1.

1.1

1.2.1.

1 2021 9 1

2 2021 4 29

3 591 2013 12 7

645

4 708 2019 4 1

5 13

92 2022 4 21

6 103

2022 11 9

7 1

2019 1 1

8 3 2015

5 29 80 2015 7 1

9 16

2008 2 1

10 2 2019 9 1

11

30 2015 5 29 80 2015 7 1

12 44 2015 5

29 80 2015 7 1

13 55

2015 3 23 79 2015 7 1

14

[2016]8 2016 2 5

14 `Ę -10m " İ Ď2015

2015 5 2015 5 1

16 2015

[2015]80

26 [illegible]

[2012]144 2012 8 [illegible]

27 [illegible] >

[2017]22 2017 11 28

28 [illegible] 341 2021 5 18

29 [illegible]

2017 45 2017 12 23

30 [illegible]

2018 21 2018 8 31

31 [illegible] <

> 2017 47 2017 12 28

32 [illegible] < [illegible] >

2021 12 2021 12 31

33 [illegible] >

8 GB 55037-2022)

9 GB 50058-2014

10 AQ 3009-2007

11 GB 6441-1986

12 GB/T 13861-2022

13 GB 50016-2014 2018

14 GB 50140-2005

15 GB 50057-2010

16 GB 12158-2006

17 GB/T 50610-2010

18 AQ 3045-2013

19 GB20952-2020

20 GB 50395-2007

21 GB/T 29639-2020

22 (GB/T12801-2008)

23 (GB5083-1999)

24 AQ/T 9007-2019

25 (AQ 3010 2022)

26 AQ 3018-2008

27 GB30871-2022

28 (XF/T 3004 2020)

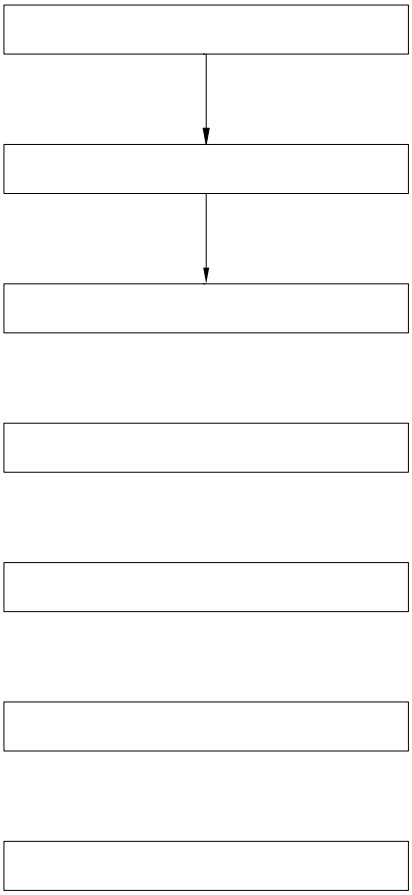
29 AQ 8001-2007

30 GB/T 13869-2017

31 - SH/T 3178-2015

1.2.3.

1 2005 4



2.

3000m^2 SF 4 1 1

4 1 1

1 1

4 2 20m^3 2 40m^3

GB50156-2021 3.0.9

80m^3

2.1

2.2

1

7.7

38.3

-30.6

25.2

-12.7

2

69%

78%

61%

3

101.2Kpa

4

755.4mm

5

3.2m/s

23m/s

6

28.3d

7

25.0cm

1.40m

8

6

0.10g

2.3

2.4

2-3

1			140.98m^2			
2			422m^2			H=6m
3			395.52m^2			
4			5m^2			-

2-4

1		2	20m^3	-	SF
2		2	40m^3	-	SF
3		2	52QF211K		
4		2	52QF211K		
9		1	XFY-VR-M2/8A		

2.5

3 1

2.6

2.7

2.7.1

3.

3.1

3.1.1

GB18218-2018

1

2

3.1.2

1

2

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

S

q_1 $q_2\ldots$ q_n t

Q_1 $Q_2\ldots$ Q_n t

3

3.1.3

15min

50m

300m

1674

-18 =1 0.87 0.9

282-338

0.6%~7.2%

5 0 -10 60 -20

50 -35 -50 45

15min

10

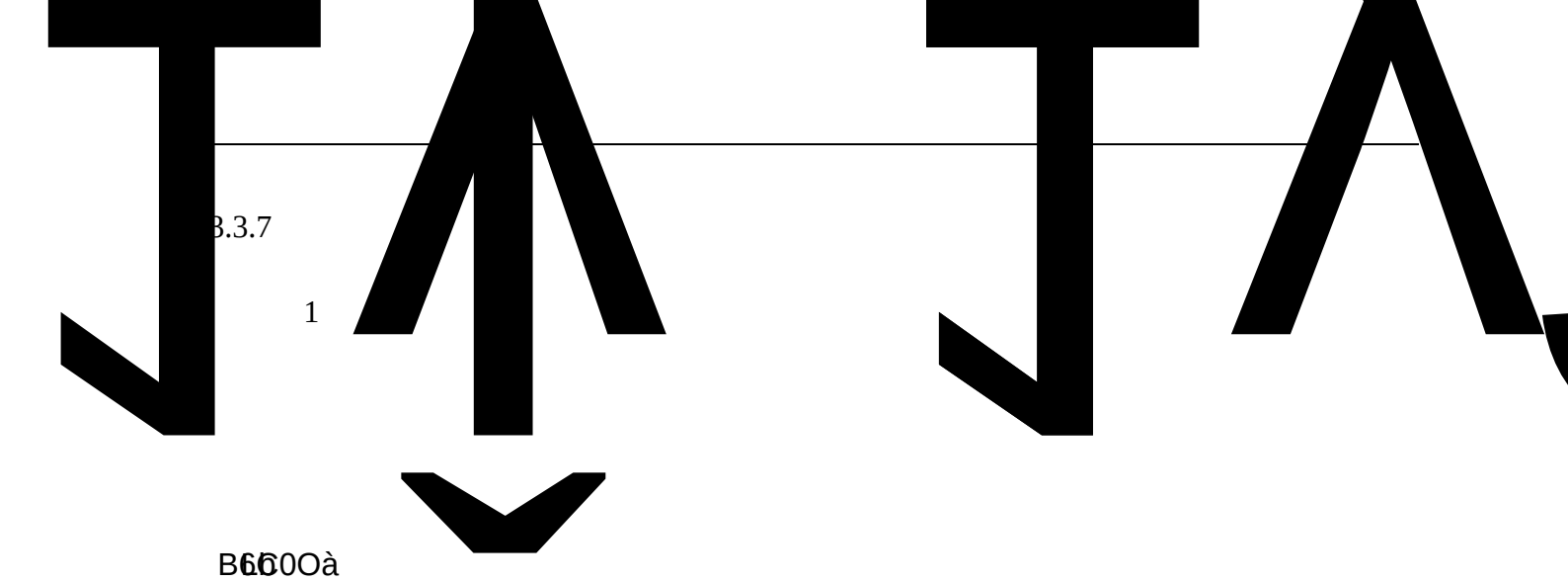
H、 H、 ч

3.3.3

3.3.4

3.3.5

3.3.6



3.3.7

1

B6C0Oà

4.

4.1

7

1

2

3

4

5

6

7

4.2

5.

7

6.

7.