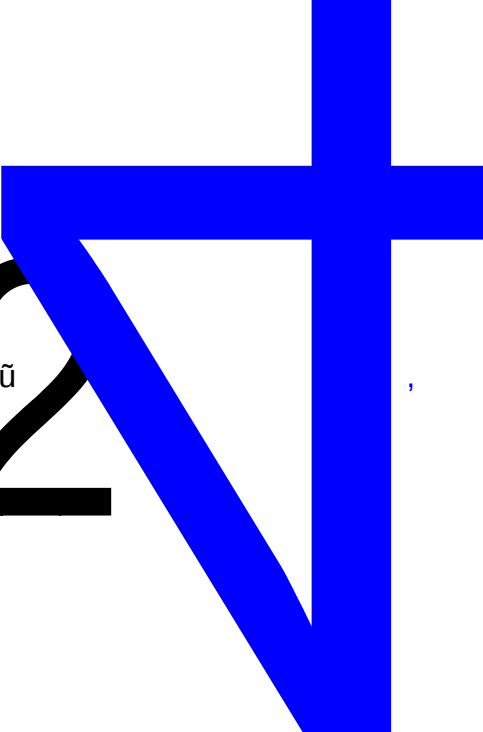


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14		GB50057-2010
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16		GB50187-2012
17		GB/T50034-2024
18		GB 6722-2014
19	2018	GB50016-2014
20		GB55037-2022
21		GB 51016-2014
22		GB50201-2014
23		GB18218-2018
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25		KA/T 2063-2018
26		GB 2811-2019
27		GB/T29639-2020
28		GB16423-2020
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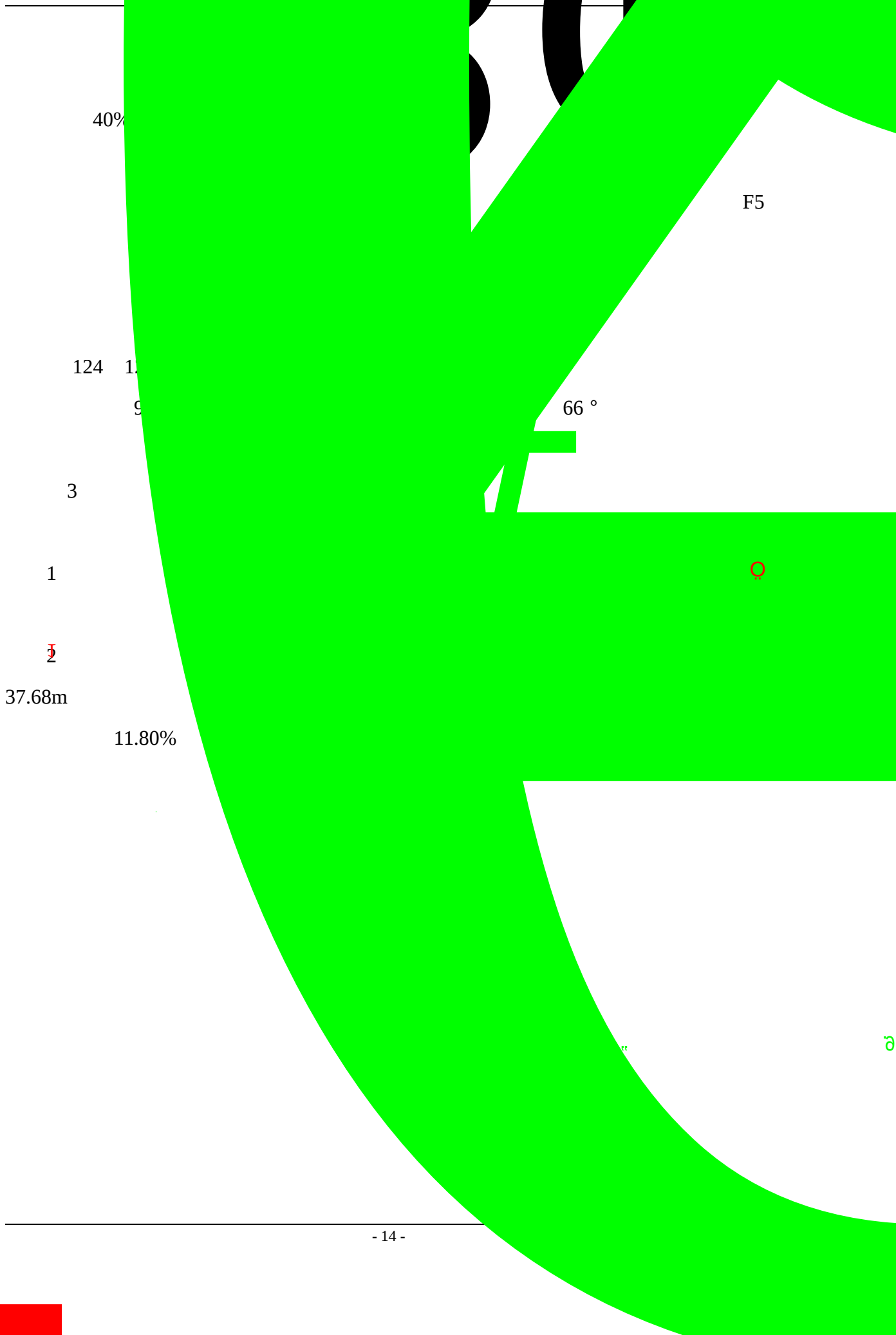
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	CaO	52%	54%		S	P		0.02%	
			F1						
				15 °	20 °	)			
50m									
						F5			
			4100m			80	200m		
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		260m	80	83					
	70	80m						15 °	35 °
									S1
			H			S21	3		
		+				54.35	74.78m		
63.72m					11.80%	40%			
2									
	F5		124						
800m		180	200m		345 °	360 °		15 °	35 °
								(	S1
			(	H		S21			

