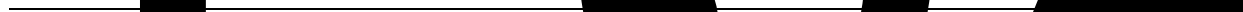




1.		1
1.1		1
1.2		2
1.3		2
1.4		3
2.		4
2.1		4
2.2		5
2.3		5
2.4		5
2.5		7
2.6		10
2.7		13
2.8		13
3.		14
3.1		14
3.2		15
3.3“	”	



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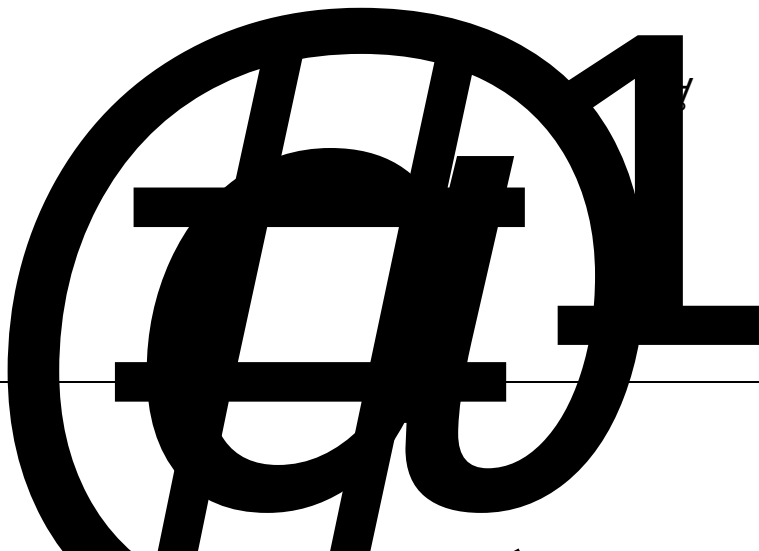
2410-210215-04-01-917108

