



2024

ESG

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2024	6
	6
	6
ESG	7
	7
	9
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	9
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	10
	12
1.	14
1.1	14
1.2	16
1.3	18
1.4	21
1.5	30
1.6	31
1.7	31
1.8	33
2.	34
2.1	34
2.2	34
2.3	36
2.4	37
2.5	39
2.6	.....	41
2.7	.....	42
2.8	.....	48
3.	.....	50
3.1	.....	50
3.2	.....	56

3.3	.....	59
3.4	.....	64
4.	.....	67
4.1	.....	67
4.2	.....	69
4.3	.....	70
4.4	.....	71
4.5	.....	74
4.6	.....	76
	.....	79
	17 —	80
GRI	.....	81
	.....	86
	.....	89

2024

ESG

- 17 —
- 3 —
- CASS-ESG 6.0
- GRI Standards
- SDGs
- “Measuring Stakeholder Capitalism: Towards Common Metrics and Consistent Reporting of Sustainable Value Creation”¹- Stakeholder Capitalism Metrics
- 1 —
- TCFD
ESG 2 —

<http://www.szse.cn>

<http://www.semcorp.com>
www.cninfo.com.cn

8
2024
2024
3 1
MSCI ESG A 30MW 2024 59%

2024

		2024	2023
		472.00	472.01
		101.64	120.42
		-8.45	30.26
		-2.17	13.31
		7.30	10.69
		1,774,074.1	1,322,640.0
		1,046,534.1	
		16,240.4	14,546.7
		3,660.6	2,552.9
2	1	0.8	1.0
		5.9	4.8
		9,526	9,333
		33.3%	33.3%
		212,993	129,795
TRIR		0.52	0.63
		6.63	7.27
		681	606

ISO 9001 ISO 14001 ISO 45001

ISO 9001		94%
ISO 14001		78%
ISO 45001		78%

ESG

2024

ESG

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	MSCI ESG 2024 9	
	Wind ESG	
	300 ESG	931463.CSI
	300 ESG	931465.CSI
	800 ESG	931651.CSI
	MSCI A ESG MSCI China A RMB ESG Universal Index	721638.MI
	MSCI A	720496.MI
		931755.CSI
		000827.SH
	ESG100	000846.CSI
	60	931772.CSI
		931733.CSI
	300	931859.CSI
	50	931380.CSI

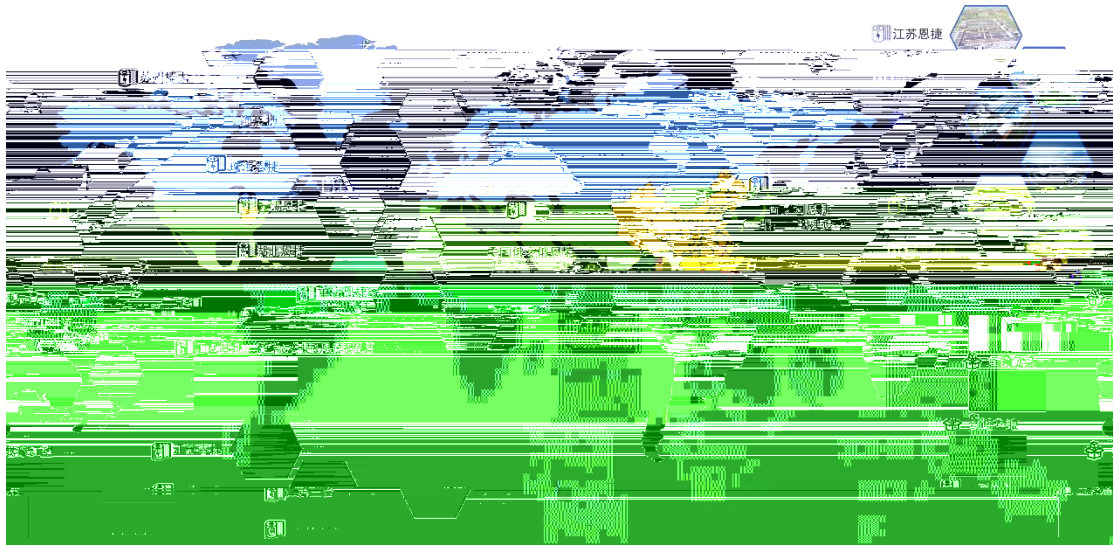
2024

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2024

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	ESG	
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 BOPP
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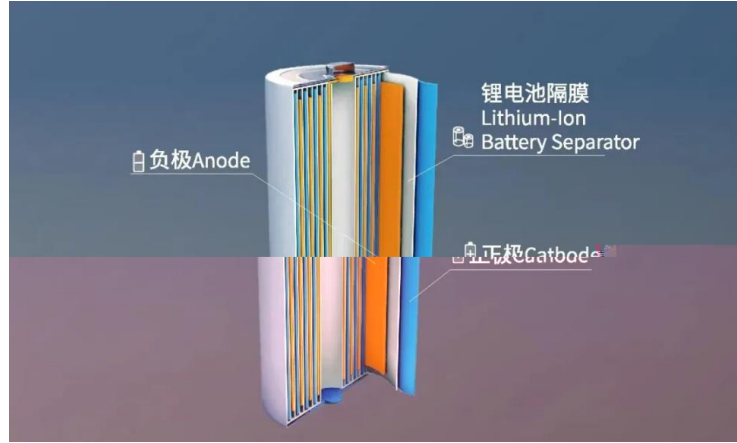
BOPP