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15% 0.4 2mm 2.25mm 55% 0.5 2mm 3.25mm

5

2 25c

1 6cm 10cm

97% 0.01 0.05mm

1.8m

0.5 3cm 1 10cm

2

0.3-3cm

5-9%

0.2-1.1mm

2mm

95%

+

1.5%

1%

0.01-0.05mm

5-55cm

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	CaO	MgO	CaCO ₃	SiO ₂				
	CaO			50.87	53.11%		51.99%	
	MgO		0.76	2.21%	1.40%	SiO ₂	2.27	
3.57%	2.96%							
S	0.010	0.040%			0.034%	P	0.001	0.027%
	0.009%	fSiO ₂	1.16	2.66%	2.01%	K ₂ O+Na ₂ O	0.22	0.43%
0.34%	SO ₃	0.066	0.099%		0.085%	LOS	41.33	42.82%
42.05%								

2

CaO MgO fSiO₂ SiO₂

CaO 45.06 52.16% 'D , m 48.37% ≤ 97%

MgO 0.60 3.58% 0.29% SiO₂ 0.23% 0.007 0.004% 41.624 0.004% 0.007 0.004% 0.017% ♥K₂O+Na₂O 0.04% 0.05 0.04% 0.62% Al₂O₃ 0.53 1.79% 40.20% 0