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1.4-1



1.4-1

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142463.44m²

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170

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EHS

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2.4.1

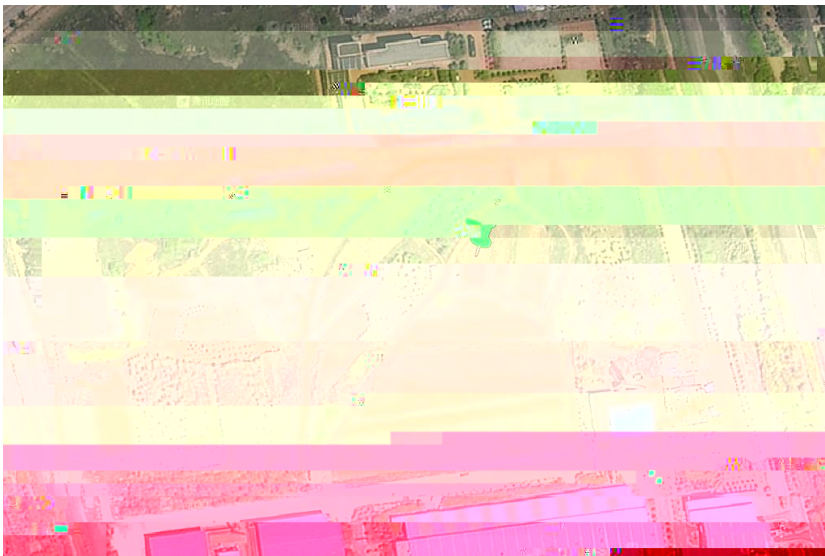
20-10

2.4-1

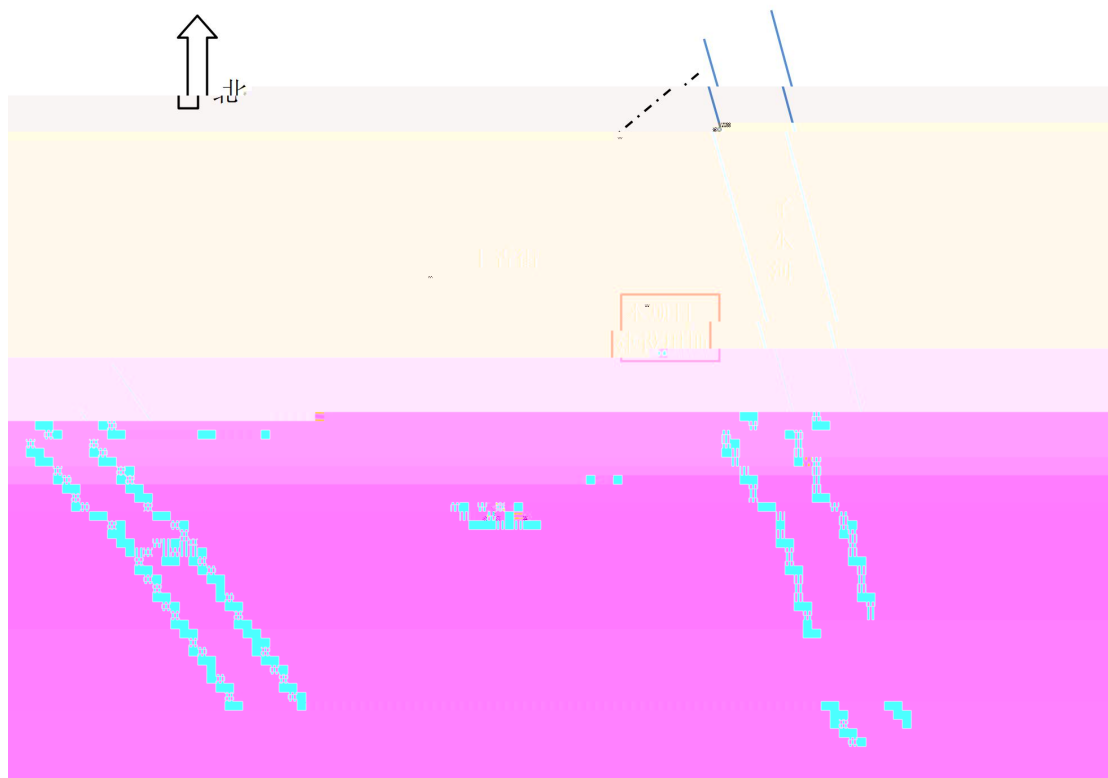
2.4-2

2.4-1

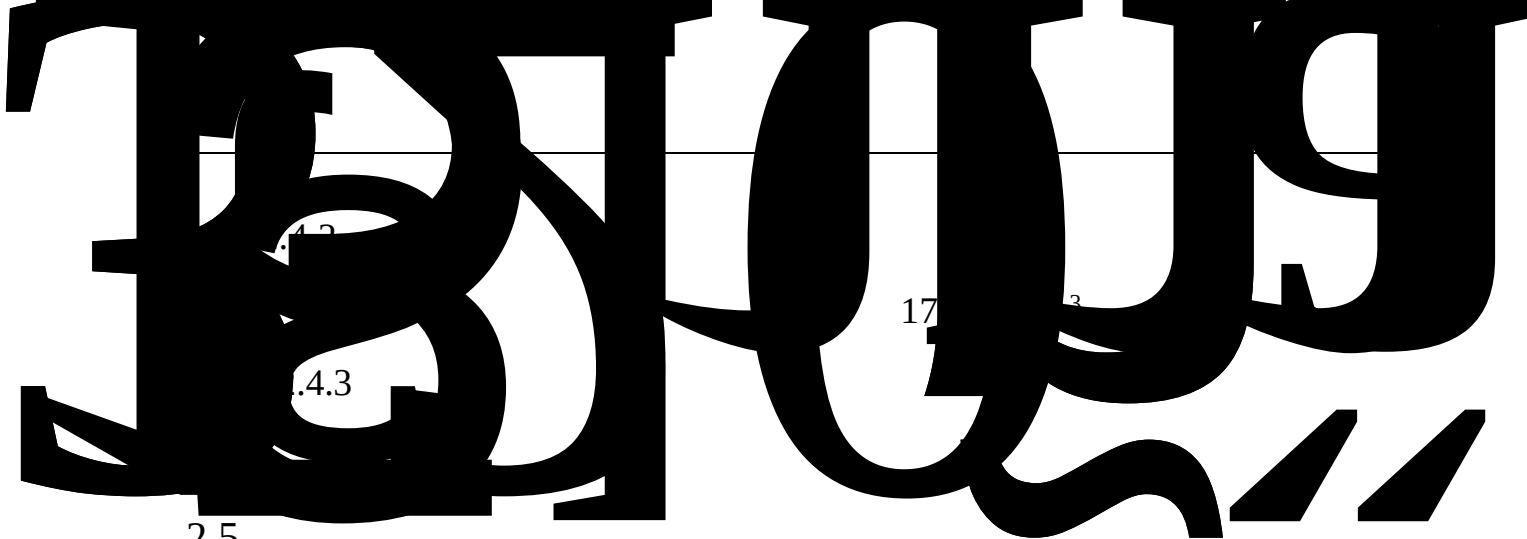
2.4-1		m			
			m	m	
			-	258	-
			-	406	-



