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(HJ/T20-1998)　　(GB5085.1　GB5085.7-2007)

HW06

HW08　　HW49

60

SMP

SMP

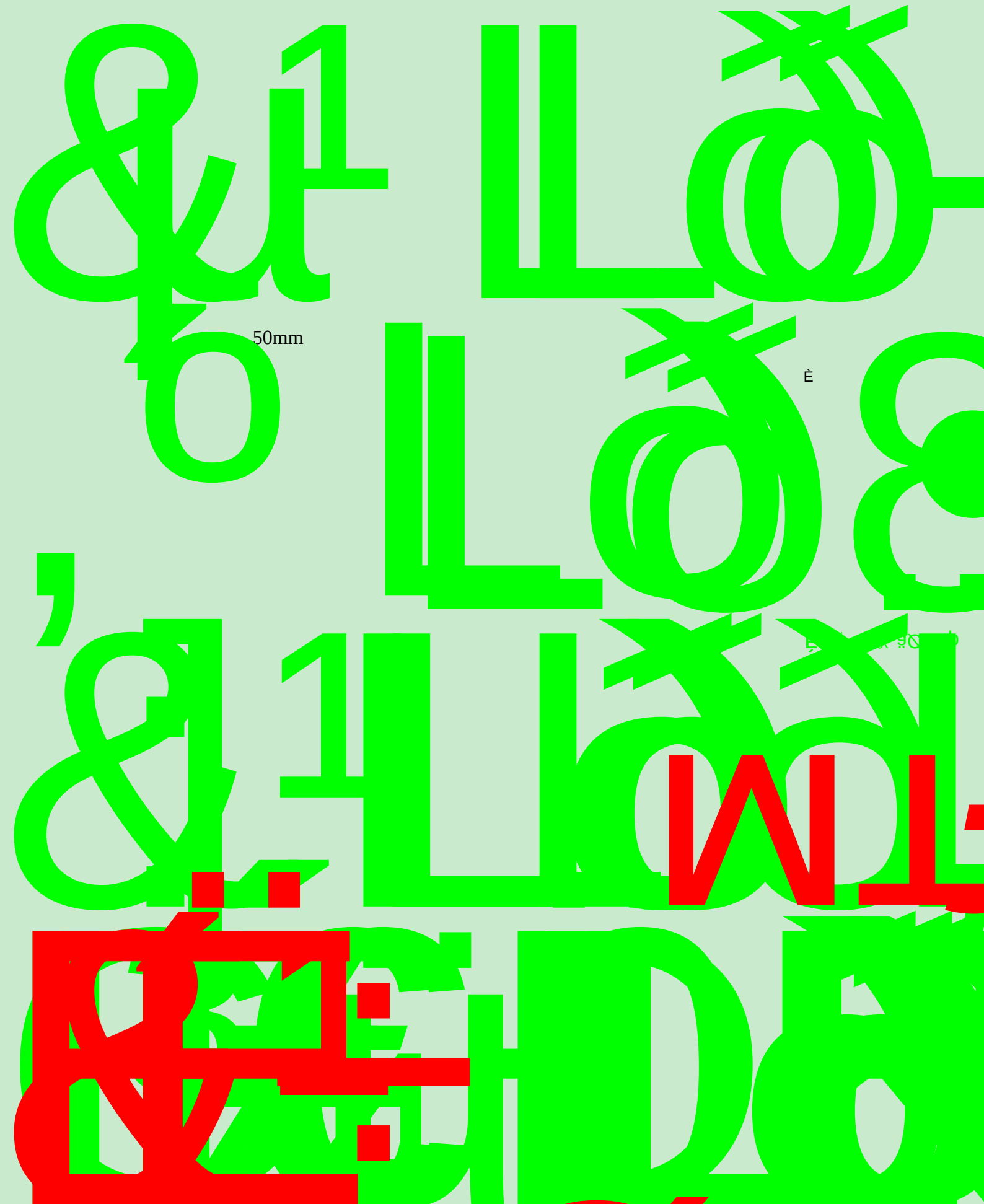
SMP

1100

2.0 99.9% 99.99%

5%

/							


50mm

1.5

850

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126

HCl 70~80%

SO_2 40~60%

2

CaO $Ca(OH)_2$

$Ca(OH)_2$

$Ca(OH)_2$

30μm

3

1.5

NaOH

Ca(OH)