CaO MgO fSiO₂ 45.06 52.16% 'D , m 48.37% ≤ 97%

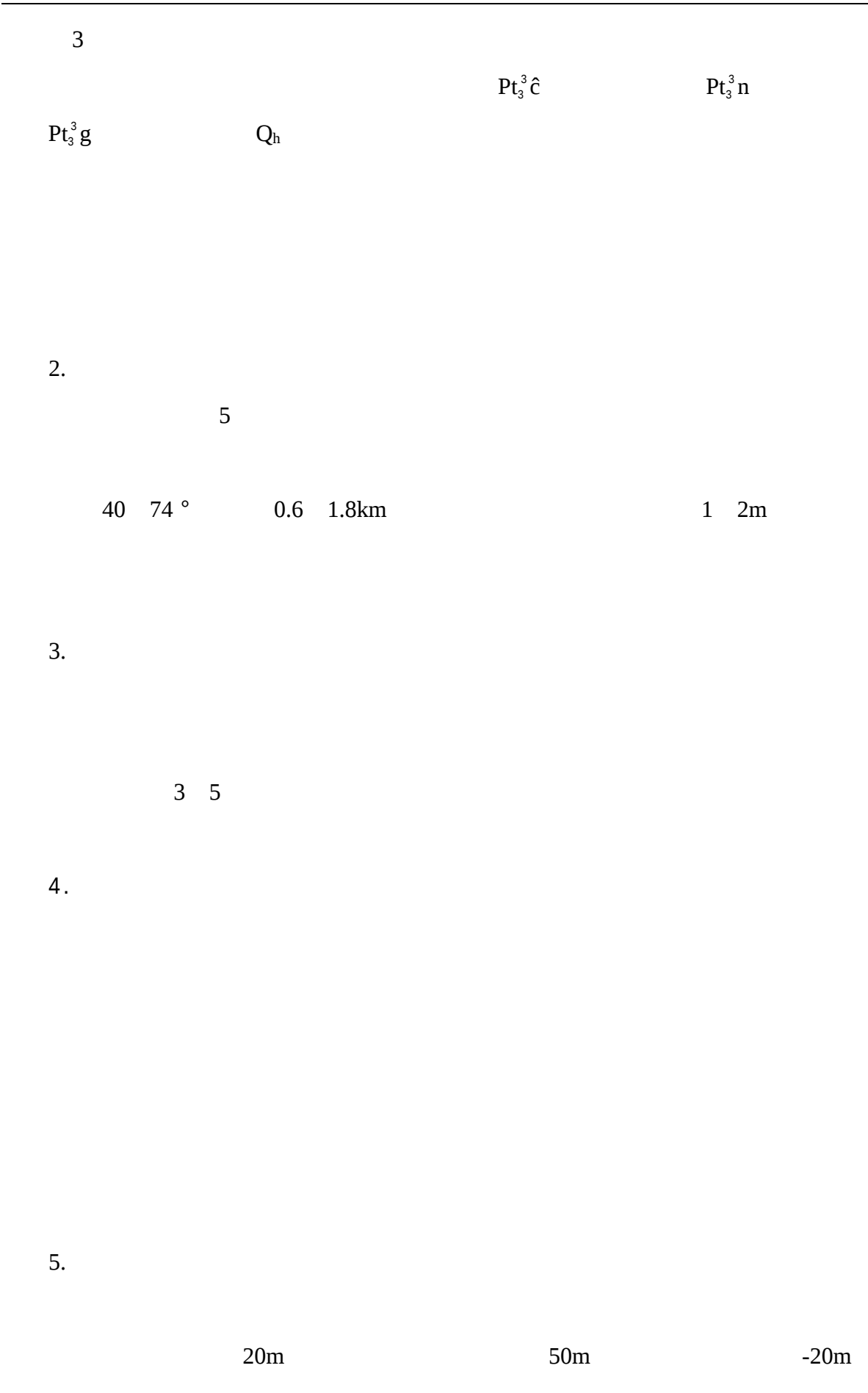
CaO 45.06 52.16% 'D , m 48.37% ≤ 97%

e

* 干

Boh2

		34.74	44.45%	39.6%	MgO	0.21
2.8%	1.5%					
2						



50m
-20m 50m

-20m 50m

50m 50m

50m 50m

70m 70m

70m

HCO ₃ ⁻ · Cl—Ca ²⁺	756.82
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HCO ₃ ⁻ · Cl—Ca ²⁺	756.82
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774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

