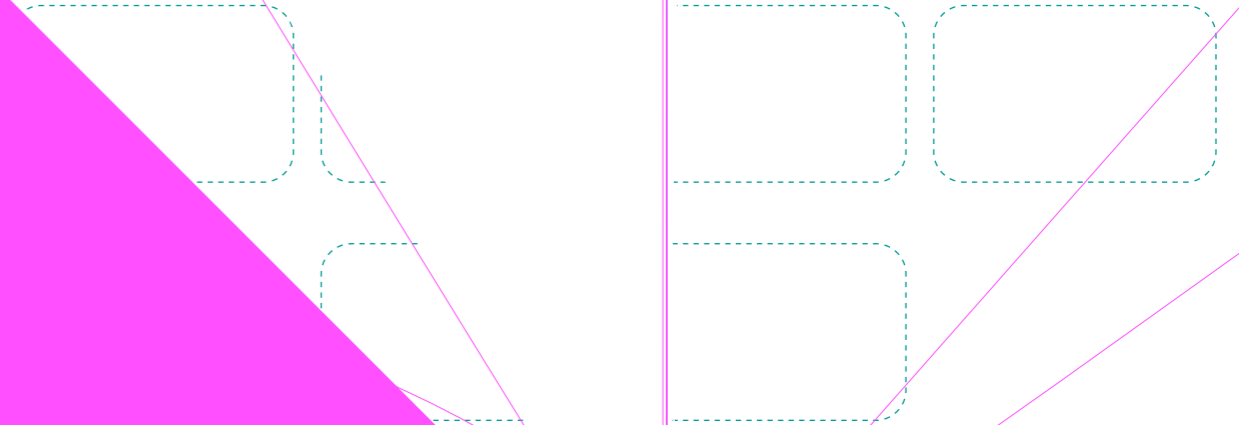


ISO 45001

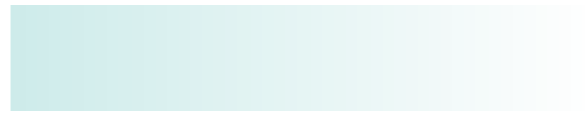




A+ A B+ B C

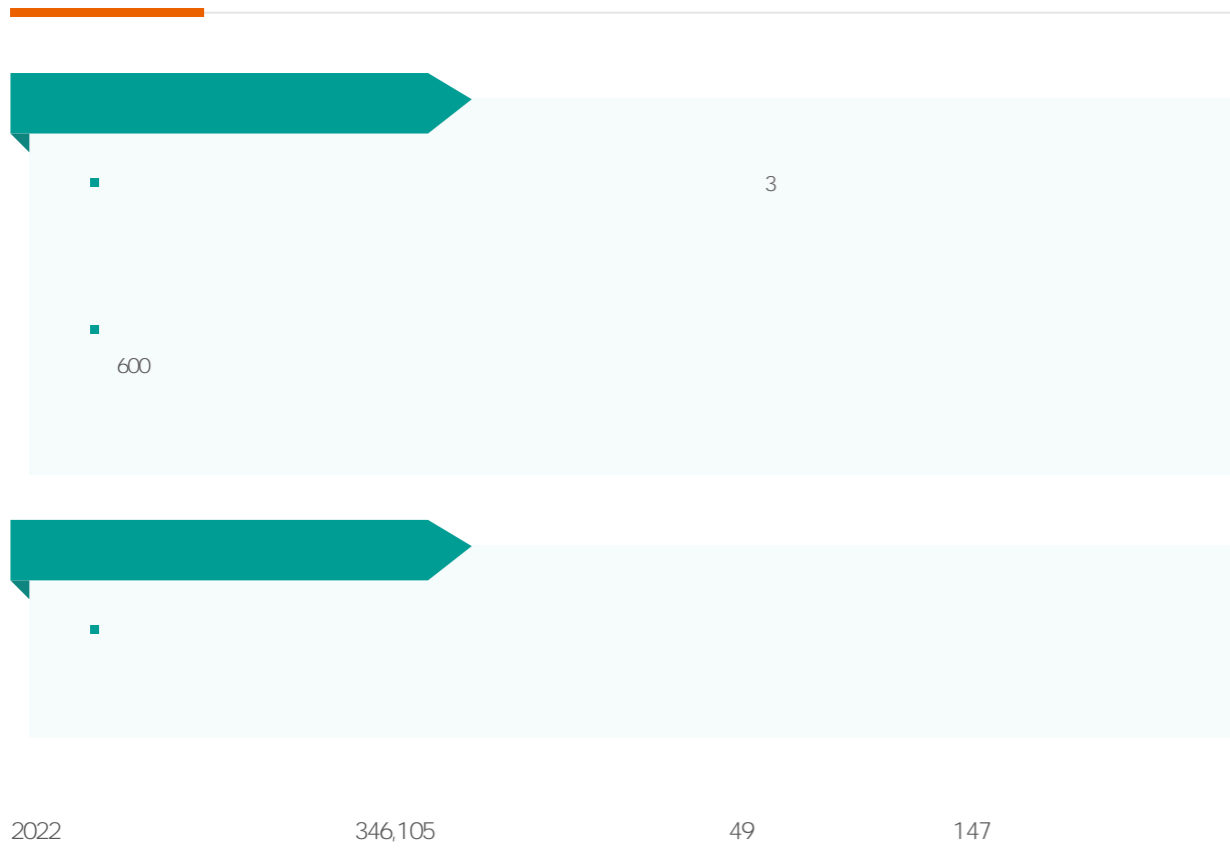