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2024

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598

BOPP

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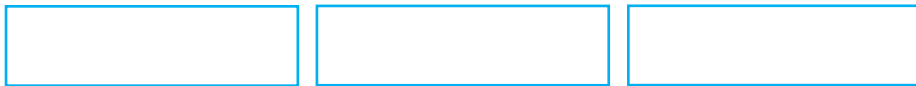
2024

A

9

357

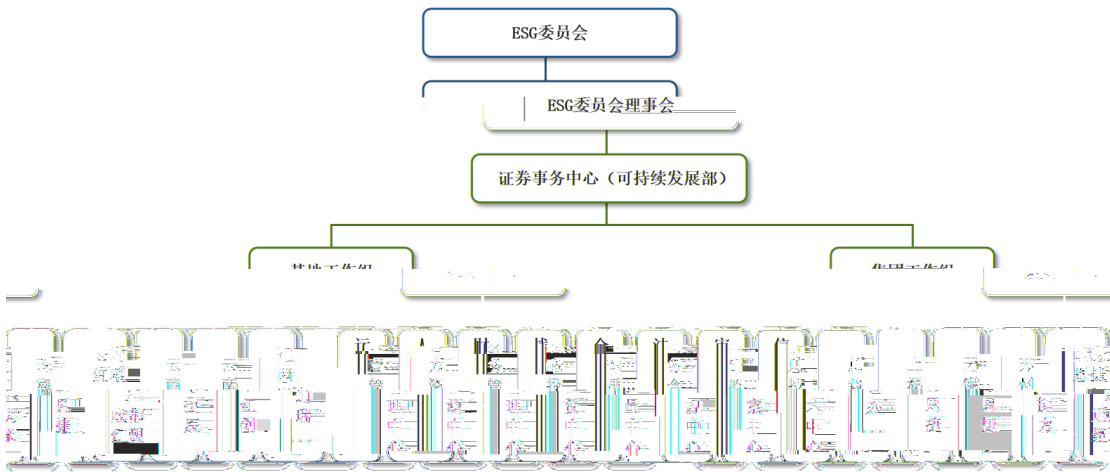
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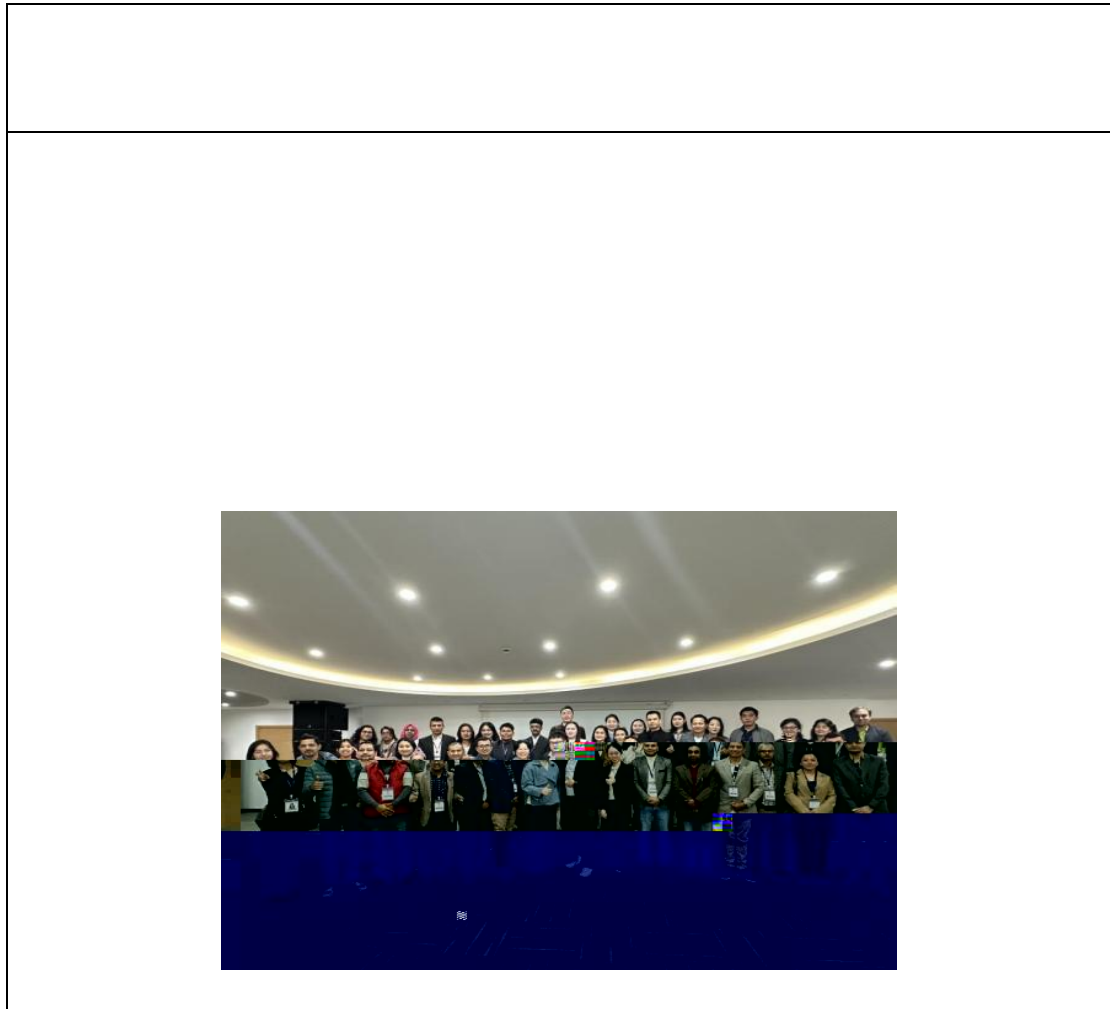
2024

