
.....

1000

27

2508-320582-89-01-995/m "

9

2

2021-2035

40.48

1.2 m³/d

3 m³/d

2.4 m³/d

0.6 m³/d

3

35kV

4

“ ”

2 /

5

300t/h

3

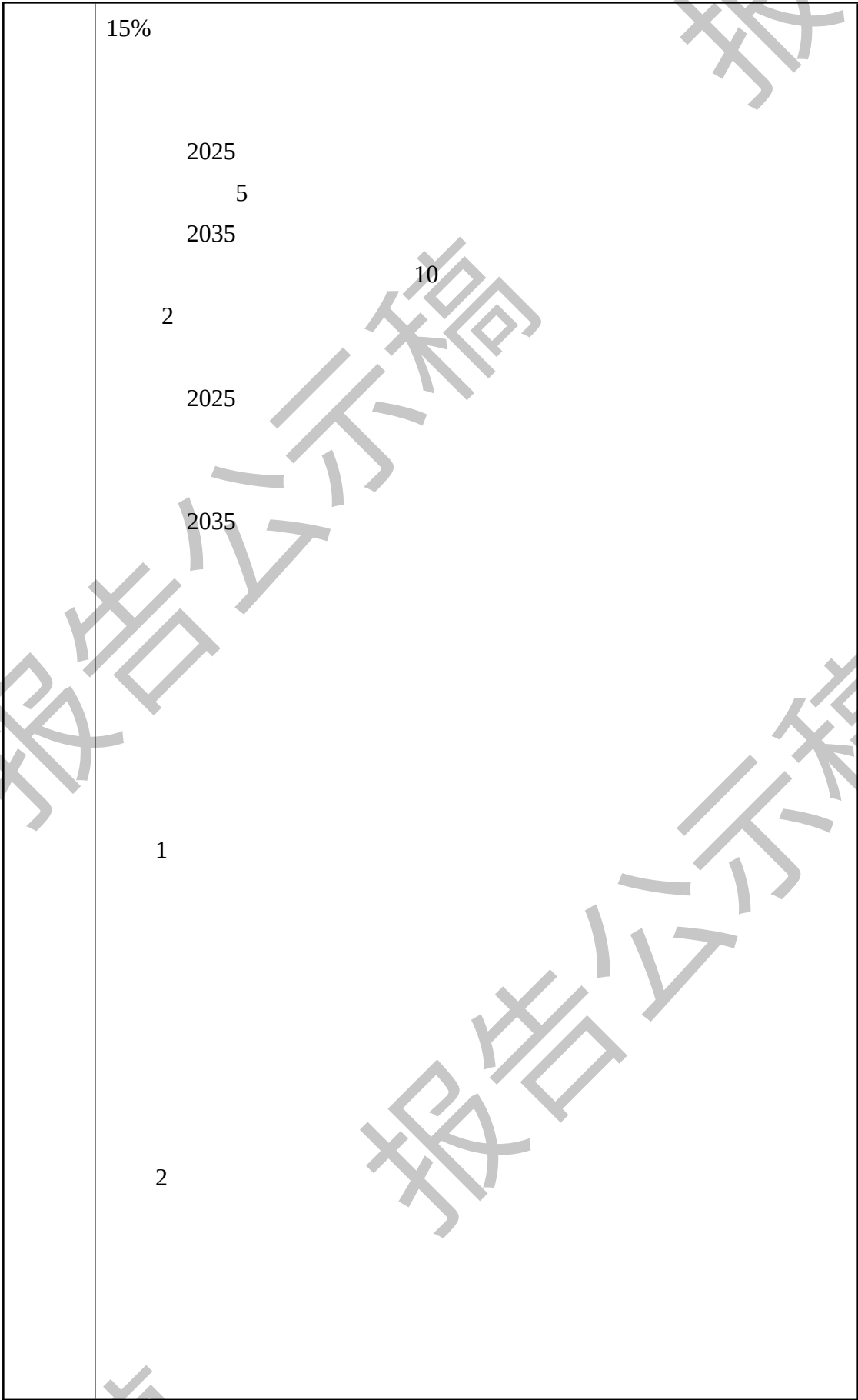
2

2016-2030

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2022-2035



报告公示稿

2023 10

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2023 7

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			2021-2035
	2025	5	
1		2035	
	38.4289		34.7435
		0.2568	
6.2145			2020
	1.2000		
2			

1

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2021-2035

1.71km

2020 1

2021 102

2022 145

公示稿

		8	149.3206	2.87	
		5.5	500	135.6696	5.52

2

1.71km

5.52km

1.63km

2.87km

2

2

2024

2024

i c o ¶

v

135

180

86.1%

3.6%

deym

Ç 2027 ^ 28 /
2035 26 /
‡ s B

2024 w İ ı ã q b 2024' P @ E İ P Y U % S (P p
, q 7 – B
15 V ' ê 36 K +) n K H 63.9% †
h - " : 25 D K – " ü

