



2.1.3

2.1-4u

2.1-4

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	Š GB/T 19923-2005 u
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t t	t t u t t
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	u
	- u
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t t t	

2.2

2.2.1

113°23'57.43"

30°20'24.44"u

3km

t t t t t t t t t
t t u u

2.2.2

65

120 t 115 u

t t t u

0.1 0.3

100 u

16.2

38.8 ()

-14.2 ()u

1160 mm

192 mmu

1481 mm

1174 mmu	(NNE)	20
1.7m/s	20m/s	256 u
20	2.2-1u	
2.2-1		

	u							
			t		t			u
	t					2	10 m	
	t						30	120 m
15	30 m		u		t			
			200 m				60 m	70 130
m		u				u		
								6.37×108
m ³ /a		46.561×108	m ³ /au			7.3931×108	m ³ /a	
5.2551×108	m ³ /a		2.138×108	m ³ /au				
9.92	45.27×104	m ³ /km ² ·a				6.62	147.4×104	m ³ /km ² ·a
		28.14×104	m ³ /km ² ·au					

2.2.5

5

2.2-2u

2.2-2

				m		
1			NNE	1400	70	298
			NE	920	110	443
			NEE	620	140	517
			E	322	103	425
2		S	600	550	2350	
3		E	700-2800	420	1680	
4		W	800-1000	442	1676	
5	1	ESE	900-1700	500	2000	
6	+	NE	850-1600	400	1600	
7		N	910-1500	706	3050	
8		ESE	1350-1900	800	3200	
9		WN	1500-2400	91	313	

+ § <
(GB3095-2012)

24		NW	2400-2600	100	400
25	1	N	2570-2820	40	160
26	7	NNE	1480-2380	215	860
27		NE	2200-2500	500	2000
28		SE	920		200
29		EN	20	<u>400</u>	

§

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[2014]34

A

1t 2 3 E1t E2 E3

2.2-3u

2.2-3

		t	t	10					
							t		t
1	E1					t		t	
			24						
		5		t	t	t	t		
		5	5		500				1000
		5		t		t			
		t		t	10				
							t		
2	E2	5		t	t	t	t		
			1	5			500		
		500	1000						
			t	t					
		10			1	2			
3	E3	5		t		t	t	t	
			1		500				500 u

5.0km

t

t

t

t

80133

5

E1u

2.3

2.3-1u

2.3-1

1		
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u



		≤10	0	-10	-20		1 0.85
						200	365
							≥55
							350~380
					V		1.5~6.5
					CO	CO ₂	H ₂ O

3.1-4

		20%~30%	
	8.2		2.3
			X
			X
			LD50 350mg/kg
			LC50 1390mg/m ³ 4
			/% 15.7
			27.4

t

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t + t t

3.1.3

30m³ 16.8t 27.6t 5.52t u 20m³

§ < HJ941-2018

1

u

2

$$\frac{q_1}{Q_1} + \frac{q_2}{Q_2} + \dots + \frac{q_n}{Q_n} \geq 1$$

q1t q2.....qn t
Q1t Q2.....Qn tu

3.1-5

			t	t	
1			16.8	2500	
2	20%		5.52	10	

3.2

3.2.1

u

u

0#

t t t

t

u

u

1

540m³

u

t 1.45 u

$$V_5 = 167.7 \text{m}^3 \text{u}$$

$$V = 50 + 180 - 55 + 167.7 = 342.7 \text{m}^3$$

$$342.7 \text{m}^3$$

1

$$540 \text{m}^3$$

u

u

3.2.2

$$5 \text{ng TEQ/m}^3$$

2 500t/d

$$7200 \text{m}^3$$

$$36000 \text{ng TEQu}$$

5.6%

u

3.2.5

t t

t u
0.5 1 / u

3

1620m³u

190t/d

200t/d

u

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〈 GB50483-2009

E

3.2.6

10min
LC50
18.1m
300m
30min
IDLH
91.6m
u
u
u

3.2.7

t t t u
260m³ " - ...
Š <
(GB18597-2001 2013) t t u
t t
u
Š < GB18597-2001 2013
t
1
≤10⁻⁷cm/s 2 2
≤10⁻¹⁰cm/su
t t u
t t t
u
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u u
GB15562.2
u