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206

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		2024	
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	<ul style="list-style-type: none"> 6 	<ul style="list-style-type: none"> ROHS 2024 24 29 CSR ESG & 	<ul style="list-style-type: none"> 6.63 533
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	<ul style="list-style-type: none">• <p>598 BOPP</p> <ul style="list-style-type: none">•	<ul style="list-style-type: none">••• <p>100%</p>	<ul style="list-style-type: none">•• <p>1139</p>	<ul style="list-style-type: none">•• <p>ESG</p>
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1.5

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1.6

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1.7

<ul style="list-style-type: none">▪▪▪

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6,326

	6
<ul style="list-style-type: none">▪▪▪	/
<ul style="list-style-type: none">▪▪	

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▪	<hr/>	<hr/>
▪	021-20977221-8110#	
▪		155
▪		

2024

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100%

2024

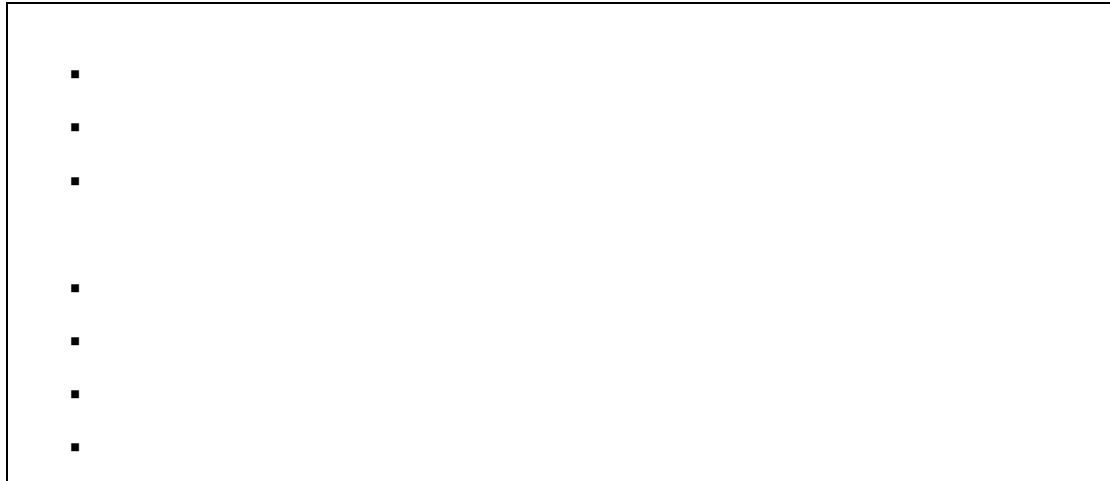
1.8

2.



