MEGMEET
麦 米 电 气

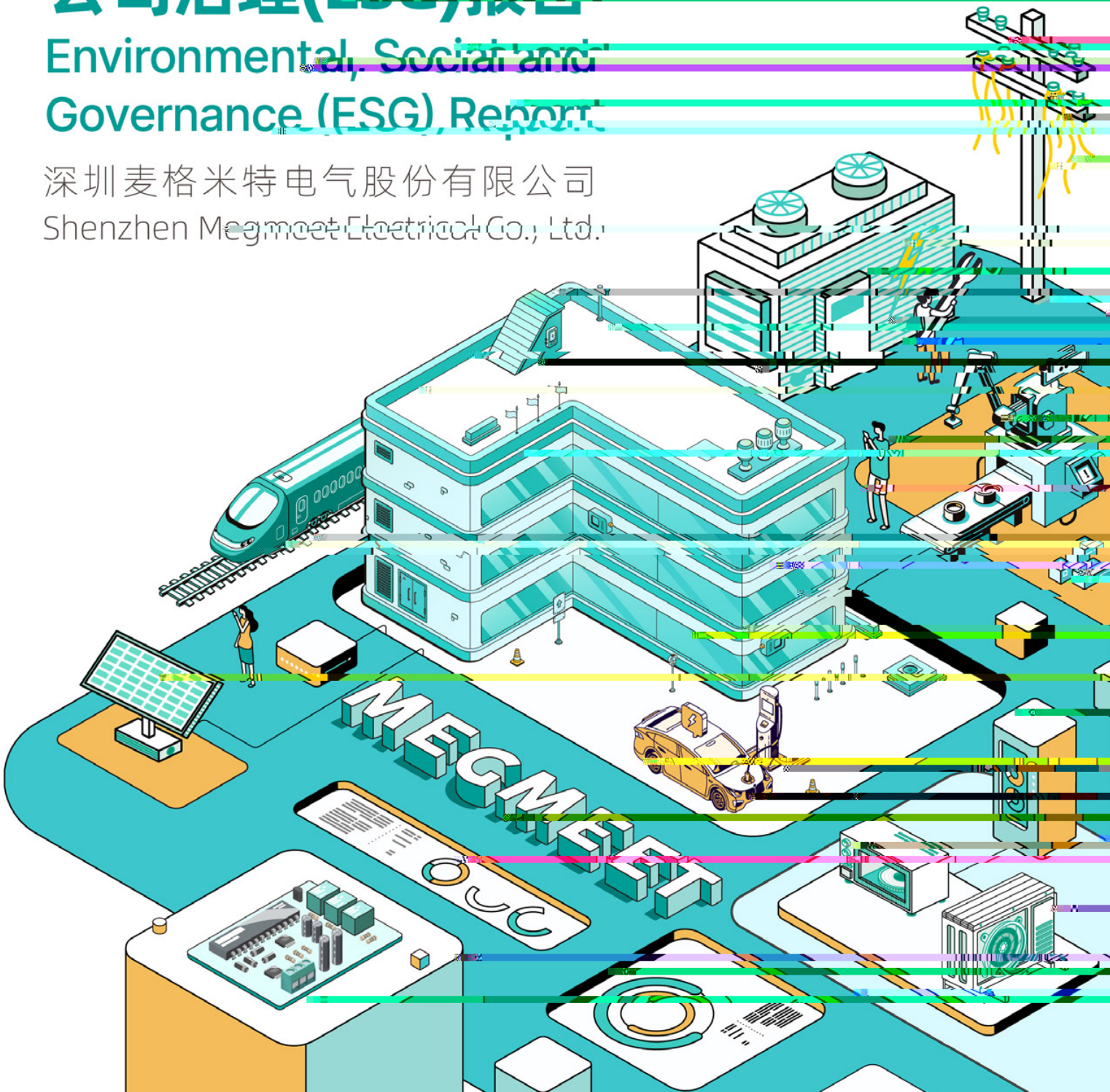
2022

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.