774.98mg/L 5.29 5.5mmol/L PH 7.17 7.34

GB12719-2021

2.3.4

200 280kpa

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0.81

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58.16 Mpa

0.26 0.44Mpa

2.2 5.9Mpa

0.25 0.30

2.47 35.58Mpa

52.93 61.45 °

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F1 F2 F3

F1 325 °

235 ° 42 55 °

600m

F2 F1

68 74 ° 1100m

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31 ° F2

F2

F4 F5

F4

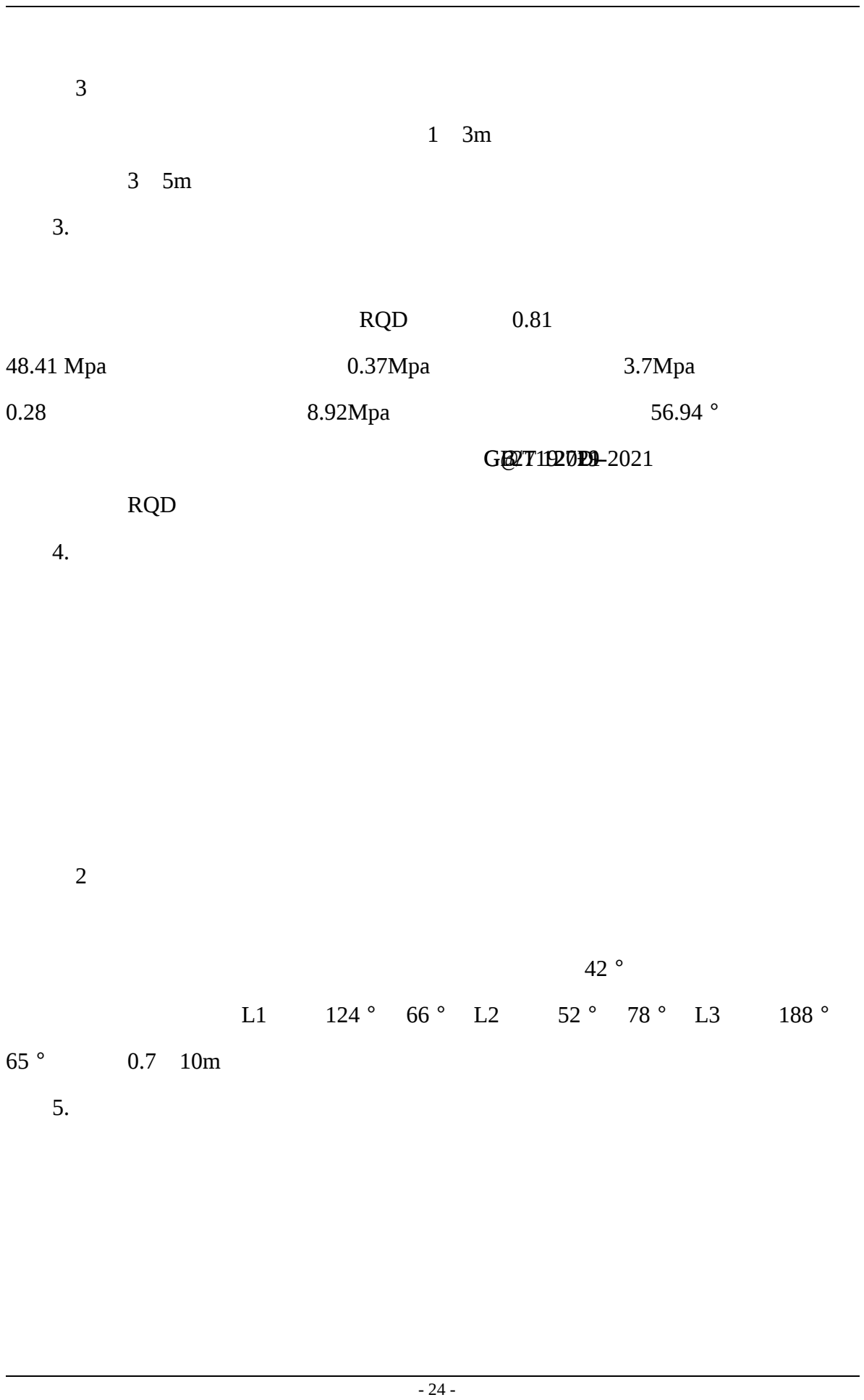
F5

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55 63 °

1.8km

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8%

20m

2.4.4

2025 07

100m

+100

-20m

17

285m 100m

110m -20m

1.1091km²

2.4.5

10m

285m

-20m

100m

12.0m

8

20m

70t

 2.6m^3

70t

960.0 t/a

1.0km

12.0m

14.0m

8%

1	×	m	552 × 532	1009 × 840
2	×	m	451 × 429	818 × 433
3		m	285	110
4		m	100	-20
5		m	185	130
6		m	4	
7		m	8	
8		°	65	
9		°	40-46	
10		t	5788.31	
11		t	4630.52	
12		t	10418.83	
13		t / t	0.8	

2.4.6.2

2.4.6.3