591 Š < t 5 Š

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t t t t

t t

t u

3.2.8

u

50

u

3.3

Š < Q

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

q1, q2, ..., qn — t

Q1, Q2, ..., Qn — tu

3.1.3 Q=0.923u Š <

Q 1 Q u Q, 1

Q 1 1· Q 10 2 10· Q 100 3 Q, 100 Q1t Q2

Q3 u

Q Q 1

u

3.4

3.4.1

t t t t t

u

3.4-1u

3.4-1

				3
1	t t t t	u	t u u	t

2 t

4

t

t

u

4.1

t

t

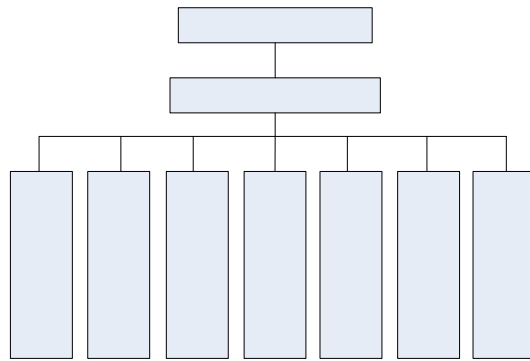
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4.1-1u



4.1-1

4.2

4.2.1

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4.2.2

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2

3

4



5 u
t
u
6
t t
7 u
u
119 u
u

5

5.1

5.1.1

t u
t t u
t t u

5.1.2

			(1)
			(2) u t t t t
			(3) t t
			(4)
	t	t	(1) t t t u u
			(2) 7 3 u 1620m ³
			(1) t t t u

â g) û ; ³q ç

3

4

SO₂

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5.2.2

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5.2-1u

5.2-1

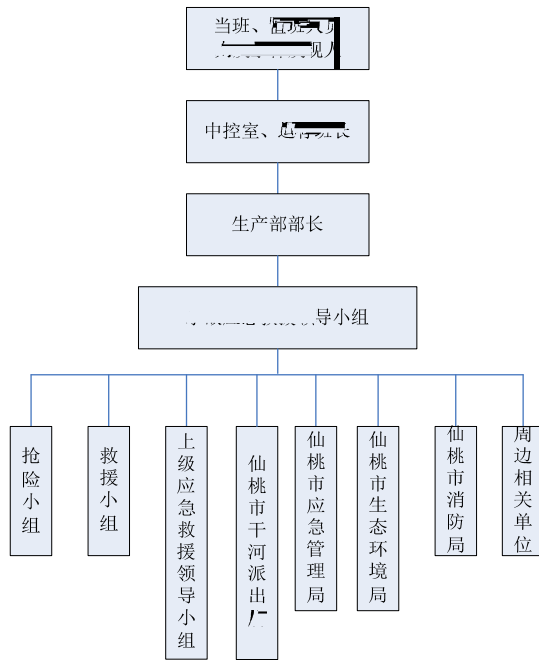
	1
	2
	u
	1
	2
	3
	4
	SO ₂
	5
	1
	2



3

u

5.2-1u



5.2-1

5.3

5.3.1

u

5.3.2

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u

u

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24

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t

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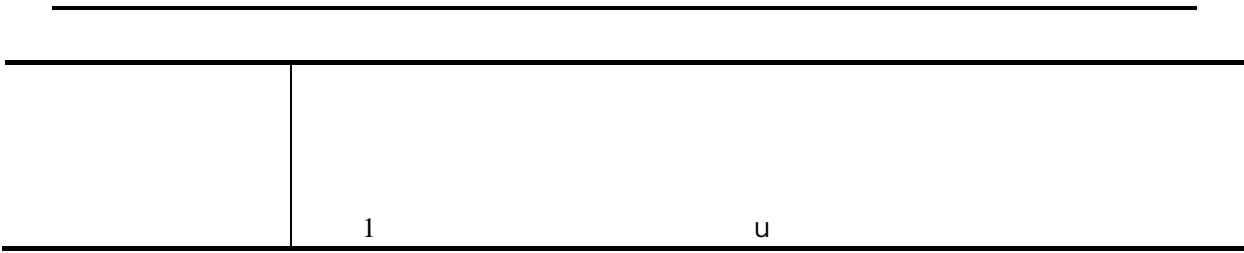
t