附录

Appendix

01

02 ESG

03

04

05

06

07

ESG

www.megmeet.com

“ ” “ ”

002851.SZ “ ”

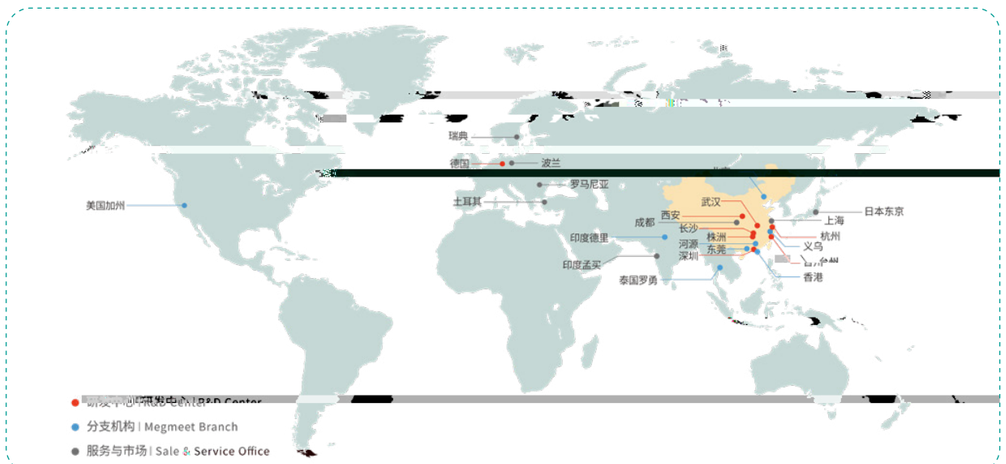
2022 1 1 2022 12 31

63 34

irmeg@megmeet.com

1 — 2022

01


瑞典
德国
波兰
罗马尼亚
美国加州
土耳其
武汉
日本东京
西安
成都
上海
长沙
株洲
杭州
印度德里
河源
义乌
深圳
东莞
印度孟买
泰国罗勇
香港
分支机构 | Megmeet Branch
服务与市场 | Sale & Service Office

2022

547,775.86	50,614.92
63,240.79	1,122

29,671.02	223.75
0	0.00018 /

100 %	36.00 hours
100 %	346,105 yuan

02 ESG

ESG

ESG 2022 ESG (COO)
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20 ESG

16 ESG

1

2 16

2022

PMS

Electro Magnetic Compatibility EMC

2KW

Printed Circuit

Board PCB

98% Maximum Power

Point Tracking MPPT

94%

77.78%

DC24-500V 200-650A

Digital Signal Processor

DSP

8 SW 5 DRIVER 2

Analog Input AI 1 Analog

Output AO

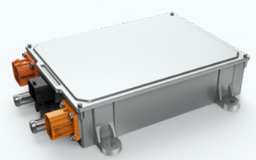
ECU

Infneon Technologies

AG MOS

-

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



EV

“ ” 40kw
10
Silicon
Carbide SIC 96%

HSF

HSF

HSF

HSF

Hazardous substances free HSF

HSF

Material Composition Declaration MCD (*Restriction of Hazardous Substances* RoHS)

Incoming Quality Control IQC ;