2.1

2024



	ISO 14001:2015	ISO 50001:2018	
ISO 10012:2003		14	ISO
14001:2015	78%		
	6,796.68		

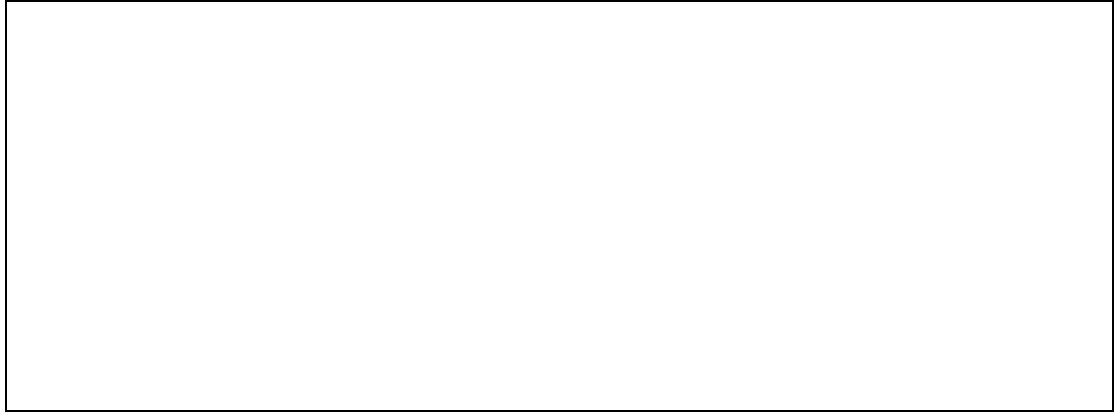
2.2

2006 28

ISO 50001

ISO 50001

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2.3

2024

World Wildlife Fund, WWF Water Risk Filter

2024

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3,706,548.40

62.2%



2.4

- HDPE PET
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		<i>RoHS</i>		<i>REACH</i>	
			2024		
51%				6%	2024
	300		8	2024	10
		2023			

- OA ERP IT
-

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		1,774,074,100.4	1,322,639,973.0
		1,046,534,083.6	
		162,039,017.2	145,233,102.0
		365,046.6	233,953.9
		93,385.4	102,994.6
		59,917.6	67,843.2
		675,076.0	632,947.4
		3,720,527.6	3,074,266.9

GB/T2589-2020

		3,660.6	2,552.9
		58,585.2	27,492.9
		44,358.9	20,531.2
		14,226.3	6,961.7
		9,957.6	5,599.2
		2,743.7	1,873.9
		7,213.9	3,725.3
		5,952,884.1	5,773,007.3
		5.9	4.8

2.5

100%	100%
100%	100%
100%	100%

VOCs

VOCs

+ +

RTO

VOCs

VOCs

		122.8	98.6
		45.7	33.6
		186.7	220.6
		355.2	352.7
		0.3	0.3

MBR

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2024

367,019.92

GB12348 2008

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2.6

	<ul style="list-style-type: none">••• DMAC••••	

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2024

6,909.32
71,735.86

6.8 /
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			05

- 1-2 2024-2025 2025 100%
- 3-5 2025-2028 2028 2023 40%
- 5 2035

- 1,800 7.5% 15.4
- 3,643.2 2024

3.

3.1

“ ”