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2022-

2035

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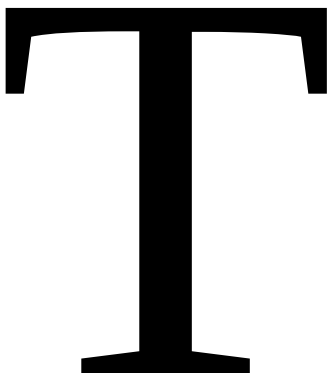
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34.5

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2019 123

2019 123

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2011-2030

2018

2016-2030

2024

2013

2013

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2023

2023

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1-5

1-5

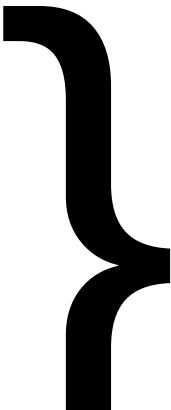
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2015 2030
2017 2035

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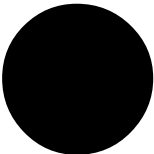
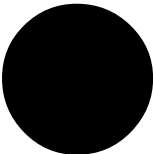
1.

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 2
 $\hat{e}$ C $\mathbb{T}$ $m \times m$ " $\tilde{t}$ $\times m$ "

2023 9 7

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6

7



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3

4

16

17

18

1-9

VOCs

VOCs

0.3m/s

Ø 114.3

		0.5%	
		5	
		VOCs	
		VOCs	
		VOCs	
		800mg/g	800mg/g
		BET	RTO
		650mg/g	
		1100m 2/g	

	40000h -1	
		VOCs
		RTO
	760	CO
	300	
	VOCs	VOCs

ò •

2011đ 6P ẽ ñb@ C 'ò P 'P 5X™ Y% b@ b C



HJ 1207-2021

3

HJ848-2017

GB 33372-2020	
VOCs	

<

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2021 2

11

GB33372-2020

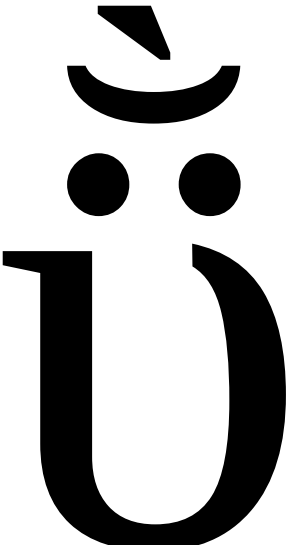
1,2-

1,1,1-

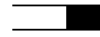
1,1,2-

GB30982

GB19340



[illegible]



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d ... y

% ! r

2.1

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2021 07 2021

2022 3 14

2022 82 0034

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5400

50

2023 10 23

2023 12

67192.35

2.2

		540	540		
		0	0		
				0	
		/	/		
30kg/		200	200		
10m		0	0		
1m				0	7200
3mm/4m		/	/		
m					
		50	50		
20kg/25kg	JC/T984-2011	/	/	0	7200
	1 :		100		
			0	+100	
1.2mm/1.5mm	GB18173.1-2012	0		0	7200
			/	/	
	GB/T23457-2017				