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590BC

Atlscopco976

60m/

130mm

70 °

11.00m

1.0m

GB6722-2014

200m

50% 300m

2-2

1		t /m ³	2.7	2.7
2		10 ⁴ t	960.000	768.000
		10 ⁴ m ³	355.56	284.44

				3	10t
2	12t				
3					
	12.0m	8		20m	
	70t				

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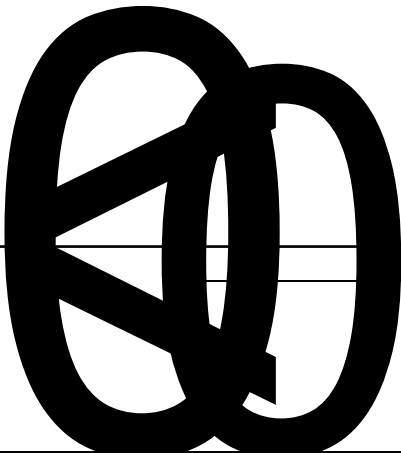
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300m

GB6722-2014

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—10 -4.5 —8 7 22 —24 600—
800mm 165 220 0.8m

70m

$$3 = 1.366 \frac{(2 -)}{\lg_{10} - \lg_{10}}$$

$$' = \frac{\quad}{20} = \frac{28717.71}{20} = 1435.89\text{m}^3/\text{h}$$

20

24

5d 120h

74827.75m³/d

$$' = \frac{\quad}{20} = \frac{74827.75}{20} = 3741.39\text{m}^3/\text{h}$$

$$' = \frac{\quad}{5 \times 24} = \frac{74827.75}{5 \times 24} = 623.56\text{m}^3/\text{h}$$

3 QKSG800-112-410

800m³/h 112m 410kW 10kV

4

$$' = \sqrt{\frac{4}{3600\pi}} = \sqrt{\frac{4 \times 800}{3600 \times 3.14 \times 2}} = 0.376\text{m}$$