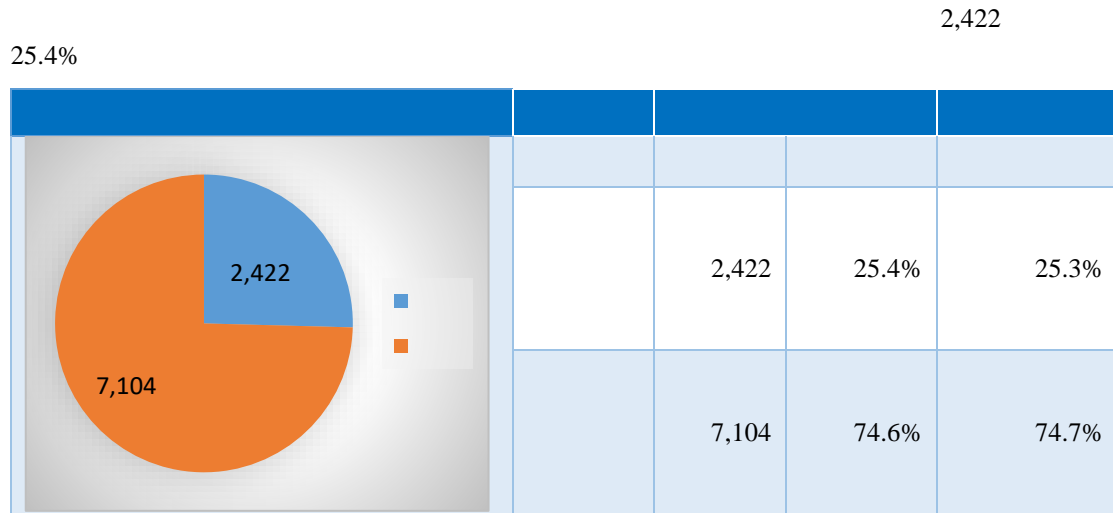
-

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EU Forced Labour Regulation

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100%

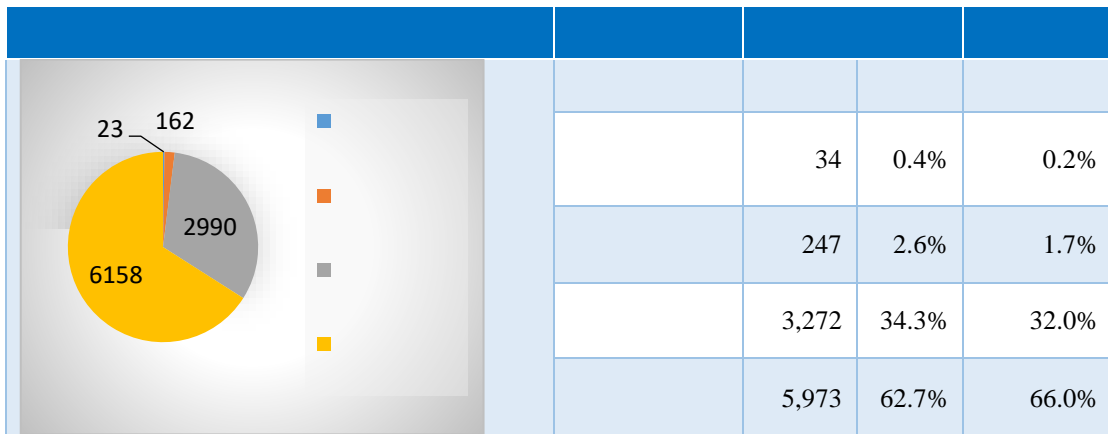
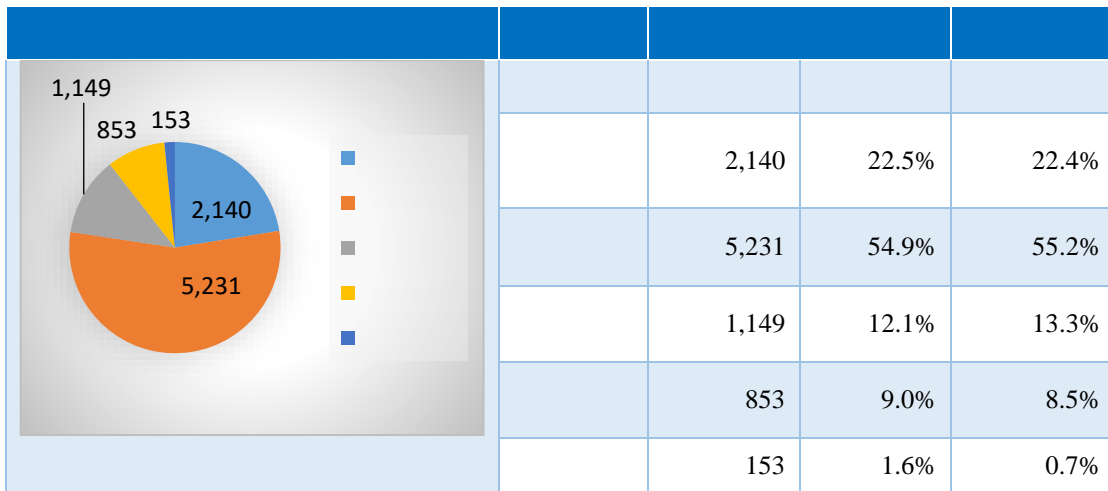
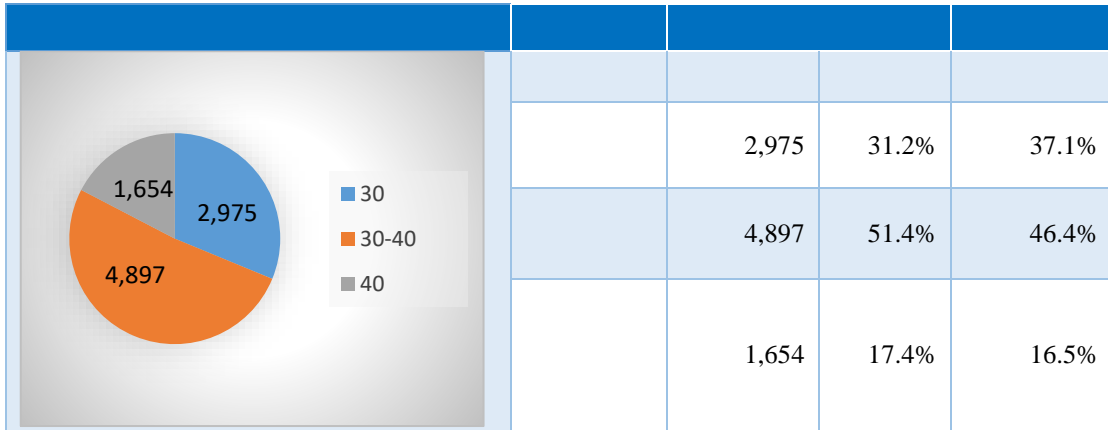


25.4%

2,422

572 92 132

2024 9,526 2023 9,333





info@semcorpglobal.com

6,335

80%

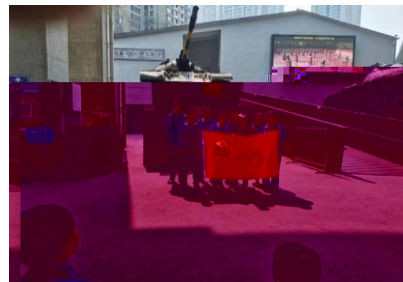
5

Q12

165



	295	140	171	99
	276	126	171	93
	93.6%	90.0%	100.0%	93.9%
	219	95	154	79
	79.3%	75.4%	90.0%	84.9%