1000

/

27 /

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报告公示稿

报告公示稿

报告公示稿

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2.2.3

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2.2.4

2-5

2-5

11211.12m², 27 11211.12m² 27

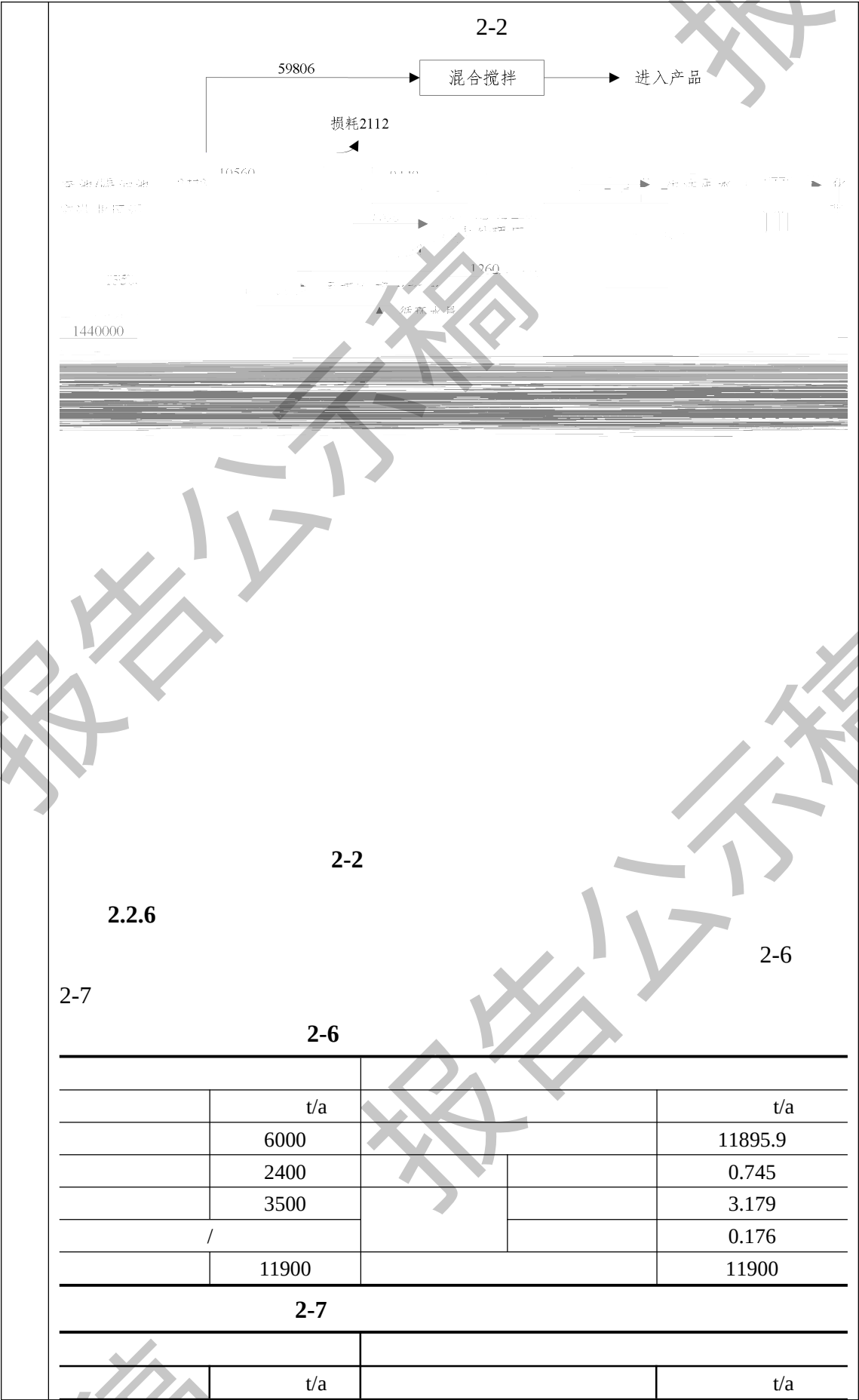
2023
1054

/ 19038.25m² 19038.2 1000 1000

7631.36m² 4
" M 1/2

			400m³/h		400m³/h	
					1	
					200m³/h	
			/	DA012 18m	DA012 18m	
			/	DA013 28.7m	DA013 28.7m	
			/	DA014 18m	DA014 18m	
			/	DA015 18m	DA015 18m	
			DA006 28.7m	/	DA006 28.7m	
			1 +2 +2	/	1 +2 +2 +2	
			+2 RTO		RTO	

