

**2019 6 14**

<b>1</b>	.....	<b>1</b>
<b>2</b>	.....	<b>1</b>
<b>3</b>	.....	<b>2</b>
<b>A</b>	.....	<b>3</b>
<b>B</b>	.....	<b>8</b>
<b>C</b>	.....	<b>26</b>
<b>D</b>	.....	<b>37</b>
<b>E</b>	.....	<b>46</b>

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# 1

1.0.1

1.0.2

1.0.3

1.0.4

1.0.5

# 2

2.0.1

2.0.2

2.0.3

2.0.4

2.0.5

2.0.6

2.0.7

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**2.0.8**

**2.0.9**

**2.0.10 BIM**

BIM

**3**

**3.0.1**

**3.0.2**

**3.0.3**

**3.0.4**

**3.0.5**

A

A001		<ol style="list-style-type: none"><li>1.<ol style="list-style-type: none"><li>1</li><li>2</li><li>3</li><li>4</li></ol></li><li>2.</li></ol>	<ol style="list-style-type: none"><li>1.</li><li>2.</li></ol>
A002		<ol style="list-style-type: none"><li>1.<ol style="list-style-type: none"><li>1</li><li>2</li><li>3</li><li>4</li><li>5</li><li>6</li><li>7</li><li>8</li><li>9</li><li>10</li><li>11</li></ol></li><li>2.</li></ol>	<ol style="list-style-type: none"><li>1.</li><li>2.</li><li>3.</li></ol>
A003		<ol style="list-style-type: none"><li>1.<ol style="list-style-type: none"><li>1</li><li>2</li><li>3</li><li>4</li><li>5</li><li>6</li><li>7</li><li>8</li><li>9</li><li>10</li></ol></li><li>2.</li></ol>	<ol style="list-style-type: none"><li>1.</li><li>2.</li><li>3.</li></ol> <p>CECA/GC 7</p>

A004		<ol style="list-style-type: none"> <li>1.</li> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>6</li> <li>7</li> <li>8</li> <li>9</li> <li>10</li> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>2.</li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol> <p>CECA/GC 7</p>
A005		<ol style="list-style-type: none"> <li>1.</li> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>6</li> <li>7</li> <li>8</li> <li>2.</li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>684</li> <li>4.</li> </ol> <p>2017</p>

A006		1. 1 2 3 4 5 6 7 8 2.	1. 2.

1.

1

2

3 PPP

PPP

1.

2.

PSC

PPP

4 PPP

PPP

A007

PPP

5 PPP

PPP

2.

PPP

PPP

PPP

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A008

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CECA/GC 7



A012	PPP	<p>1.</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>2.</p> <p>PPP</p> <p>PPP</p> <p>PPP</p>	<p>1.</p> <p>2. PPP 2015 167</p> <p>3.</p> <p>4. 2015 21</p> <p>[2016]92</p> <p>5.</p> <p>2016</p> <p>2231</p> <p>6.</p>

B

B			
B1			
B101		<b>1</b>	
		1	
		2	
		3	
		4	
		5	
		6	
		7	
		8	
		9	
		10	1.
		11	2. GB/T 51095
		12	3. GB50500
		13	GB50854-GB50862
		14	4.
		15	(CECA/GC 1~9)
		16	5.
		17	
		<b>2</b>	
		1	
		2	
		3	
4			
5			
6			
7			
8			
9			
10			
11			

		12 13 14 15 16	
B102		1 1 2  3  4  5  6 7 8 9  10 11 12 13	1. 2. GB/T 51095 3. GB50500 GB50854-GB50862 4. (CECA/GC 1~9) 5.
		2 1 2 3 4  5 6 7 8 9 10 11 12 13	

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2

B103

		4	4.
		5	
		6	(CECA/GC 1~9)
		7	5.
		8	
		9	
		10	
		11	
		12	
		12	
		13	
		14	
		15	
		16	
		17	
		18	
		2	
		1	
		2	
		3	
		4	
		5	
		6	
		7	
		8	