' _____ m

_____ 800m³/h

_____ 1.2 2.2m/s 2m/s

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Φ 377 × 9 3

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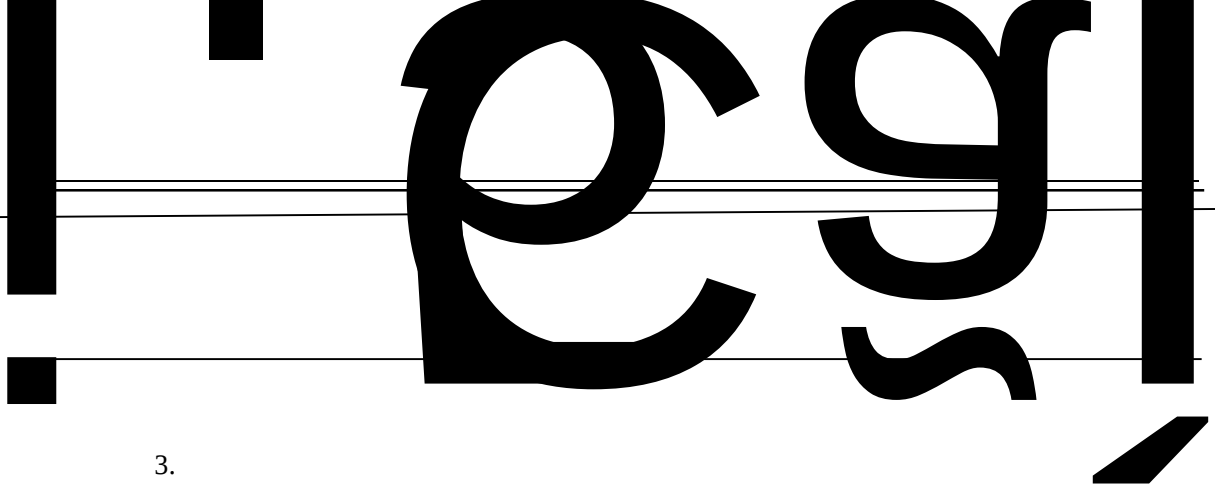
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GB18218-2018