2.4-1



2.4-2



2.5

2.4.2

2.4.3

17

3

2.5.1

2.5.2

17021.76m²

208.6m

81.6m

4m

20km/h

n

4.0m

2.5-1

2.5-1

6

38m×69m

2.5-1					
m					
			m	m	
			10	25.71	
			7.5	8	
			10	10.9	
			10	50.29	
			-	-	-
			-	20.86	-
2018 GB 50016-2014 3.4.1					
5%					
2018 GB 50016-2014 3.4.1					
25%	2018 GB 50016-2014 3.5.2				

2.5-1

2.5.3

C

2.6

2.6.1

1

1036.8m³

IBC

IBC

1m³

2

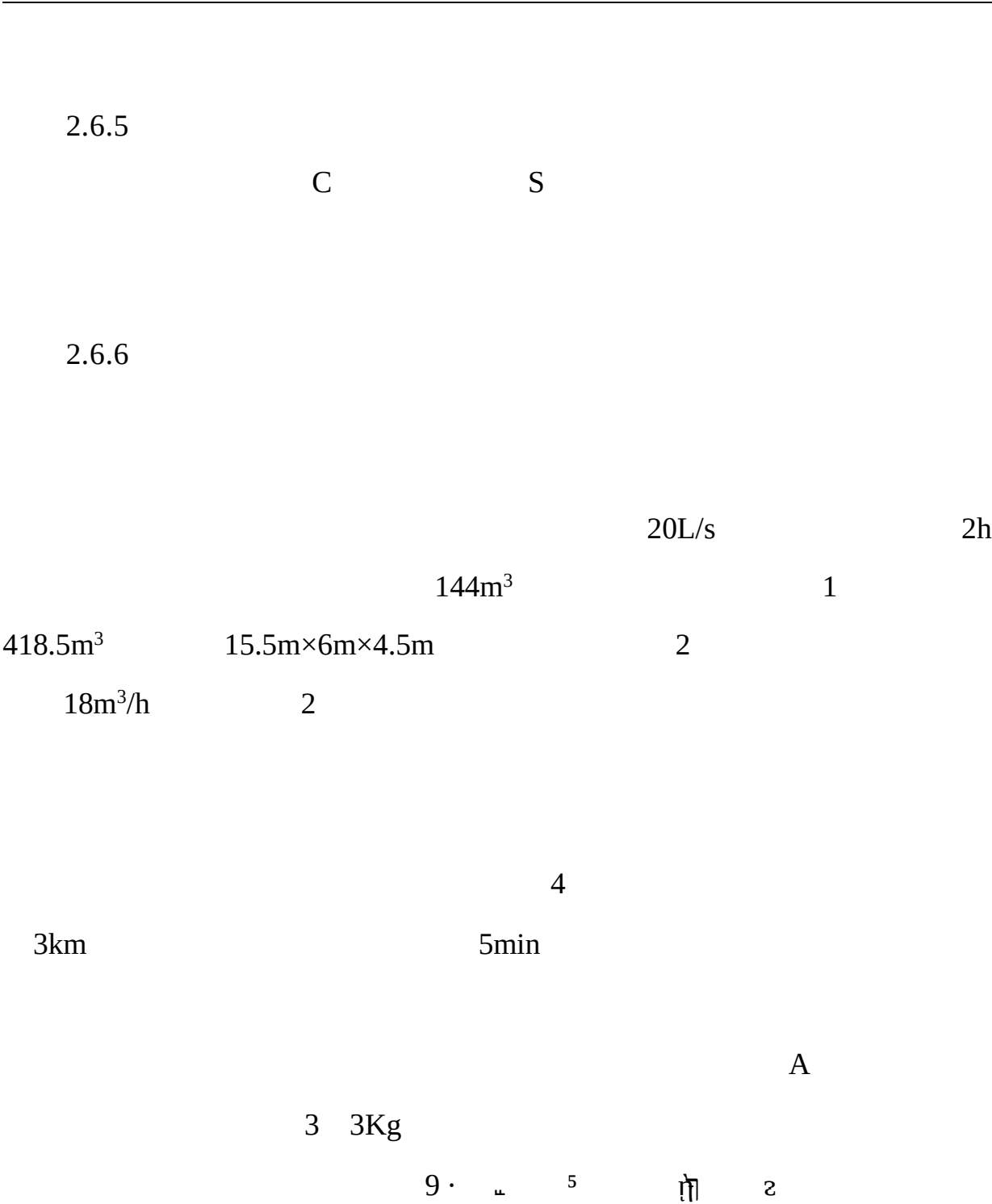
2.6.2

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C S []

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		CAS	UN					%				
[]	214	-	3264	/ 1 / 1		8	-	-	-			-
1	2018											
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7.1.4

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26.4

35.4

-26

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84.7

56.7

3

100.54KPa

101.39KPa

99.78KPa

4

658.7mm

171.1mm

66.1mm

78d

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

5			370mm		
			40kg/m³		
6			5.4m/s		
			60kg/m³		
		10m	30m/s		
7			120mm		
			4		
8			20.3d		
			30d		
			11d		
9			3 8	7	
	1000m		28d		
10			0.65kN/		
			0.40kN/		
2					

[illegible][illegible][illegible]

5			370mm		
			40kg/m ³		
6			5.4m/s		
			60kg/m ³		
		10m	30m/s		
7			120mm		
			4		
8			20.3d		
			30d		
			11d		
9			3 8 7		
	1000m		28d		
10			0.65kN/		
			0.40kN/		
2					

[illegible][illegible]

5				370mm	
				40kg/m³	
6				5.4m/s	
				60kg/m³	
		10m		30m/s	
7				120mm	
				4	
8				20.3d	
				30d	
				11d	
9				3 8	7
	1000m			28d	
10				0.65kN/	
				0.40kN/	
2					

[illegible][illegible]

5			370mm		
			40kg/m³		
6			5.4m/s		
			60kg/m³		
		10m	30m/s		
7			120mm		
			4		
8			20.3d		
			30d		
			11d		
9			3 8	7	
	1000m		28d		
10			0.65kN/		
			0.40kN/		
2					

[illegible][illegible][illegible]

3.57 6.27m 2.7m

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GB50057-2010

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		10%~20%	
	1~4	,	
5.1.6			
3		GB50489-2009	5.1.7
4		GB50489-2009	5.1.8
5		GB50489-2009	5.1.10
6		GB50489-2009	5.1.13
7		GB50489-2009	5.1.14