2.2.5

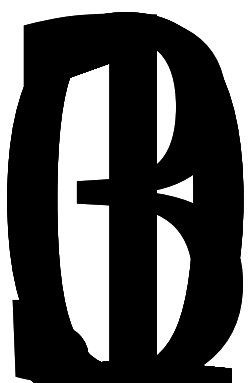


50000
30000
50000
60000

270000
0.383
2.866
3.132

§ §

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2.3

2.3.1



2-3

12

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1

2

3

4

2.3.2

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1

$$W < \frac{m}{k} \quad \text{W1}$$

S8

2.3.3

2-8

2-8

G1-1

G1-2

G2

G3

G4

G5

G6

◆ ◆

G7

G8

G9

W1

COD SS

S

W2

COD SS

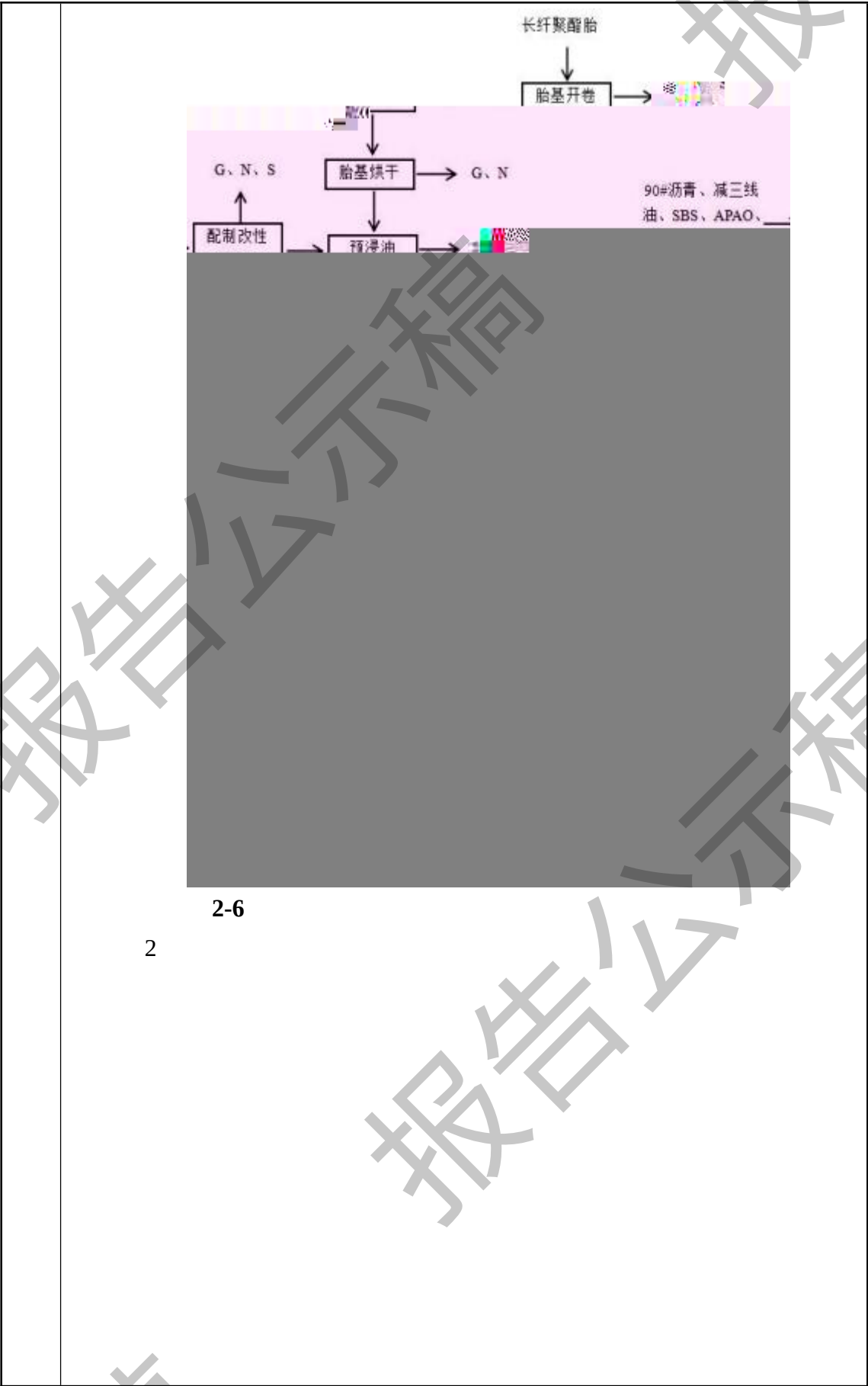
2.4
2.4.1

2

2021 7

2021 9

5400 / 5400 / 72κ `` ¥ c



					
2-7					
2.4.3					
1					
[a]					
2-12					
2-12					
DA001 DA002			[a]	1 +2 +2 +2 RTO	
	SO ₂				
	NO _x				

DA006

1

DA00

生产废水、初期雨水



隔油沉淀



2-8

3

4

2-13

2-13

3	HW08	900-249-08	0.3
4	HW08	900-249-08	8.12
5	HW08	900-210-08	1
6	HW49	900-041-49	31.12
7	HW08	900-249-08	9.6

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ă P ' c

	46	17	0.30		
	9				
	17	ND		0.0	0.00
		2*			
[a]	38		3.5*	00	000
	4	10 ⁻⁵	10 ⁻⁷	3	9
		ND			
		3	0.05	20	/
	17		3	0	
	71				
	1				
		6.75	0.12	20	/
				0	
	20				
	17	1.3	0.02	20	1
	0		5		
	19	ND			
	37	17		20	0.11
	5		0.33		

2024
.03.2
3

DA
002

2

2-16

A dB dB A

	SS	1.690	0
		0.296	0
		0.0338	0
		0.507	0
		0	0
		0	0
		0	0
			= * /

2.4.6

16		
17	5	2022 3 2022 4 2023 10 23 5

2.4.8

5400

2000

1

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2024

DA003

2



3.1

3.1.1

1996 133

GB3095-2012
2024

2024

2024

135

180 86.1% 3.6%
4.10 1.9%

12.1%

3-1 2024

		$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	%
SO ₂	98	8	60	14
		14	150	9
NO ₂	98	26	40	65
		69	80	86
PM ₁₀	95	48	70	69
		111	150	74
PM _{2.5}	95	30	35	86
		83	75	91
CO				
mg	NO m!	κ m	"	ts 1