2024

•	2024		
•			
•	2024	10	74

3.2

2024

100%

2024

72

9

2024

56

	9,036
	8,905
	131
	212,993
	209,123

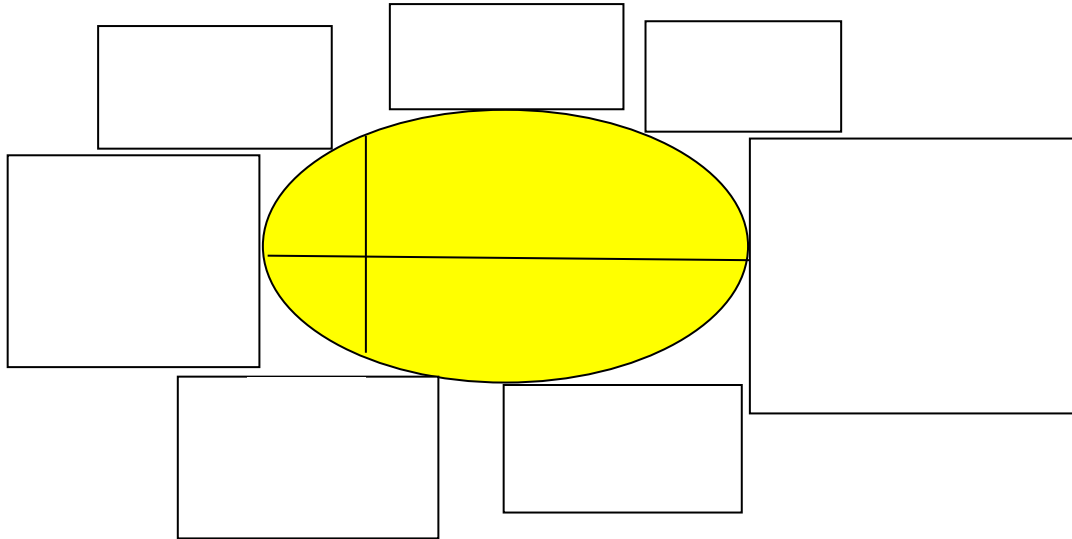
2024 3

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3.3

KPI	EHS	/	EHS
6			

0	100%
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0

	2024	2023
	0	1
	0	0.008
	50	59
	22,968	25,072
	2,871	3,134
TRIR	0.52	0.63

¹⁶

8

¹⁷

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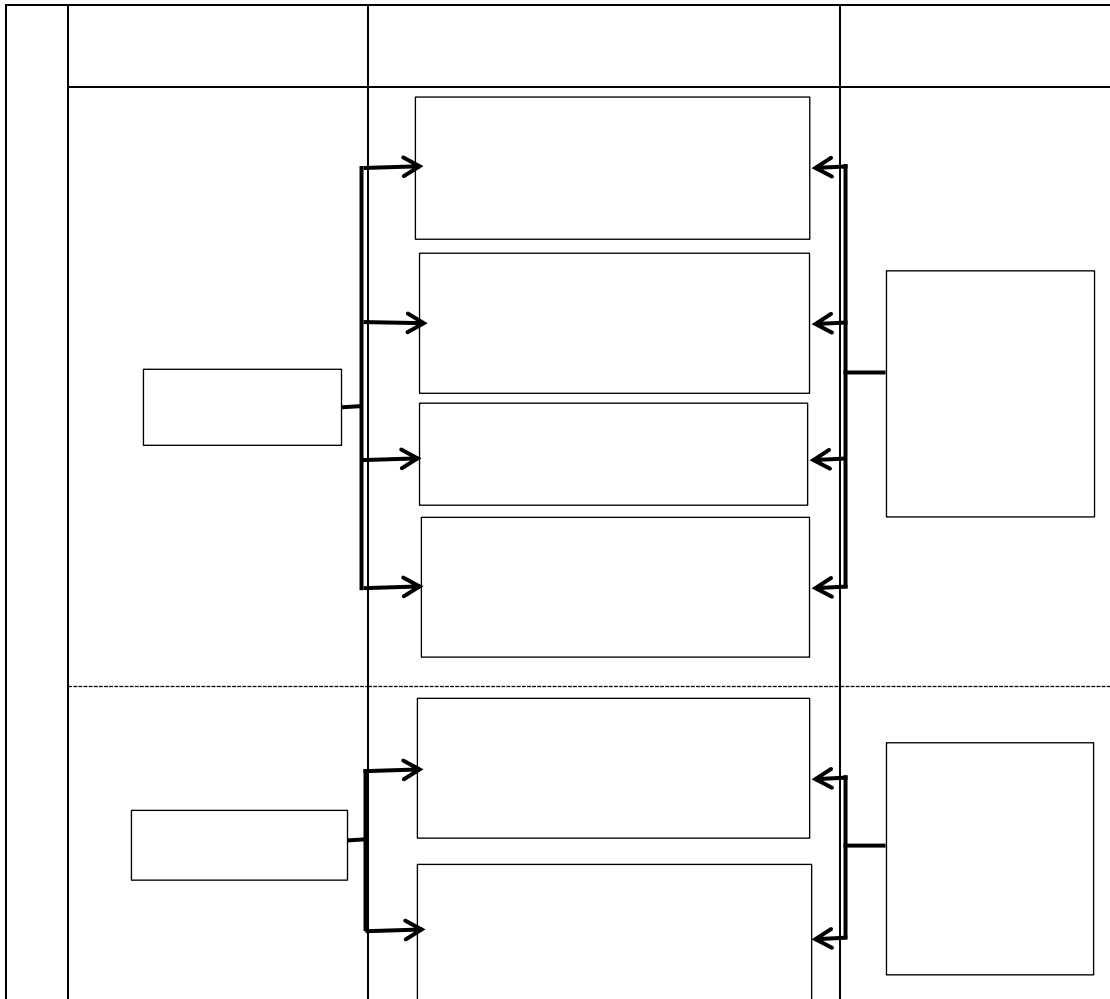
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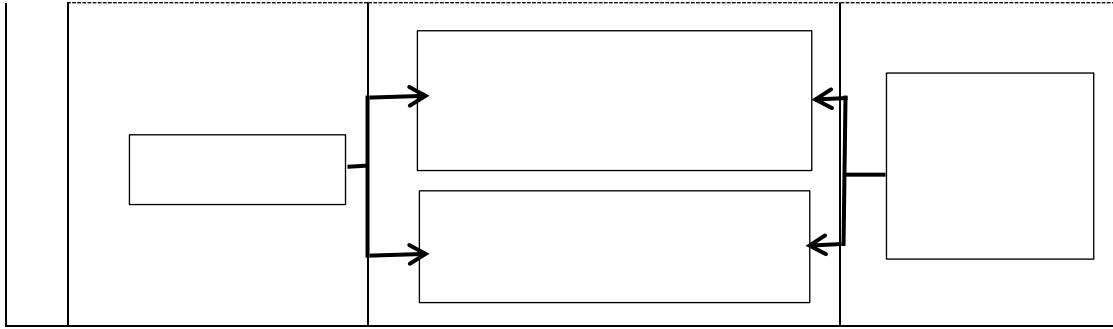
1076