5		GB 15603-2022	5.5
	A		
6		GB 15603-2022	5.8
GB50016			
7		GB 15603-2022	6.1.1
8		GB 15603-2022	6.1.2
9		GB 15603-2022	6.2.1

e)	50 cm		
13		GB 15603-2022	7.1
14		GB 15603-2022	7.2
15		GB 15603-2022	7.3
16		GB 15603-2022	7.4
17		GB 15603-2022	7.5
18		GB 15603-2022	7.6
19		GB 15603-2022	8.3
20		GB 15603-2022	8.4
21	2018	GB50016-2014	
3.8.1			
2		5m	
22		GB17915-2013	4.3.1
23		GB17915-2013	4.3.3

24					GB17915-2013	4.5
	≤30		≤80%			
25					GB17915-2013	5.2.2.2
26					GB17915-2013	5.2.2.3
27					GB17915-2013	5.2.3
			1			3m
2				1.5m	3	3m
	2.5m	4		3m-3.5m		
28					GB17915-2013	5.2.4
			1	≥180cm	2	≥80cm 3



33		GB/T 50046-2018	5.1.6
	C30		
34		GB/T 50046-2018	5.1.12
300mm		100mm	
35		GB/T 50046-2018	5.1.13
36		GB/T 50046-2018	5.4.2
37		GB/T 50046-2018	5.4.3
38		HG20571-2014	5.6.5
		15m	
39		2024	0 :

3.1.1

GB 50223

40

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GB/T50011-2010

3.3.1

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GB/T50011-2010

3.3.4

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GB/T50011-2010

3.4.1

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2024

GB/T50011-2010

3.5.2

3.7.1			
45	2024	GB/T50011-2010	
3.7.4			
46	2024	GB/T50011-2010	
3.9.4			
Ä47	2024	GB/T50011-2010	
3.9.6	-		
48	2024	GB/T50011-2010	
3.10.1			
8.1.3			
1	GB50054-2011	7.6.5	
2 Å É	Ê GB50054-2011	7.6.6	È

		50mm	
200m			
4		GB50052-2009	7.0.2
5		GB50052-2009	7.0.10
6			3.3.5
7		GB50054-2011	5.1.1
8		GB50054-2011	6.1.1
9		XF 1131-2014	8.1
	JGJ16		
10		XF 1131-2014	8.5
11		XF 1131-2014	8.6
12		XF 1131-2014	8.7

13

XF 1131-2014

8.8

20			HG/T 20666-1999
6.0.3			
21			HG/T 20666-1999
6.0.4			
			,
22			HG/T 20666-1999
6.0.7			
1		GB50057-2010	4.1.2
		1	
		2	1
2		GB50057-2010	6.1.2
TN			
	TN-S		
3			GB
50169-2016	4.2.9		

		GB 50019-2015	
6.1.10			
1		GB/T 50115-2019	6.1.3
2		GB/T 50115-2019	6.1.4
3		GB/T 50115-2019	6.1.5
4		GB/T 50115-2019	7.5.2
1		XF 1131-2014	3.4
GB15630		，	
2		XF 1131-2014	6.2

3		XF 1131-2014	6.3
4		XF 1131-2014	6.5
5		XF 1131-2014	6.6
6		XF 1131-2014	6.7

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a

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XF 1131-2014

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- a)
- b)
- c)
- d)
- e)
- f) $\tilde{A} \cdot \hat{I}$.

$\tilde{A}$

qB

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10.

A.

A.0.1

B

B.0.1

B.0.2

Preliminary Hazard Analysis

PHA

B.0.3

Fault Tree Analysis

FTA

FTA

C.