2024 年 10 月 28 日 / 2035 年 10 月 26 日 / 2027 年 10 月 26 日

2024 年 10 月 28 日 / 2035 年 10 月 26 日 / 2027 年 10 月 26 日

3-2

		UTM			ug/m ³)	3)		
		X	Y					
		548758	354002 2		2000	290~63 0		

3-3								
			pH	COD _{Cr} mg/L	BOD ₅ mg/L	mg/L	mg/L	mg/L
			7.5	6.1	0.9	0.06	1.61	0.005
			8.4	13.6	2.4	0.76	4.82	0.02
			7.5~8.4	10.0	1.5	0.28	2.7	0.01
			0	0	0	0	/	0
		^	/	/	^	/	/	/

£

3-3

2023.11.21~2023.11.23

W1

£

££££££££

500m

W2

500m

3-4

3-4

£

	W2		0	0	0	0	0	0
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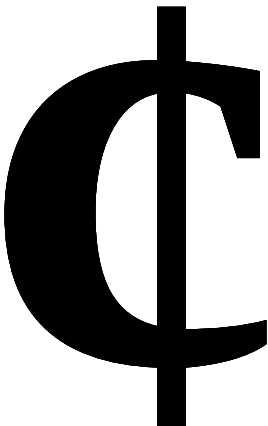
3-4

GB 3838-2002 III

3.1.3

50m

3.1.4



3.2

500m

3.2-1

6

50m

500

3-5							
	UTM						m
	X	Y					
	55800 5	13406 413				SW	380

3.3

1

GB31572-2015

DB32/4041-2021

DB32/4149-2021

DB32/4149-2021

DB32/4041-2021

3-6

3-6

mg/Nm³

kg/h

mgČ

*

		0.476	0.156	0	0	0	0	0.632	0
		1.3	0.091	1.440	0	1.440	0	2.831	+1.440
	[a]	1E-06	5.06E-07	0	0	0	0	1.5055 E-06	0
	VOCs	1.207	0.509	0.427	0	0.427	0	2.143	+0.427
		8448	0	1260	0	1260	0	9708	+1260
	COD	3.379	0	0.0504	0	0.0504	0	3.4294	+0.0504
	SS	1.690	0	0.0504	0	0.0504	0	1.7404	+0.0504
		0.296	0	0	0	0	0	0.296	0
		0.0338	0	0	0	0	0	0.0338	0
		0.507	0	0	0	0	0	0.507	0
		0.507	0	0	0	0	0	0.507	0
		0	0	0	0	0	0	0	0
		0	0	5.8	5.8	0	0	0	0
		0	0	67.21	67.21	0	0	0	0
VOCs						VOCs			

4.1

4.1.1

4.1.2

4.1.3

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 $\frac{3}{4}$

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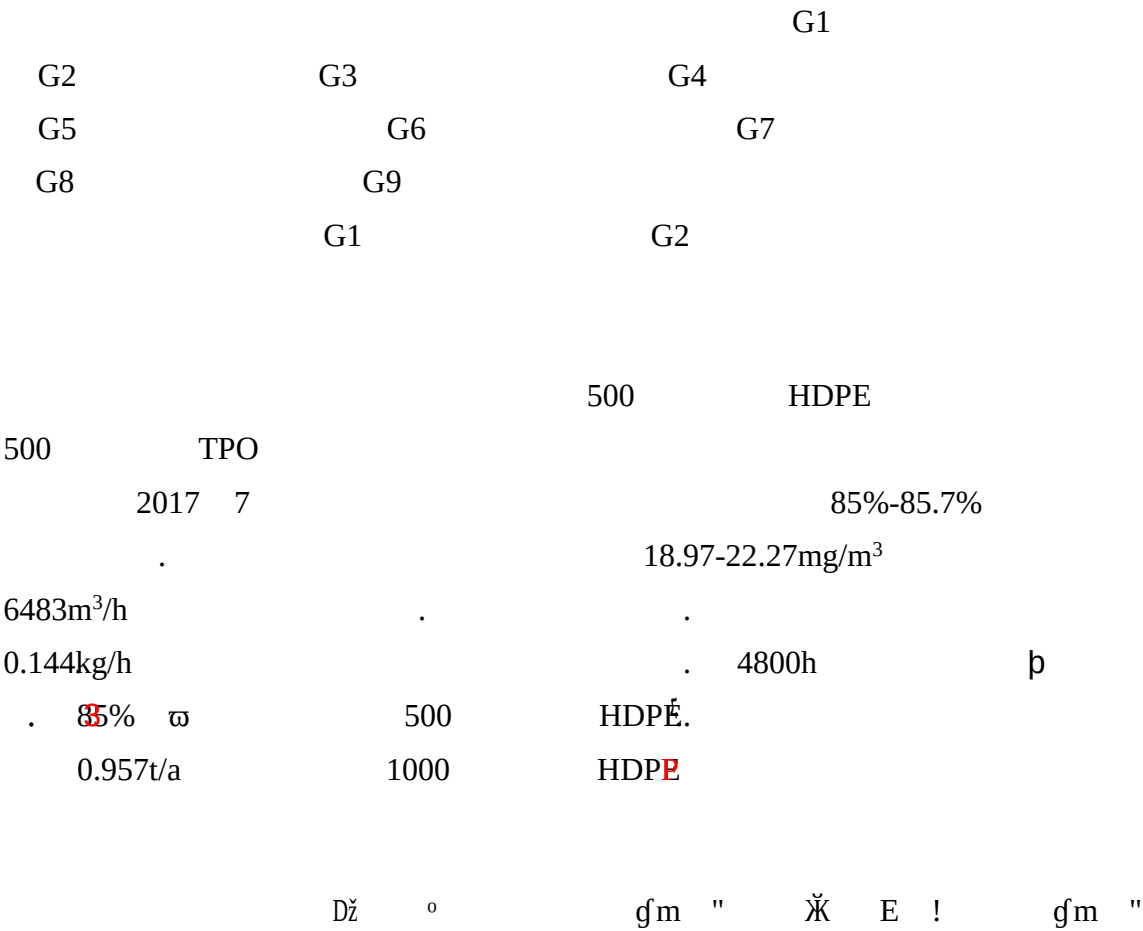
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4.2