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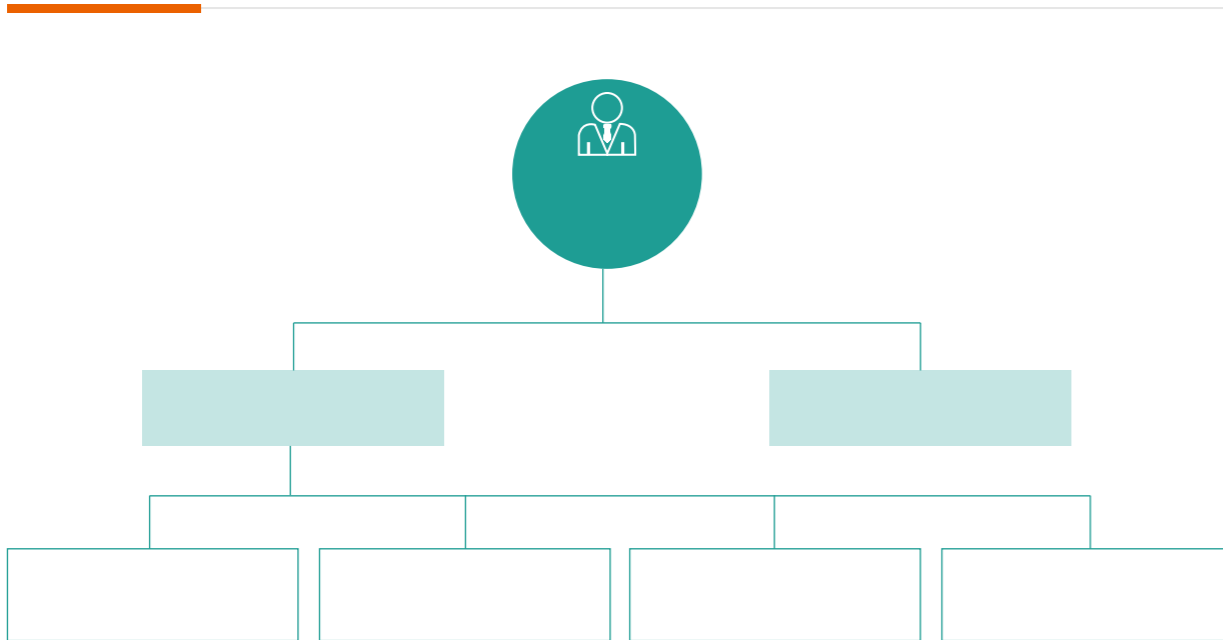
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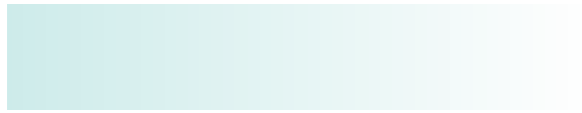