C.0.1

2015

[] C S

C.0.1-1

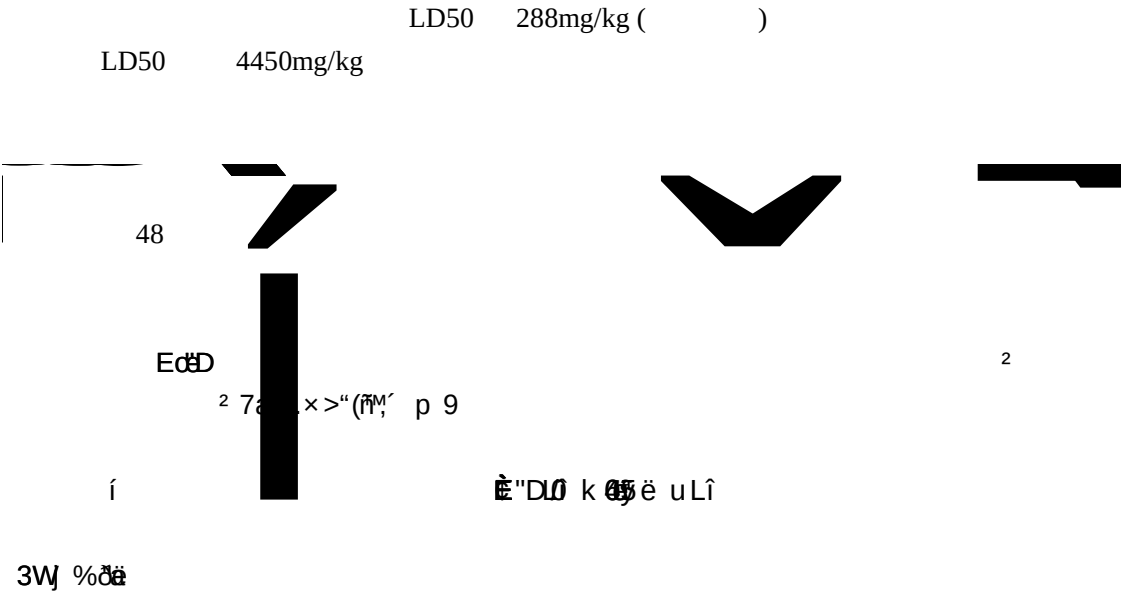
C.0.1-1 []

214

battery fluid acid

UN 3264

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	()

C.0.2

C.0.2.1

[] C S

C.0.2.2

[] C S

C.0.2.3

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$$S=q_1/Q_1+q_2/Q_2+.....+q_n/Q_n\geq 1$$