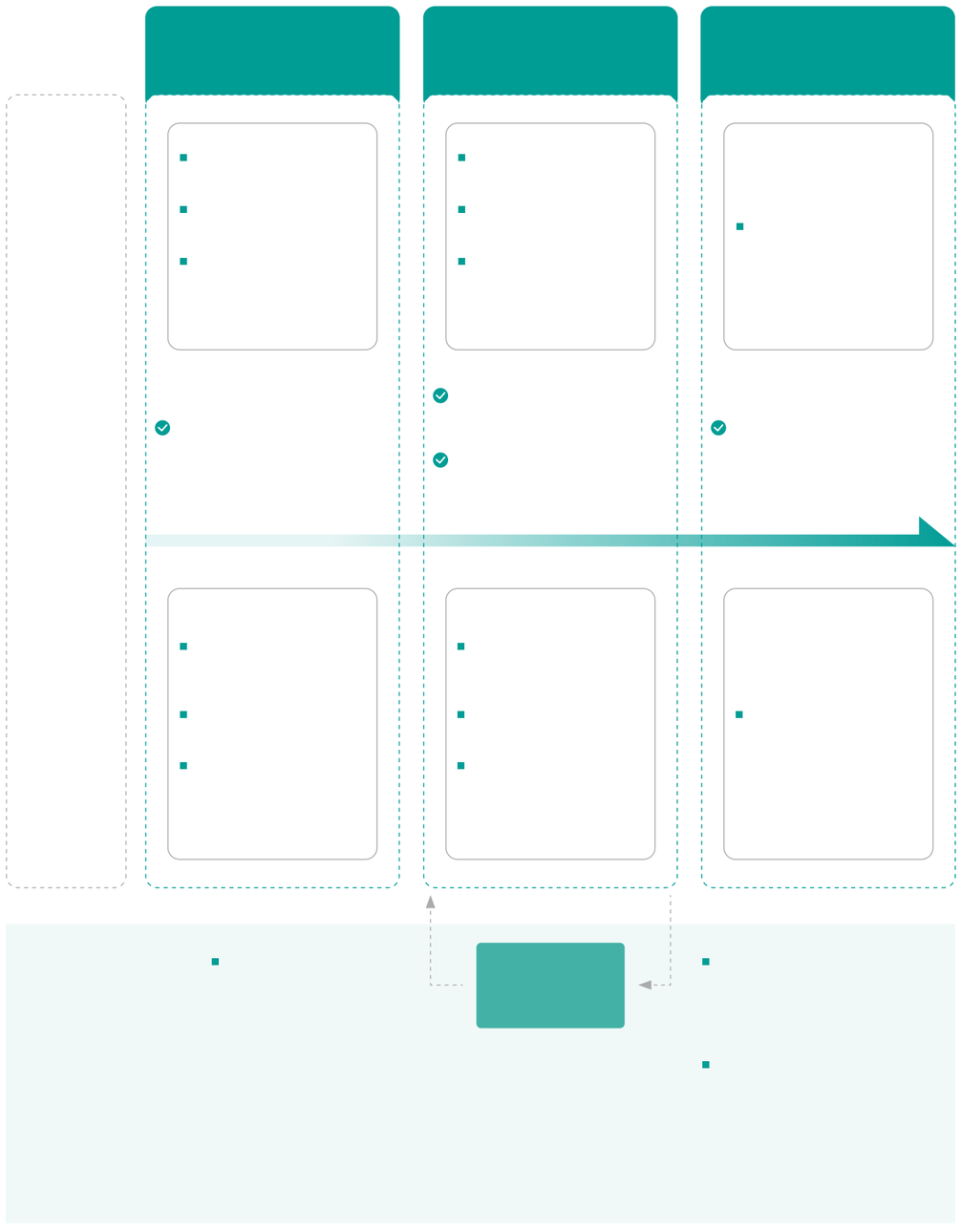
RoHS IQC

“ ”

RoHS

“

”



2022

15

2022

2022

CDP C

0.076t/

2022

8 200 10 1,800

8

Center for Power Electronics System, CPES

10

2022 140 “ ” “ ”

17 800W 80 PLUS

2022

2022 ( )

“ ”