MSDS

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ISO 45001:2018

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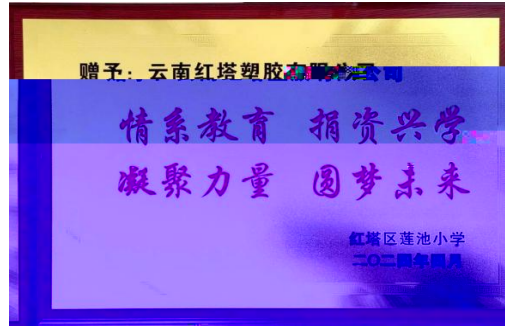
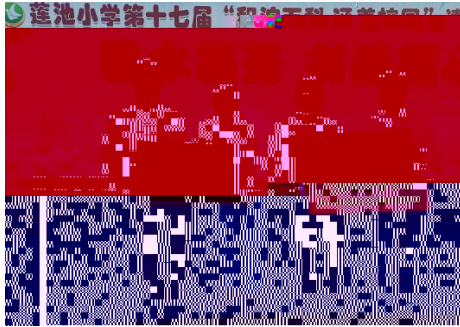
979

18,610

64

2024

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2024 2

2024

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2024 5



4.



4.1

REACH

RoHS

ISO 9001

ISO 9001

ISO 14001

ISO 45001

ISO 9001

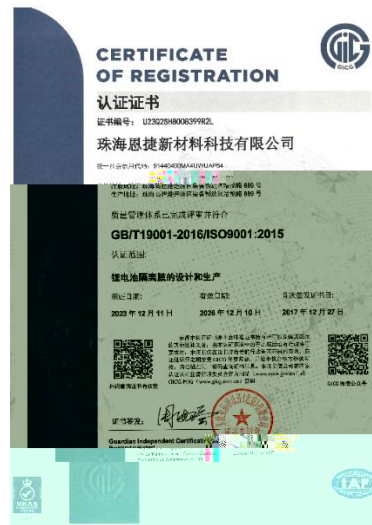
94%

12

IATF 16949:2016



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ACF
VOC

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100%

2024

100%

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ISO 27001:2013

2024

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CNAS

PVDF / CNAS 3C 533
2024

PP		
PE		

	100%	“ ”

2024

6.63

6.52%

2022-2024	2024	2023	2022
	662,843,179.69	727,481,001.67	724,297,699.66
	6.52%	6.04%	5.75%