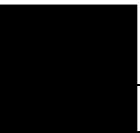


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		8	
		9	
		10	
		11	
		12	
		13	
		14	
		15	
		2	
		1	
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		3	
		4	
		5	
		6	
		7	
		8	
		9	
		<b>2</b>	
		<b>1</b>	
		1	
		2	
		3	
		4	
		5	
		6	
		7	
		8	







<b>B2</b>			
B201		<p>1</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>2</p>	<p>1.</p> <p>2.</p>
B202		<p>1</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>2</p>	<p>1.</p> <p>2</p> <p>51095</p> <p>3</p> <p>CECA/GC 7</p> <p>4.</p> <p>(CECA/GC 1)</p> <p>5.</p> <p style="text-align: right;">GB/T</p>
B203		<p>1</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>2</p>	<p>1.</p> <p>2.</p> <p>51095</p> <p>3.</p> <p>CECA/GC 7</p> <p>4.</p> <p>(CECA/GC 1)</p> <p>5.</p> <p style="text-align: right;">GB/T</p>
B204		<p>1</p> <p>1</p> <p>2</p>	<p>1.</p> <p>2.</p>

		2	
B205		1  /	1. 2.
B206		1 1 2  3  4 2 1 2 3	1. 2.
B207		1 1  2  2 1 2	1. 2.

B208		1 1 2 3 4 5 6 7 2	1. 2. GB/T 51095 3. CECA/GC 7 4. (CECA/GC 2) 5.
B209		1 1 2 3 4 5 6 2	1. 2. GB/T 51095 3. CECA/GC 7 4. (CECA/GC 2) 5.

1

- 1
- 2
- 3
- 4
- 5

B210

- 6
- 7
- 2

- 1.
2. GB/T
- 51095
3. CECA/GC 7
4. (CECA/GC 5)
- 5.

B211		1 1 2 3 4  5 6 2	1. 2. GB/T 51095 3. CECA/GC 7 4. (CECA/GC 5) 5.

1

1

2

B212

		5 6 2	
B215		1 1 2 2  XX	1. 2.
B216		1 1 2 3 4  5 6  2	1. 2. GB/T 51095 3. GB50500 GB50854-GB50862 4. CECA/GC 7 5.
B217		1 1 2 3 4 5 6  7 8 2	1. 2. GB/T 51095 3. GB50500 GB50854-GB50862 4. CECA/GC 7 5. (CECA/GC 6) 6.
B218		1 1 2	1. 2. GB/T



		5	
		2	
B222		1 1 2 3 4 5 6 7 8 9 10 2 1 2 3 4 5 6 7	1. 2. GB/T 51095 3. GB50500 GB50854-GB50862 4. CECA/GC 7 5. (CECA/GC 4) 6.
B223		1 1 2 3 4 2	1. 2.
B224		1 1 2 3 4 5 2	1. 2. 3. 4.



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3

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(2)

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6

**B225**

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10

B227		<p>1</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>2</p>	<p>1.</p> <p>2.</p> <p>3.</p> <p>4.</p> <p>CECA/GC 7</p>
B228		<p>1</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5 ( )</p> <p>2</p>	<p>1.</p> <p>2.</p> <p>3.</p>
B229	BIM	<p>1.</p> <p>1 BIM</p> <p>BIM ( )</p> <p>BIM</p> <p>BIM</p> <p>3D</p> <p>BIM</p> <p>VR/AR</p> <p>BIM</p> <p>BIM</p> <p>BIM</p> <p>BIM</p> <p>3 BIM</p> <p>BIM 5D</p>	<p>1.</p> <p>2.</p>

		<p>3 BIM</p> <p>5D</p> <p>2.</p> <p>1 BIM</p> <p>2 BIM</p> <p>3 BIM</p>	
B230		<p>1.</p> <p>1</p> <p>2</p> <p>2</p>	<p>1.</p> <p>2.</p>