ISO9001:2015

	ISO9001 ISO13485 IATF16949	MES

	IPD PMS TC	MES	100%	

2022 539

987.75 10,594 100%

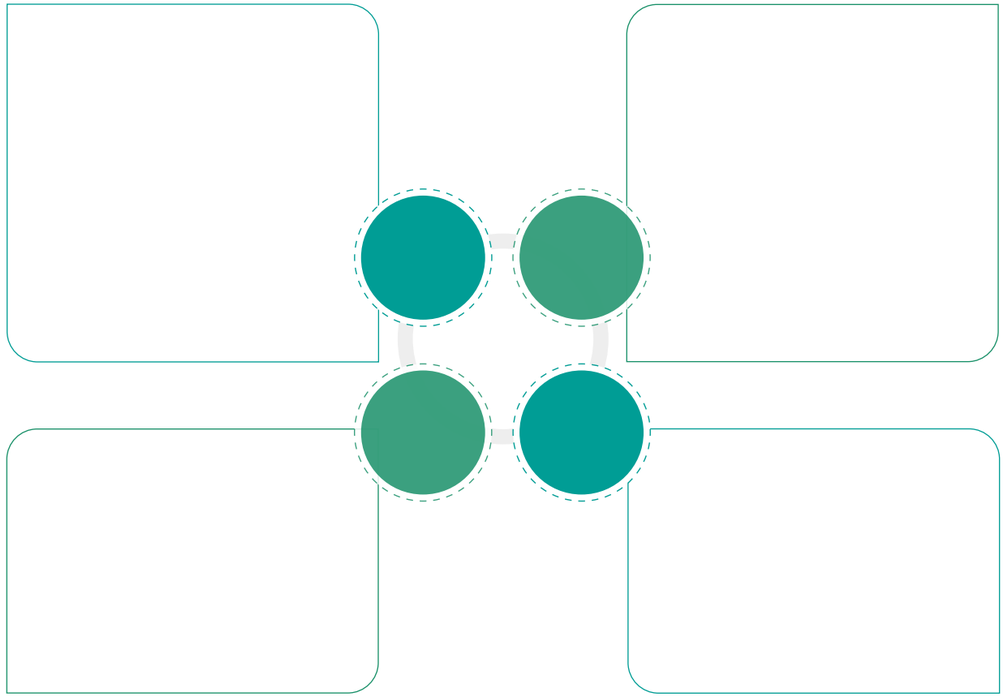
10

2022

21

60% 30% 10% 85

“ ”