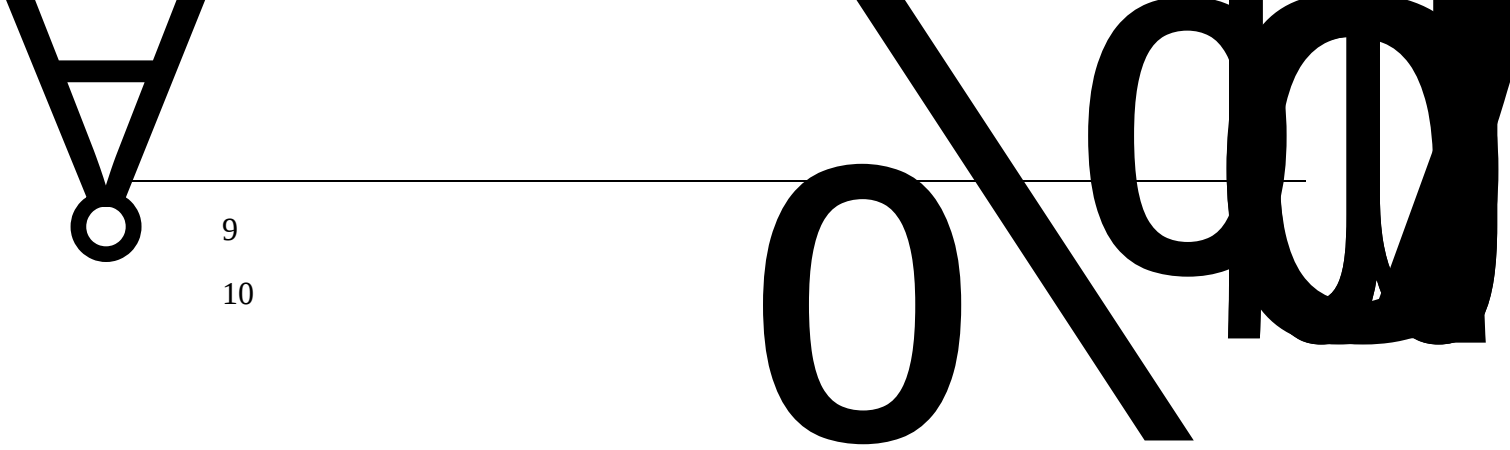
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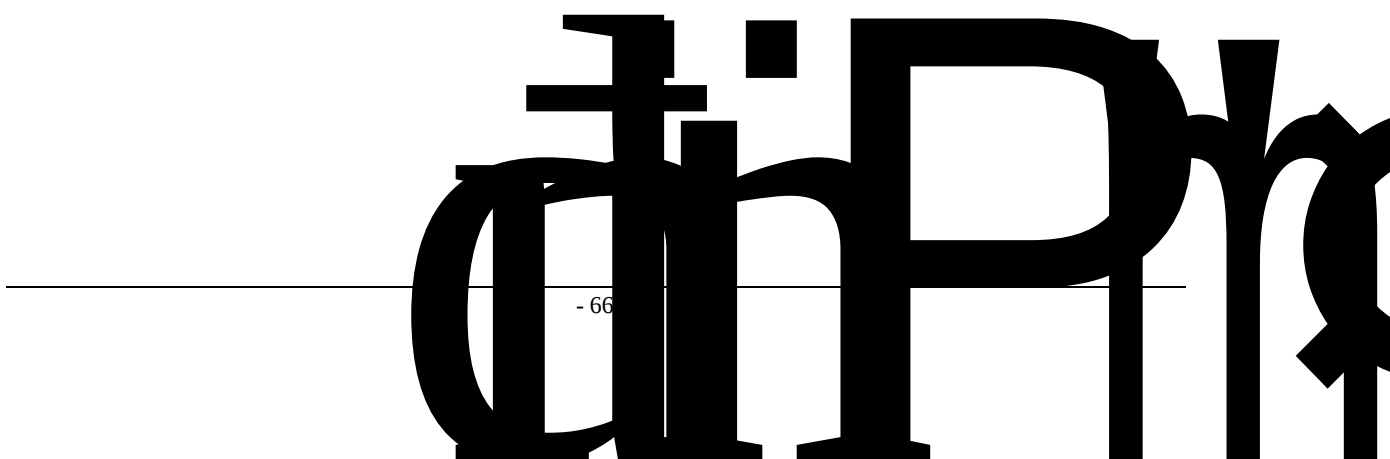
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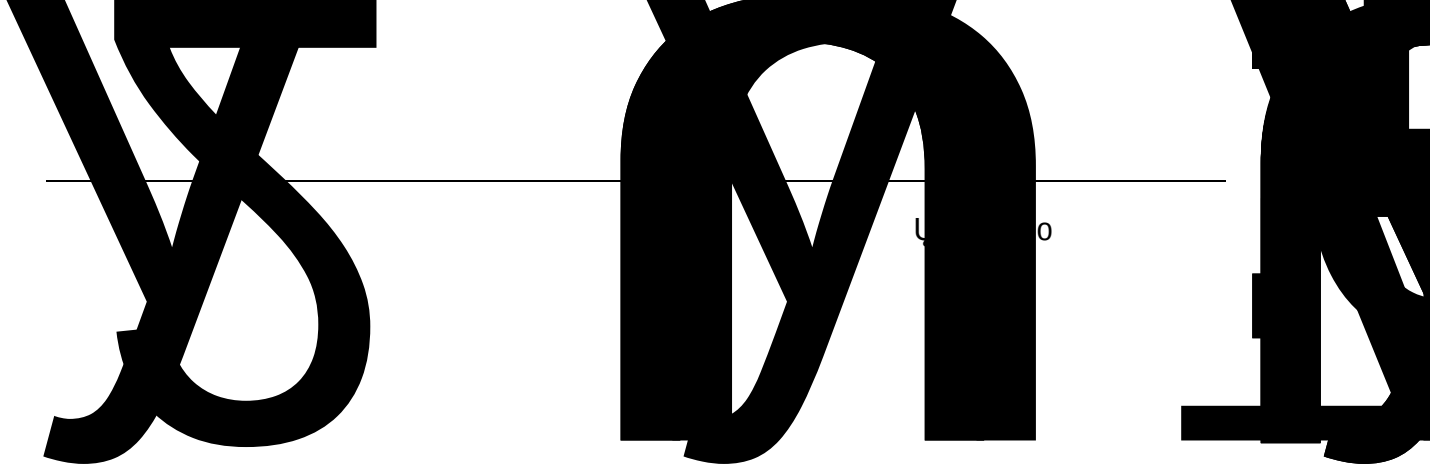
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