4.2.1

1



90%
G4

90%

1

5

5

AP-42

1t

0.23kg

28.7m

DA013

99%

99%

4-1

	t/a	t/h	h				Q		
					kg/h	t/a		kg/h	t/a
	50000	20	2500		4.6	11.5		0.046	0.114
	30000	20	1500		4.6	6.9		0.046	0.068
	50000	20	2500		4.6	11.5		0.046	0.114
1	30000	20	1500		4.6	6.9	99%	0.046	0.068
1	30000	20	1500		4.6	6.9	99%	0.046	0.068
	/	/	/		23	43.7		0.023	0.433

Š G5

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0.005kg/t

		G7 G8 G9		3.5148	99%	3.480	0.035

4-3

			t/a	kg/h	mg/m³		%	m³/h	t/a	kg/h	mg/m³	mg/m³	kg/h			
			3.532	0.491	61.319		90%	8000	0.353	0.049	6.132	60	3	H=18m T=25 D=0.55m		DA012
			43.263	6.009	400.583		99%	15000	0.433	0.060	4.006	10	/	H=28.7m T=25 D=0.6m		DA013
			99.317	13.794	689.701		99%	20000	0.993	0.138	6.897	10	/	H=18m T=25 D=0.7m		DA014
			3.480	0.483	80.556		90%	6000	0.348	0.048	8.056	60	3	H=18m T=25 D=0.4m		DA015

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4-4

0.392	0.054	19038.25	5
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0.437	0.23	180	28
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1				DB32/4041- 2021	4	0.392
2					0.5	0.437
3					0.5	1.003
					4	0.035
						0.427
						1.440
4-7						
				/ t/a		
1				1.128		
2				2.866		
2						
0%						
0.1 / 30min						
4-8						
			/ mg/m³	/ kg/h	/h	/
DA012			61.319	0.491	0.5	0.1
DA013			400.583	6.009		
DA014			689.701	13.794		
DA015			80.556	0.483		

1

2

4-9				
1		mm	2000*2000*2900	2000*1500*1100
2		m ²	9.72	1.25
3		m ² /g	750	750
4		/		
5		mg/g	800	800
6		kg/m ³	500	500
7		t/	3.89	0.5
3.179t/a				
7.78t				
3.132t/a				
7.78				
2021 218				
T=m×s÷(c×10 ⁻⁶ ×Q×t)				
T—				
m— kg				
s— %				
c— VOCs mg/m ³				
Q— m ³ /h				
t— h/d				
4-10				
			VOCs	

	kg		mg/m ³	m ³ /h	h/d	d
	7780	10%	55.188	8000	24	73
	1000	10%	72.5	6000	24	10
73d	4		31t		3t	
34t						10d
10			30t		3t	
33t						
HJ1122-2020						
HJ1116-2020	VOCs					
				DB32/4041-2021		
			GB31572-2015			
1						
	28.7m	DA013				