2022 2 GB/T 29490-2013

GB/T 29490-2013

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GB/T 29490-2013

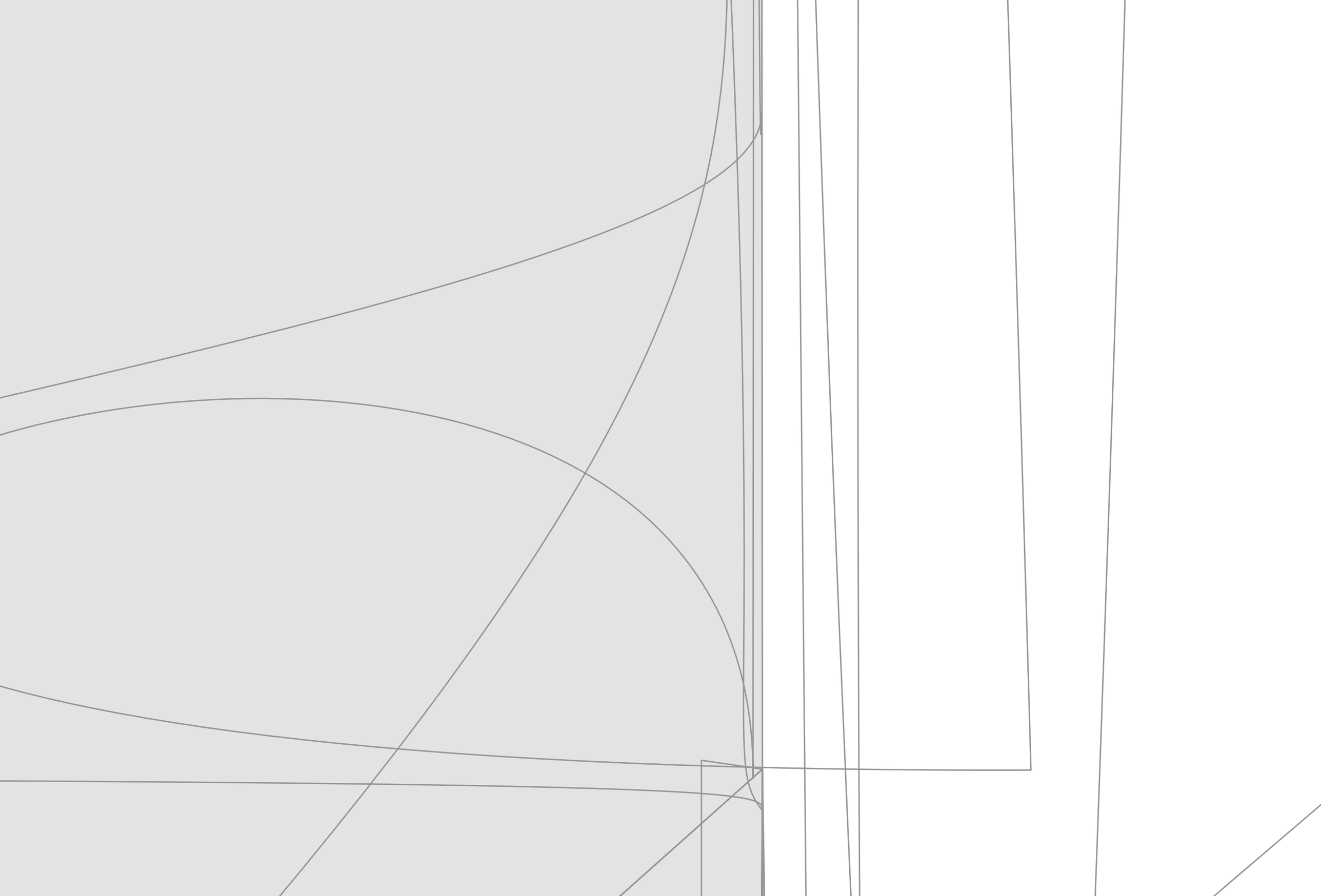
2022

2022

2022

2022 “ 2022 ”

1,122



RMI

Conflict Minerals Reporting

Template, CMRT

2022 315

CMRT 315 CMRT

100%

RMAP

RMAP 2022

“ ”

05

5 8

2022

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17

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+

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2022

2022

2022 246.91

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2022

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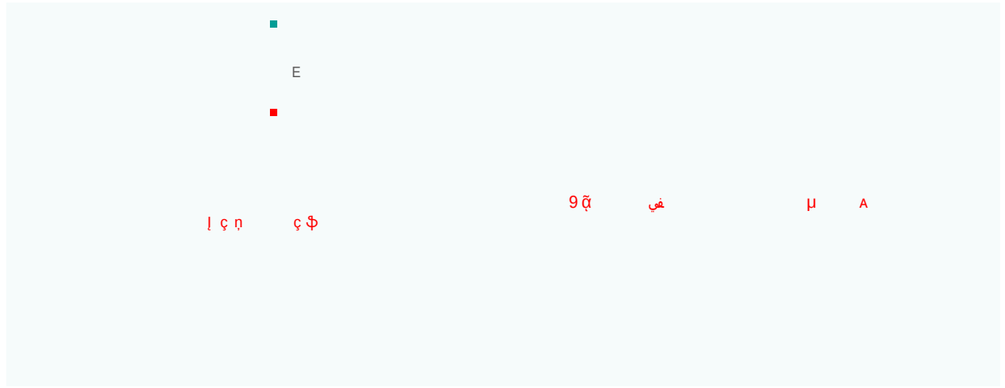


2022 22 6,500 137 5,200

23 “ ”

ISO 45001

“ ” “ ” “ ”