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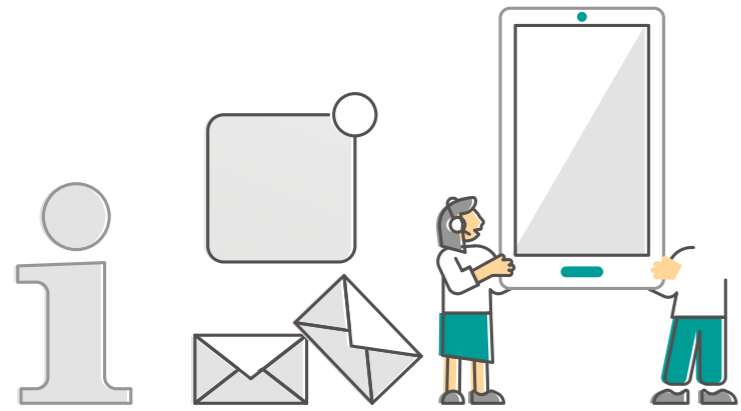
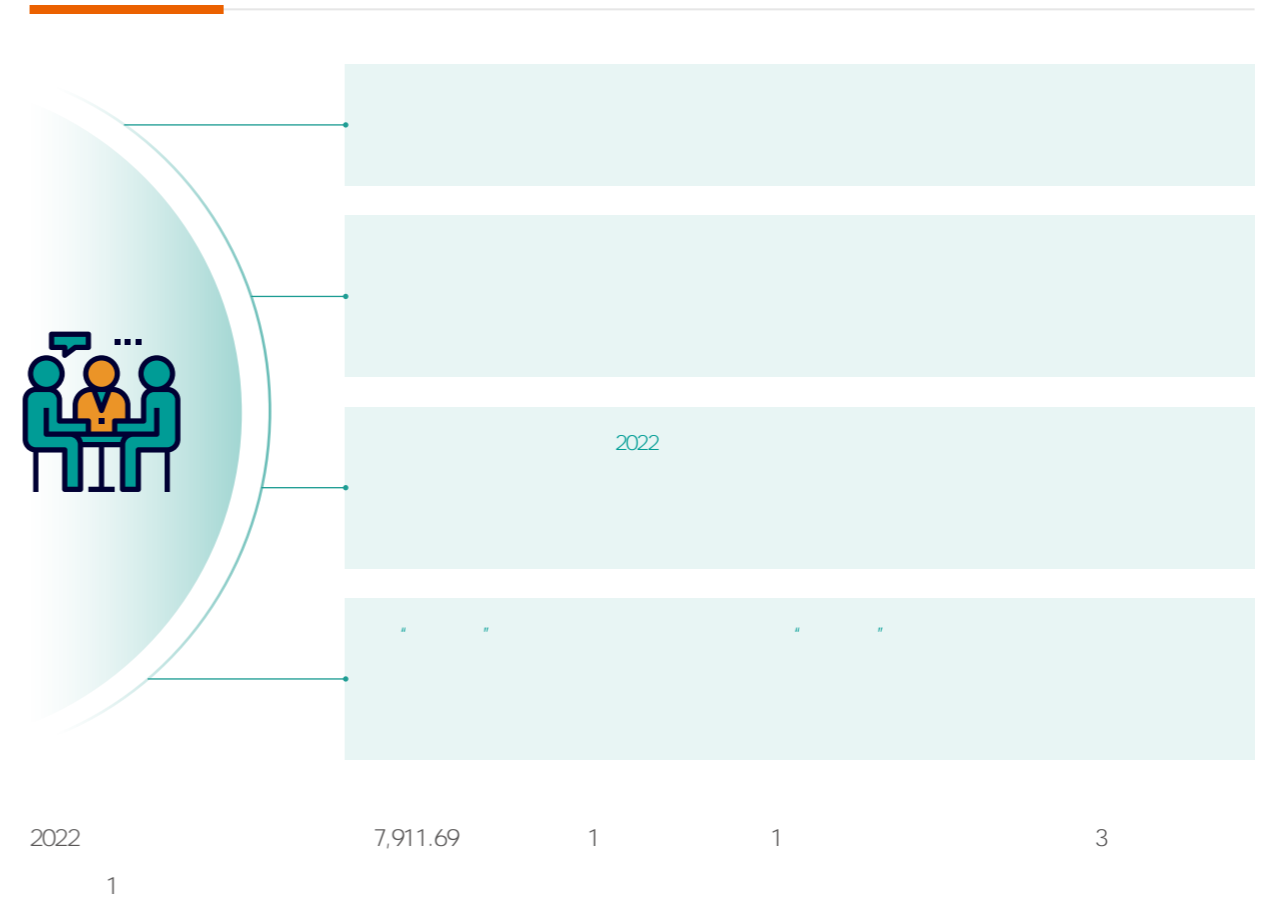