2023 9 16 17 DA006

89%~90%

DB32/4149-2021

2

18m DA014

HJ1116-2020 /

DB32/4149-2021

30 87
4-11

4-11

	30 kwh	0.8 /kwh	24
	62	7000 /t	43
	67	3000 /t	20
	/	/	87

4

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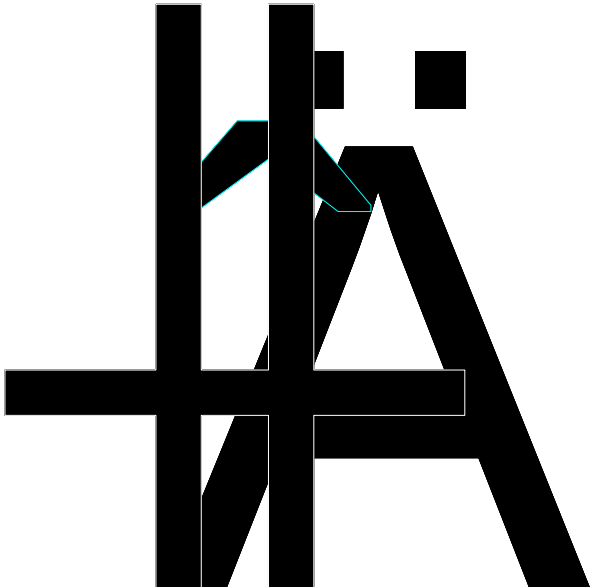
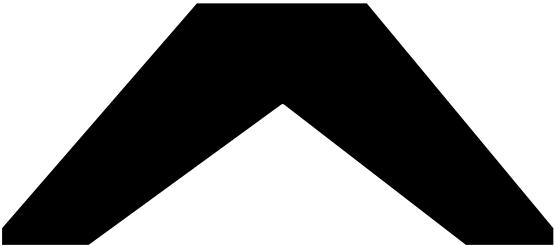
PM10

GBT39499-2020 “

”

100 ^

6



4.2.2

1

W1

1

200t/h

5

(GBT50102-2014)

$$Q_e = K_{ZF} \cdot \Delta t \cdot Q$$

$$Q_w = \frac{P_w \cdot Q}{100}$$



g/m "

Qe	KZF	0.0015	t
Qw	Pw	0.1	
Qb			
Qm			
Q			

		t/a	mg/L	t/a			mg/L	t/a	mg/L
		COD	40	0.0504		COD	40	0.0504	500
	1260	SS	40	0.0504	/	SS	40	0.0504	400
		COD	500	0.003					
		SS	200	0.0012					
	6		60	0.00036	+				
					+				
					+				

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2

1260t/a	4.2t/d	6t/a
0.02t/d		d
80t/d		21939.1t/a
73t/d		

	pH	COD	SS	
mg/L	7~8	1500	600	20
	/	70%	90%	90%
mg/L	7~8	4		

1		97309.2	22595.1	74720.1

3

6.0 m³/d

3.0 m³/d 2011 12

2012 6

204

2.5 t/d

A2/

		1	COD SS	1 /
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5

4-21 4-22

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180

2	75	371	323	1	40	43	25	18
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130

2	75	401	316	1	40	43	25	18
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4	75	428	309	1	30	45	25	20
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2	80	421	311	1	35	49	25	20
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5 75 164 416 1 5 61 25 36

5 75 150 393 1 5 61 25 36

10 85 136 359 1 8 67 25 42

3 75 ¹
182

X	Y	Z	/dB(A)
---	---	---	--------

1

$$A_{div} = 20 \lg(r / r_0)$$

A_{div} —
 r_0 — m
 r — m

4-29

4-29					dB(A)				
	62	53	28.35	29.39	62	53.03	65	55	
	61	52	27.31	26.31	61	52.03	65	55	
	58	50	26.21	45.57	58.24	51.35	65	55	
	56	48	35.81	37.8	56.11	48.63	65	55	

2024

»

35.81dB(A) A

$\tilde{v}$

1kg/d 0.3t/a

2

GB34330-2017

6.1 b

3

5t/a

4

a

5

$${}^{\prime}\Omega\Omega$$

"Ω

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					t/a			
1					0.3	√	/	GB34330-2017
2					5	√	/	
3					0.1	√	/	
4					67	√	/	
5					1	√	0 /	
6					0.2	√	/	
7					0.01	√	/	