2022

4

8

8

12

2022 100%

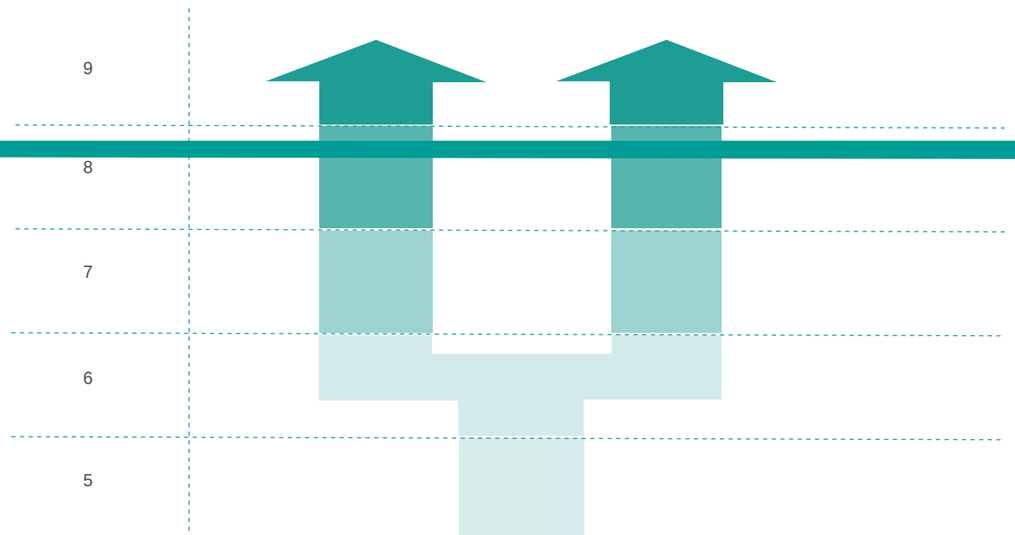
11

2022 783

36.00 90 44

A+ A B+ B C

“ ”



06

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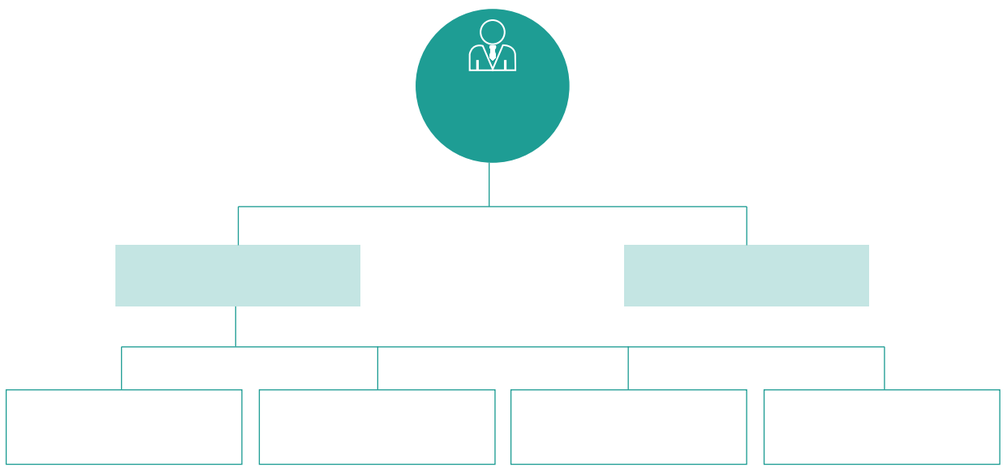
600

2022 346,105 49 147

“ ” “ ”

2022 2022 11



3	10
1	57

5	4
	35
2	11
	86
1	10

“

2022-2024

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21 —

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2022 “ ”

2022

12

12

07

		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 2022 2021

2 2022 ő / ł ő

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1 2022

	2021	2022
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/		0.35
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1 2022

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		

1 2022

		2021	2022
		1,443	1,808
	%	33.68	34.34

		2021	2022
[1]		835	1,122
		326	362

1 2021

	2022
[1]	0

1 2022

		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

		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

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8.7		N/A
8.7		

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6		26	
7		27	
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