C

C1			
C101		<p>1</p> <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p> <p>(6)</p> <p>(7)</p> <p>(8)</p> <p>2</p>	<p>1.</p> <p>2. GB/T</p> <p>51095</p> <p>3. CECA/GC 7</p> <p>4. (CECA/GC 2)</p> <p>5.</p>
C102		<p>1</p> <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p> <p>(7)</p> <p>(8)</p> <p>2</p>	<p>1.</p> <p>2. GB/T</p> <p>51095</p> <p>3. CECA/GC 7</p> <p>4. (CECA/GC 2)</p> <p>5.</p>

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1

(1)

(2)

(3)

(4)

C103

		C2	
C201	1.		
	1		
	2		
	3		
	4	/	1. " "
	5		2. " "
	6	/ / / /	3. 2007 64
	7		4. <
8	/	5. 2010 41	
2.		6. >	
C202	1.		
	1		1. " "
	2		2. " "
	3		3. 81
4		4. [2016]504	
		5. 2004 369	
		6. " "	
		7. " "	



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		6	
		7	
		8	
		2.	
		1.	
		1	
		2	



		2.	
C206		1. 1 2 3 4 5 6 7 8 9 10 11 12 2.	1. 2. " " 3. 4. 16 5. 6.

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1.

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		C3	
C301	1.		
	1		
	2		
	1		
	2		
	3		
	4		
	5		
	3		
	1		
	2		1.
	3		2.
	4		3.
	5		51095
	4		4.
5		CECA/GC 3)	
4		5.	
1		CECA/GC 7	
2		6.	
3			
4			
5			
5			
2			

GB/T

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D

D1			
D101		1. 1  2 3  4 5 2. " "	1.  2. GB/T 50326 3. GB/T 51095
D102		1. 1  2   3 4  5 2. "	1.  2. GB/T 50326 3. GB/T 51095
D103		1. 1  2 3  2.	1. 2. GB/T 51095





		5 6 7 2. " " " "	
D107		1. 1 2 3 4 2.	1. 2. GB/T 50326 3. GB/T 51095
D108		1. 1 2 3 4 5 6 7 2. " "	1. 2. GB/T 50326 3. GB/T 51095
D109		1. 1 2 3 2.	1. 2. GB/T 50326 3. GB/T 51095

D110		1. 1 2 3 4 2.	1. 2. 3. GB/T 50326 4. GB/T 51095
D111		1. 1 2 3 4 5 " " " 6 7 8 9 2.	1. 2. 3. GB/T 50326
D112		1. 1 2 3 4 2.	1. 2. 3. GB/T 50326 4. GB/T 51095

D113		<ol style="list-style-type: none"> <li>1. <ol style="list-style-type: none"> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>6</li> <li>7</li> <li>8</li> </ol> </li> <li>2.</li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3. GB/T 51095</li> <li>4. GB/T 50326</li> </ol>
D114		<ol style="list-style-type: none"> <li>1. <ol style="list-style-type: none"> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>6</li> <li>7</li> <li>8</li> <li>9</li> </ol> </li> <li>2.</li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3. GB/T 50326</li> <li>4. GB/T 51095</li> </ol>
D115		<ol style="list-style-type: none"> <li>1. <ol style="list-style-type: none"> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>6</li> </ol> </li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3. GB/T 50326</li> <li>4. GB/T 51095</li> </ol>

		7 8 2.	
D116		1. 1 2 3 4 5 6 7 2.	1. 2. 3. 50326 GB/T
D117		1. 1 2 3 2.	1. 2. 3. 51095 GB/T
D118		1. 1 2 3 2.	1. 2. 3. 50326 4. GB/T 28 5. GB/T 51095
D119		1. 1	1. 2. 3. GB/T

		2 3 2.	50326

1.

2.

81

3.

1.

1

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3

2.

D120

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- 6
- 2.

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E202		<p>1 ;</p> <p>2</p> <p>E101</p> <p>3</p> <p>E102</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10 E103</p> <p>2.</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9 /</p> <p>10</p>	
E203		<p>1 ;</p> <p>2 E101</p> <p>3 E102</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>E103</p> <p>2.</p> <p>1</p>	

		2 3 4 5 6 8 9 / 10	
E204		1 E101 2 E102 3 4 5 6 7 8 9 E103 2. 1 2 3 4 5 6 7 / 8	