$$S=\frac{q_1+q_2+...+q_n}{Q_1+Q_2+...+Q_n}\geq 1$$

C.0.3.2

$$[C] \leq S$$

C.0.4

C.0.4.1

C.0.4-1

C.0.4-1				
1		3.0.1		

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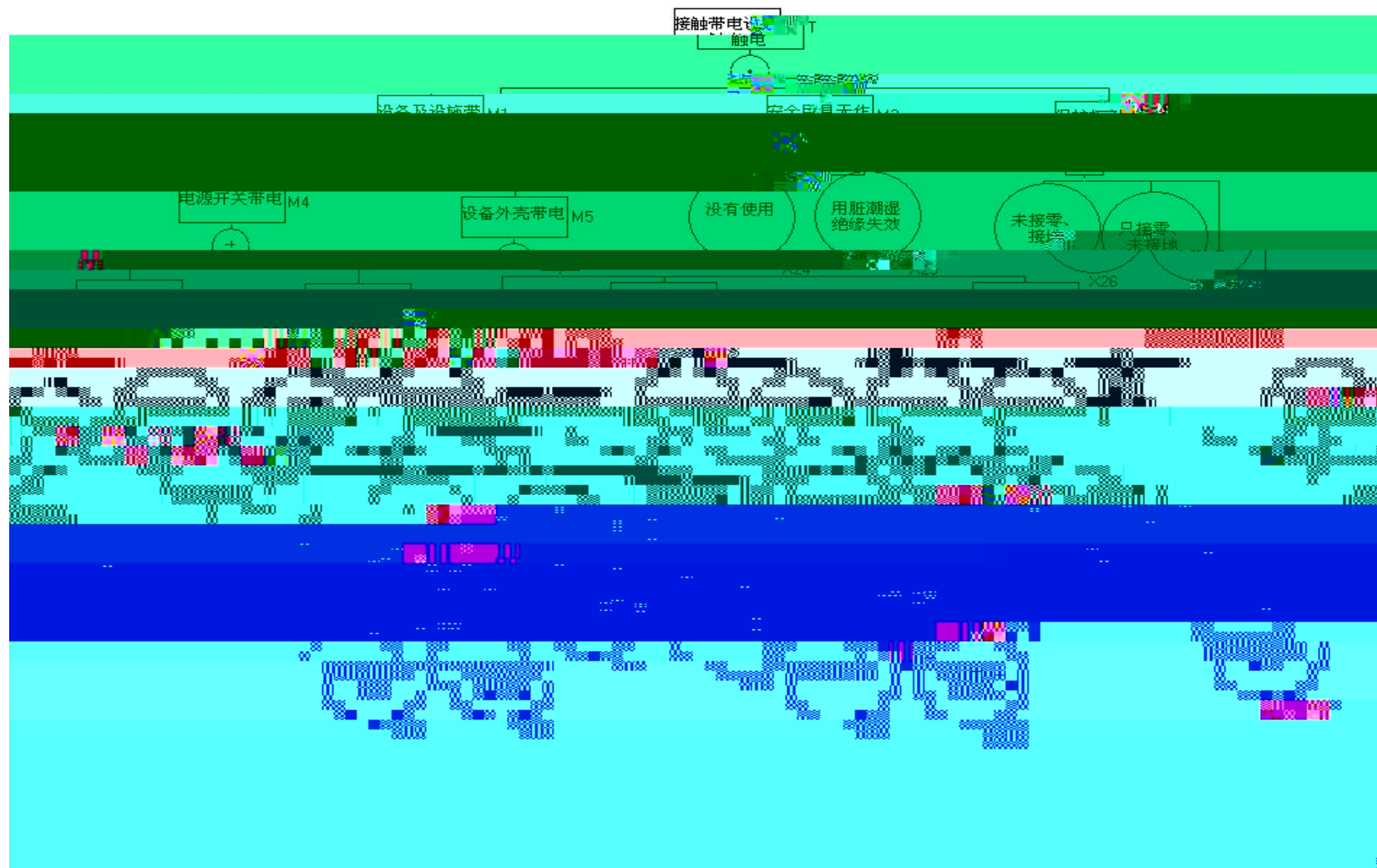
r0

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							”
							9
		1		1			1
		2		2			2
		3		3			3
				4			4
							5
		1		1			1
		2					