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5.4-1u



6

6.1

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t t u
2 t u
3
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4 t u
5 24 0728-3609321u

6.2

u
1 t u
18515181362
17562253555u
1 t
2 t
3 t
4 t t
5
6
7 u
u

6.3

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t t t t t t t t
t u
t t t
u

6.3.1

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2 t t
3
4
5 t t t
u

6.3.2

1
0728-3222894
0728-3222810
119
0728-3224695
12369t 0728-3322856
0728-3318933
027-87861455
2
. 15826880999
. 13707224477



7

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10

10 u

8u

7-1u

7-1

1			60		15607221281		1
2			70		15572885707		8
3			65		15711221921		4
4			60		185721903371		
5			55		15826880628		
6			66		15908614346		
7			60		13094250675		
8			61		15871837955		
9			53		13986923056		
10			38		13794030370		

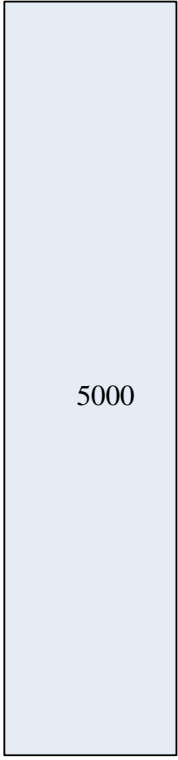
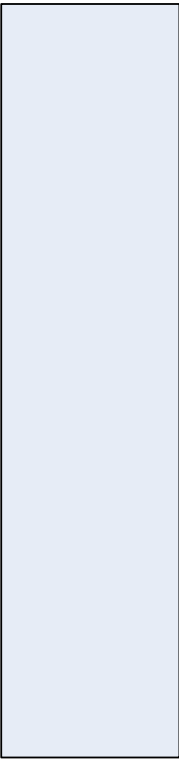
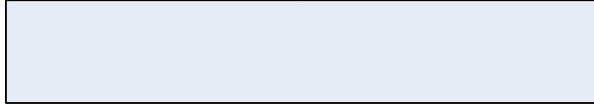
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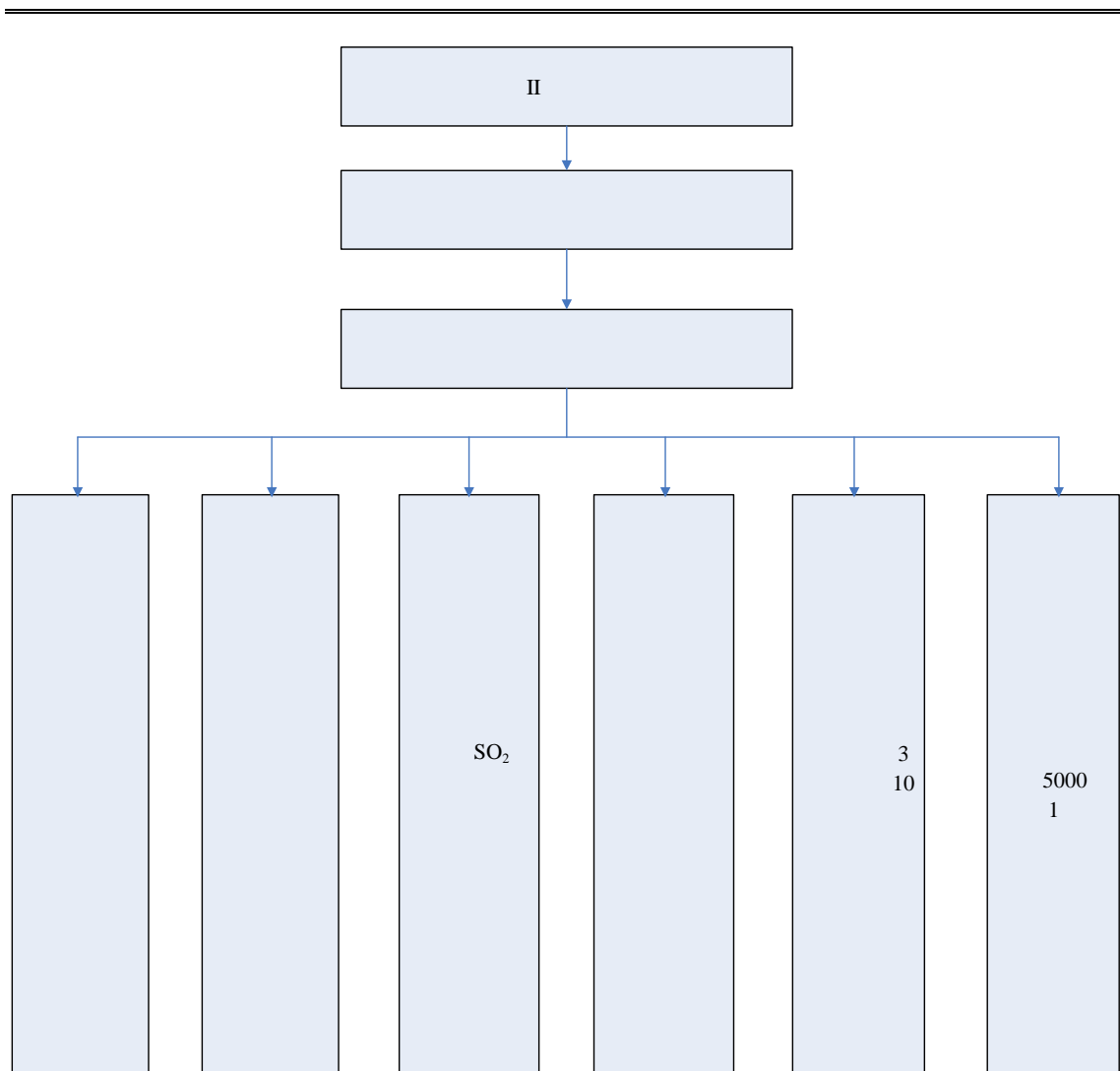
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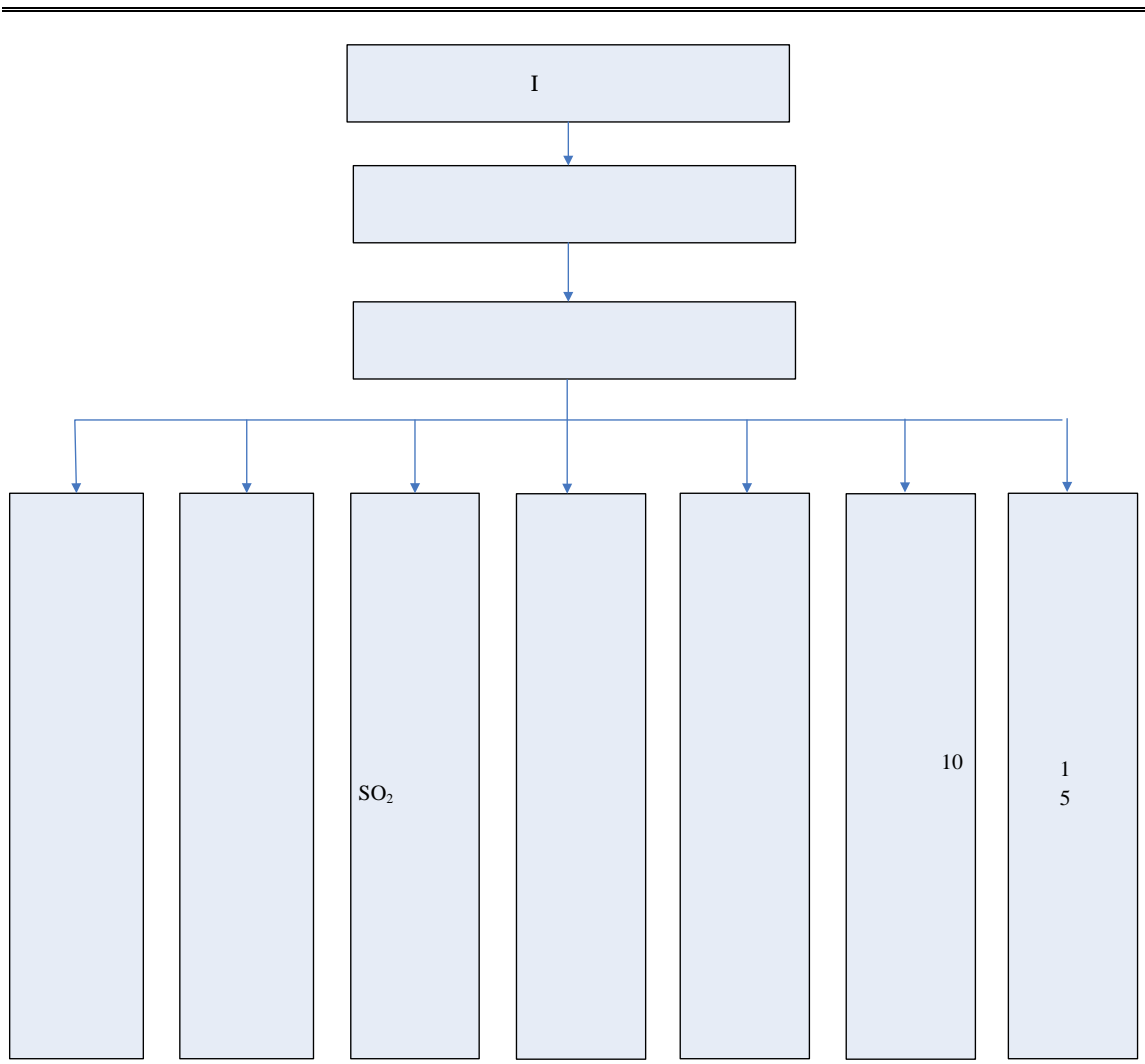
8.1