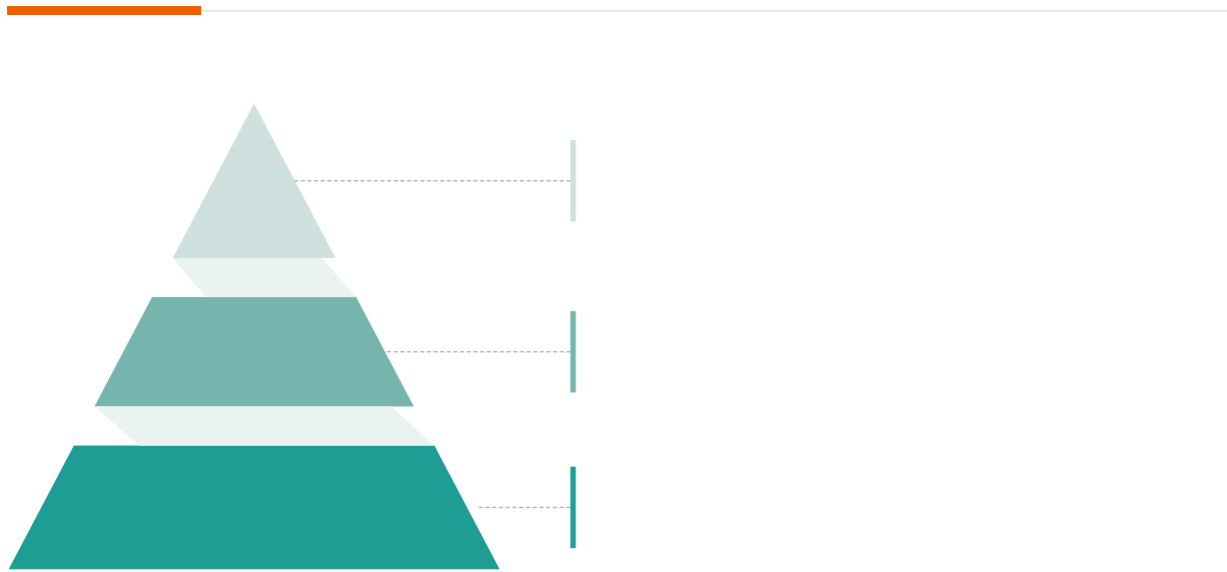
[Redacted]	
5	4
	35
2	11
	86
1	10

[Redacted]	
3	10
1	57
[Redacted]	