C.O.6-1

||

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3

X12	X25	X27	X13	X25	X27	X5	X25	X26
X5	X25	X27	X6	X25	X26	X6	X25	X27
X21	X25	X26	X21	X25	X27	X22	X25	X27

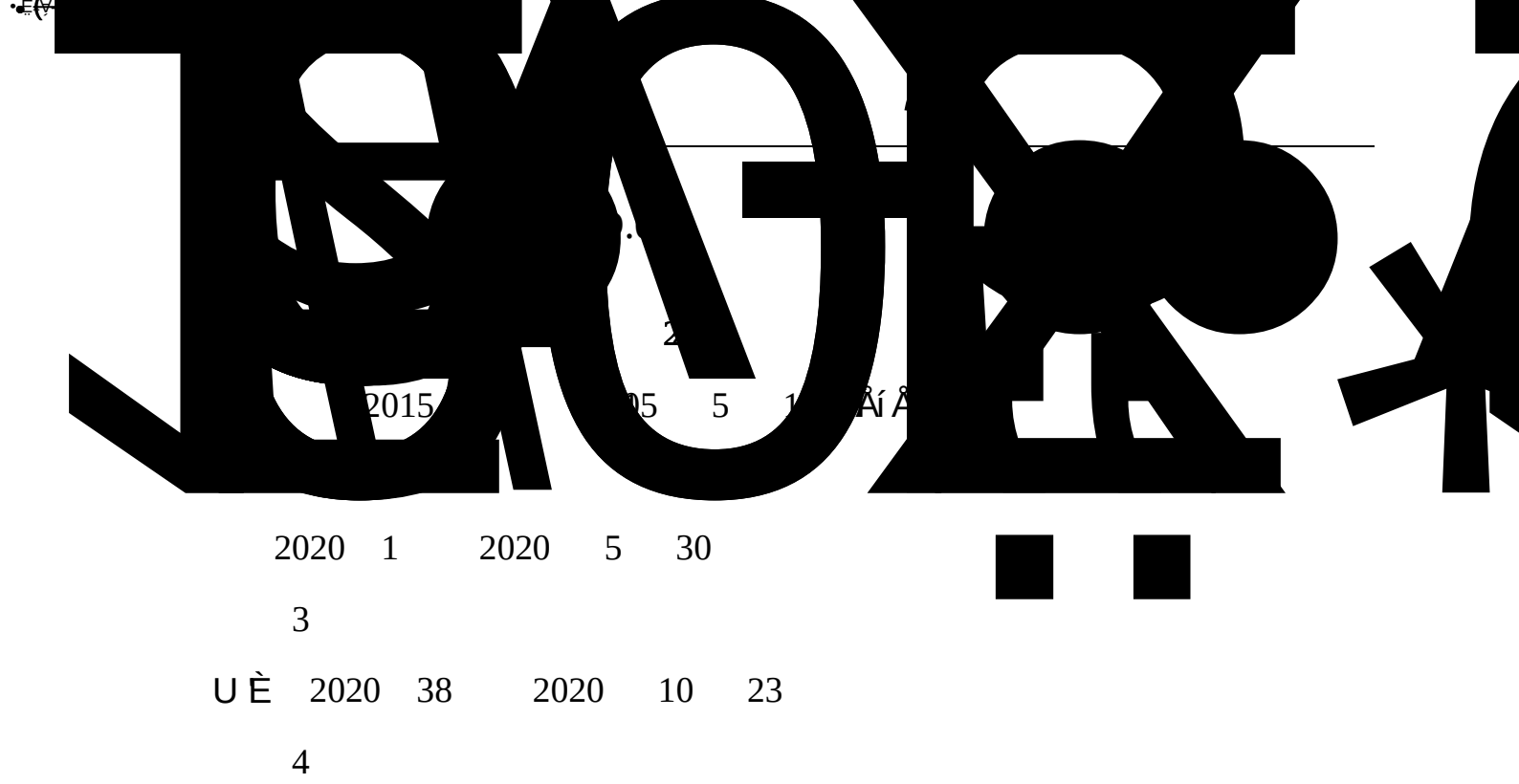
$\mathfrak{t}$

$I^{*25}) > I^{*24}) > I^{*27}) > I^{*26}) > I^{*29}) > I^{*10}) = I^{*6})$
 $= I^{*7}) = I^{*21}) > I^{*13}) = I^{*4}) = I^{*3}) = I^{*22}) = I^{*8}) = I^{*9}) = I^{*5}) > I^{*23})$
 $I^{*2}) = I^{*19}) = I^{*11}) = I^{*12})$

			$>$		$>$		$>$
$>$		$>$		$=$	$=$	$=$	$=$
$>$		$=$	$=$		$=$	$=$	
$=$		$=$		$>$	$>$		$=$
	$=$	$=$		$=$	$=$		

$$q|^{*3} = \mathfrak{n}$$

	10				682	2017		
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	11				714	2019	4	
23								
	12				708	2019	4	
1								
	13				393	2004	2	
1								
	14				744	2021	9	1
	15				591			
645		2013	12	7				
	16							
2010	23	2010	7	19				
	17							
		92	2022	4	21			
	18					13	92	
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		2020	3	30				
	20							
7	2017	07	01					



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		2017	121	2017	11	13	
23							
		2020	3	2020	2	26	
24							
							2019
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						[2016]53	2016
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26							
			[2016]24	2016	12	1	
27							180
		324		2018	11	26	
28							264
		341		2021	11	16	
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229			341		2021	05	18
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		2018	21				

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GBZ2 007

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GB50140-2005

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GB15630-1995

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GB50052-2009

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GB 1

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29639-2020	

52	AQ/T9007-2019
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