t t t t
t u t t u t
t t u
u u





8.1-2 II



8.1-3 I

8.2

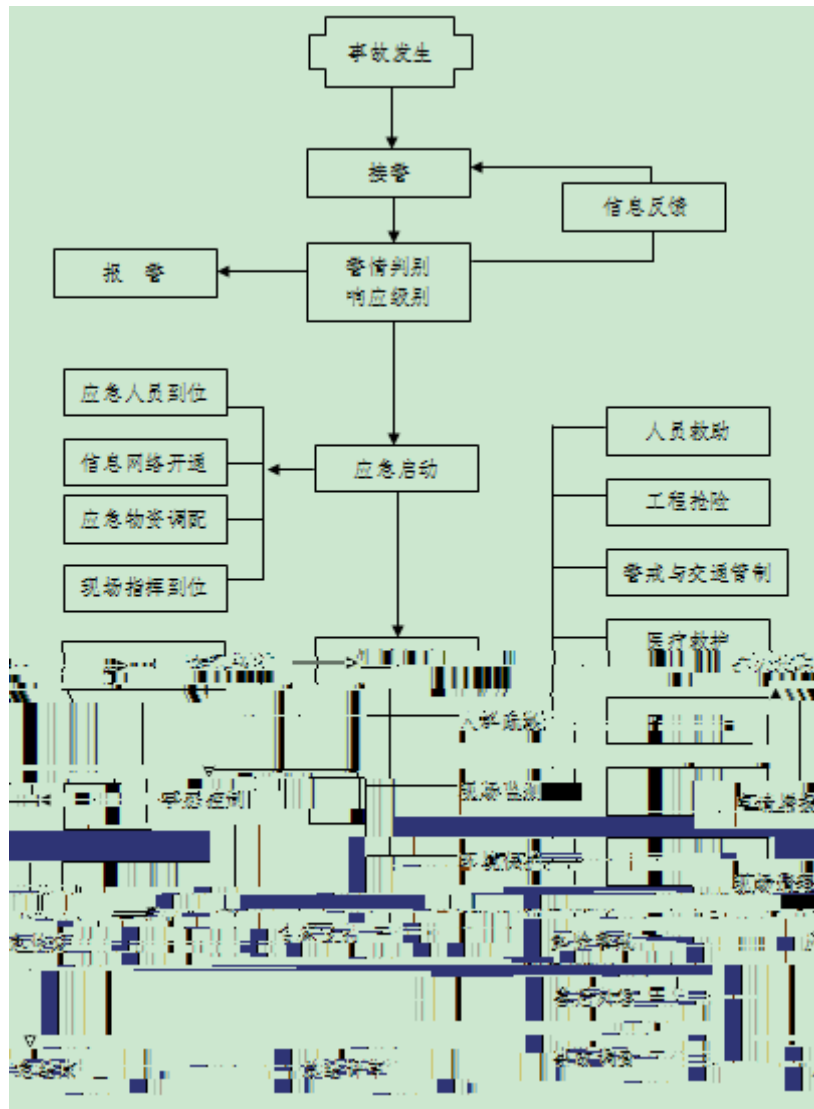
8.2.1



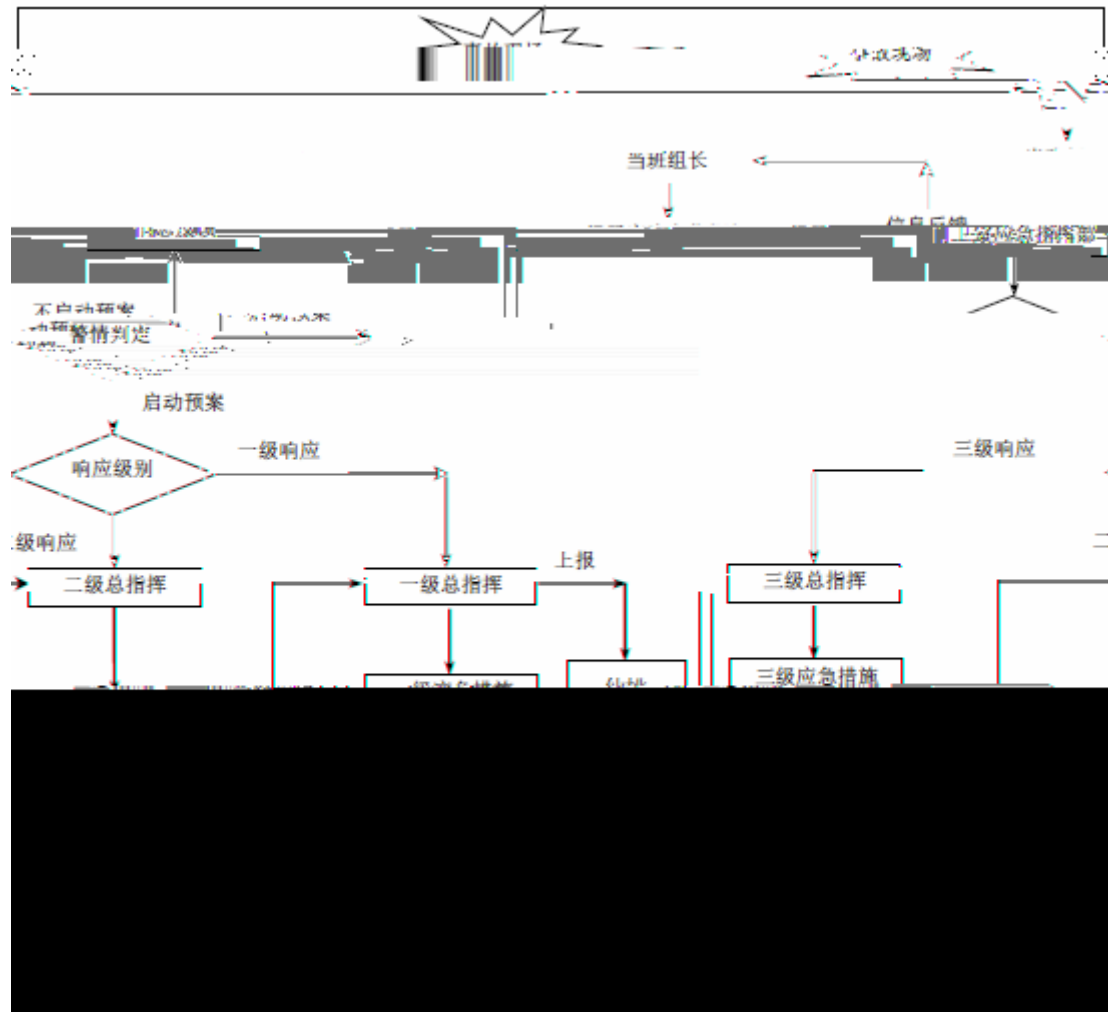
8.2-2u

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8.2-1



8.2-1



8.2-2

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- 7

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8 t u t t