2022-2024





21 —

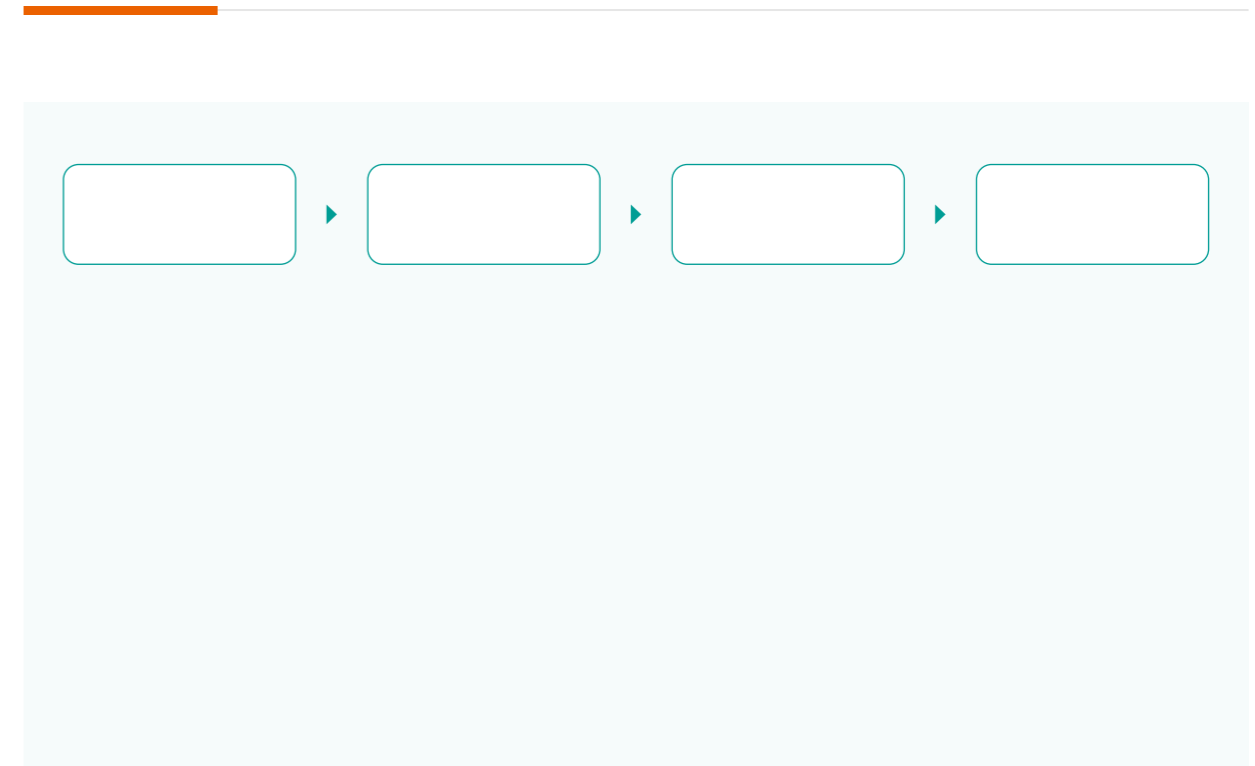
2022

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20
8
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5
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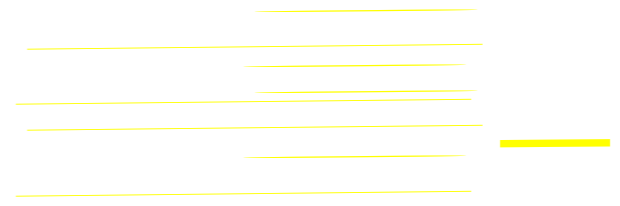
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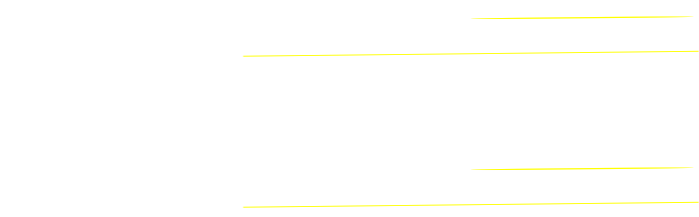
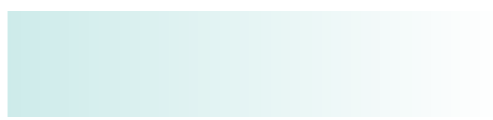
		2021	2022
		17,411.30 ¹	29,671.02 ²
3		341.78	327.75
4	T	17,069.52	17,736.50
5		—	11,606.77
1&2	/	0.04	0.05



1 2022 10
2 2022



1 2022





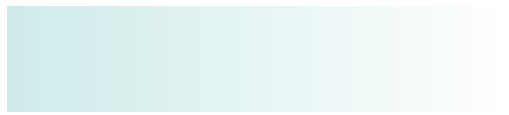
	/	0.27	0.35
1 2022 P x n — x U x n — N U 2 000018	G	G	G
		223.75	

1 2022 œ 4 o 0



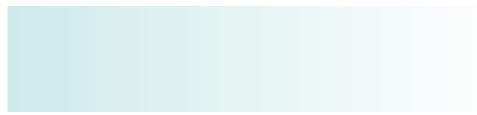
1 2022

		2021	2022
		2,599	3,302
		1,686	1,963
	%	60.65	62.72
	%	39.35	37.28
>50		96	117
30 50		2,725	3,275
<30		1,464	1,873
>50	%	2.24	2.22
30 50	%	63.59	62.20
<30	%	34.17	35.57
		200	311
		43	63
		—	246.91



		2021	2022
		4,285	5,265
	%	100	100
	Hour	148y	

1 2022



		2021	2022
		1,443	1,808
	%	33.68	34.34

1

		2021	2022
1		835	1,122
		326	362

1 2021

1

		2022
1		0

1 2022

1

		2021	2022
		801	862
1	%	—	75.00
1	%	—	85.00

		2021	2022
1	%	—	100

1 2022

1

		2022
		346,105
	Hour	147
		49

1 2022

1

		2021	2022
		621,296.71	845,355.09
		415,573.77	547,775.86
		38,884.77	47,269.55
		0.7775	0.9500
		7,911.69	2,472.40

MEGMEET
麦 米 电 气