2017

43

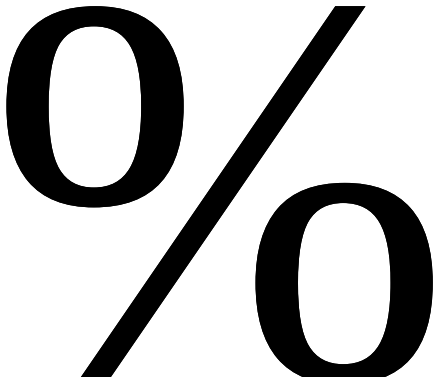
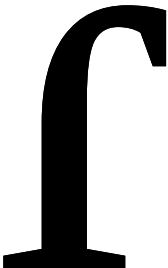
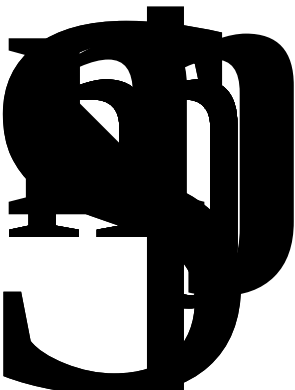
2025

4-32

t/a

1

0.1 HW49 9006 r % ë



3						0.1	HW08	900-249-08	T
4						0.01	HW08	900-210-08	T
5						0.3	S59	900-009-S59	/
6						5	S59	900-099-S59	/
7						0.5	S59	900-099-S59	/

4-33

4-33

						t/a			
1						5.7	HW49	900-041-49	T
2						39	HW08	900-249-08	T
3						60	HW08	900-249-08	T
4						6.7	HW08	900-210-08	T

5	10	HW13	900-015-13	T
6	1.106	HW49	900-041-49	T
7	0.2	HW08	900-249-08	T
8	0.02	HW08	900-210-08	T
9	67	HW49	900-039-49	T
10	15.5	SW59	900-099-S59	
11	1.7	SW59	900-009-S59	
12	60	SW59	900-099-S59	/
13	0.3	SW59	900-009-S5-0	

10			/	/	/	599.76	/	/	/

2

a

599.76m²

GB15562.2-1995

1

2

3

4

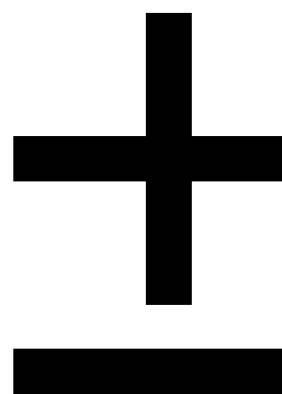
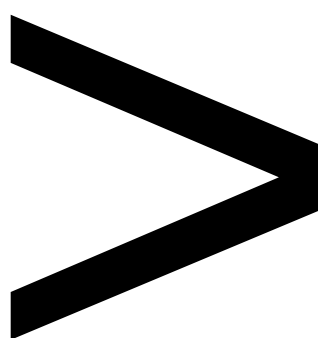
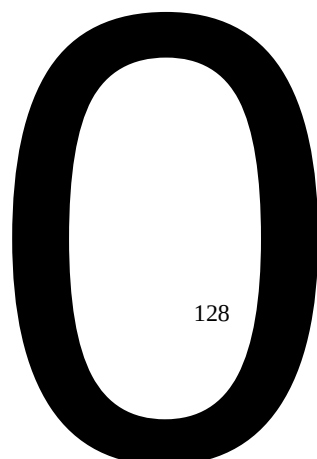
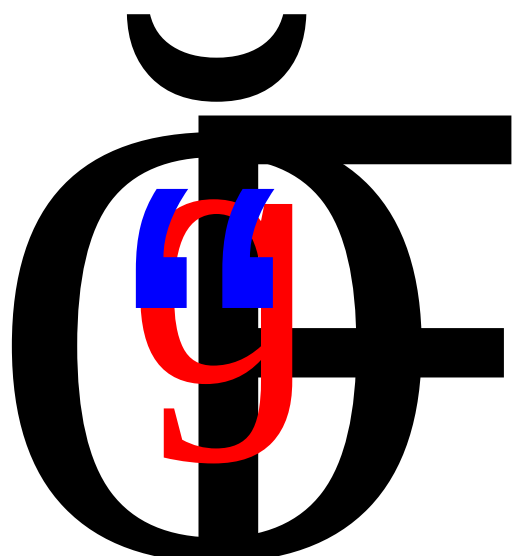
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$$Q = \frac{q_1}{Q_1} + \frac{q_2}{Q_2} + \dots \frac{q_n}{Q_n}$$

$q_1 \quad q_2 \quad \dots \quad q_n$ —————
 $Q_1 \quad Q_2 \dots Q_n$ —————

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	DA015			DB32/4041-2021
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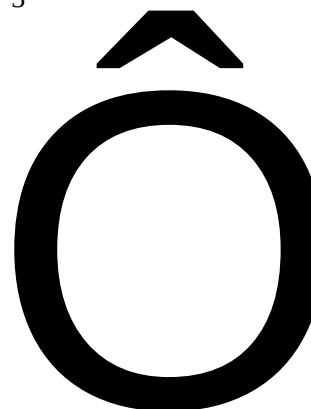
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