HCl

SO_2 85%

4

+ $NaHCO_3$ +

$Ca(OH)_2$ NaOH

+ +

2 NO_x

NOx

N_2 O_2

c NOx N_2

2 SNCR

750 ~9

NOx N_2 NH

NH_3 HCl NH_4Cl NH_3 8mg/Nm^3

4u. 9- كِ

SNCR SCR SNCR

3 SCR

NH_3/NO=1

1 NOx N_2 TiO_2-V_2O_5

&4 Xu-

2

a

b

700 0.5s

1100 2s

c 200

140~160 99

3

“ + ”

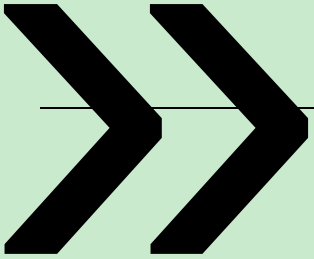
4

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+ +SNCR +

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30mm~40mm Ę

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4.4-1 $Ca(OH)_2$

		t/a					
1		978	/				
2	$Ca(OH)_2$	2047	90%				+
3		18.53	/				200
4		77.2	/				SNCR
5		57.9	/				
6		1843.044	30%				
7		0.089	30%				
8		17.714	/				
9		70.856	/				
10	PAM	3.209	/				
11	PAC	4.507	/				
12		0.156	/				
13		0.122	/				
14		6.78	/	/	/	/	/
15		600 kwh	/	/	/	/	/

4.4-2

			LD-12		2
			YBF1000		4
			WLS-500		2
			LC-1700		2
			WLS-420		1
			WLS-420		1
			SL-SS-325		4
			φ5800*12000mm		1
			10 /h		1

80~100	/h	2
21000Nm^3/h	4500Pa	1
6000Nm^3/h	2500Pa	1
φ4900*13000mm		2
400~450	/h	2
8500Nm^3/h	3500Pa	1
4000Nm^3/h	7000Pa	1
RCDD-500		2
GB-500		1
GB-500		1
RCDD-500		1
QBF500		2
/		1
	12t/h	1

SNCR

PH 1

1 / 1

950mm 1650mm 1450mm	1
BDG-16	1
AUT-3	1
FS10	2
KST15	2
0.75 1.1	5
1500*Φ465	
1000*500*50	3
1000*1000*80	2
5.5KW	1

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2

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400mm×400mm×600mm 100mm×100mm×200mm

5t/h

DCS

2

25000kJ/kg

25000kJ/kg

4<pH<10

24

3

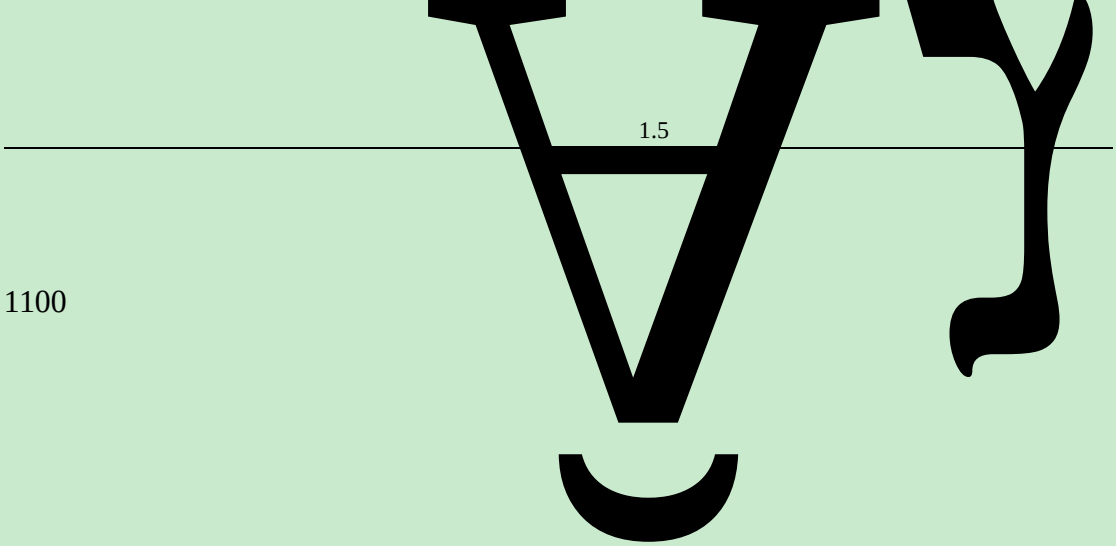
70 50 /

20

1

2

3



1100

4