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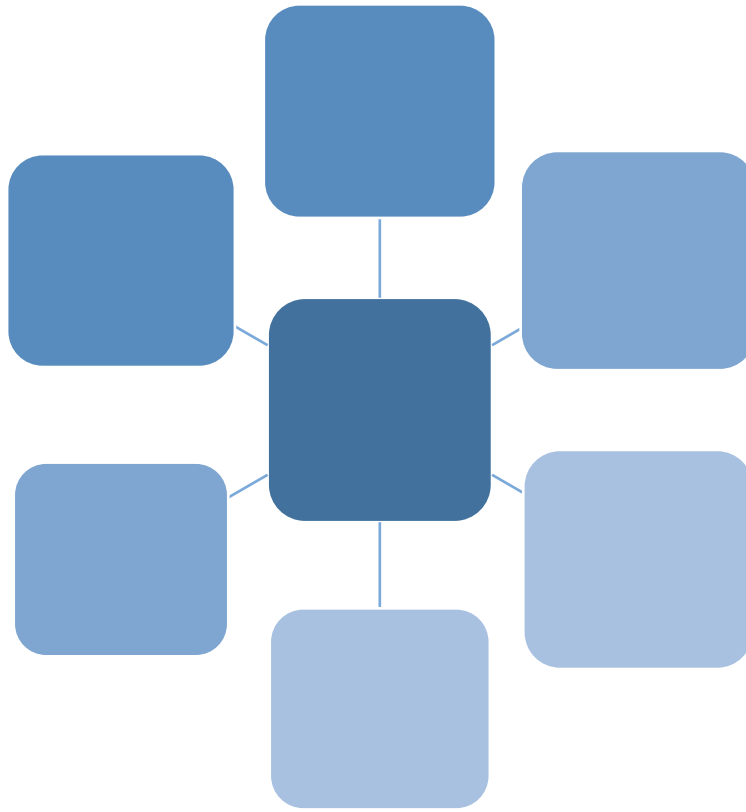
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KPI



2024

598

482
BOPP
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GB/T 29490-2023

4.6

2024

SRM

SRM

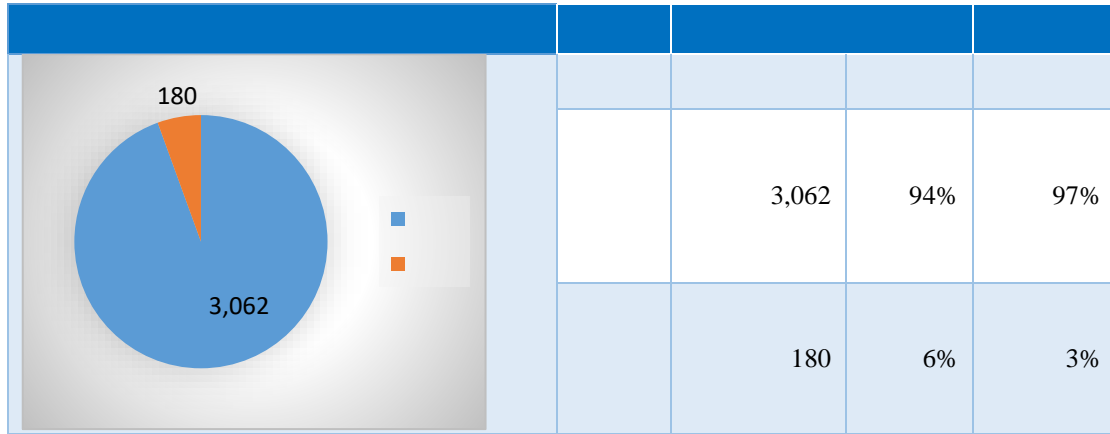
ISO 9001

RoHS

ISO 14001 ISO 45001

		2024			
24	10	14	29	17	12
2024		3,242		355	300
	2,587	99			

2024
94% 2023 97%



ESG

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(Au) (Ta) (W) (Sn)

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5		2.2
6		

GRI

GRI 1		
1	2021	GRI
GRI 2 2021		

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2-24		
2-25		
2-26		
2-27		
2-28		
2-29		
2-30		
GRI 3 2021		
3-1		
3-2		
3-3		
GRI 201 2016		
201-1		2024
201-2		
201-3		
201-4		
GRI 202 2016		
202-1		
202-2		
GRI203 2016		

207-3		
207-4		
GRI301	2016	
301-1		
301-2		
301-3		
GRI 302	2016	
302-1		
302-2		
302-3		
302-4		
302-5		
GRI 303	2018	
303-1		
303-2		
303-3		
303-4		
303-5		
GRI 304	2016	
304-1		
304-2		
304-3		
304-4		(IUCN)
GRI 305	2016	
305-1		1
305-2		2
305-3		3
305-4		
305-5		
305-6		ODS
305-7		NOX
	SOX	
GRI 306	2020	
306-1		

306-2		
306-3		
306-4		
306-5		
GRI 308	2016	
308-1		
308-2		
GRI 401	2016	
401-1		
401-2		
401-3		
GRI 402	2016	
402-1		
GRI 403	2018	
403-1		
403-2		
403-3		
403-4		
403-5		
403-6		
403-7		
403-8		
403-9		
403-10		
GRI 404	2016	
404-1		
404-2		
404-3		
GRI 405	2016	
405-1		
405-2		
GRI 406	2016	
406-1		
GRI 407	2016	

407-1			
GRI 408	2016		

408-



独立审验声明

介绍

普华永道中天会计师事务所(特殊普通合伙)是德国莱茵TÜV集团成员之一(简称“莱茵”或“我们”)受云南恩捷新材料股份有限公司(简称“恩捷股份”或“公司”)的委托针对恩捷股份 2024 年环境、社会及公司治理





- 基于抽样原则，审查和评估绩效信息的可用性、充分性以及与实际的可信性。
- 应用分析程序评估可用绩效数据的信息准确性。
- 收

