



## National Emblem and National Flag of the Republic of China Act

### Symbol

Xie He Wan Bang = Blue Circle

A B C D = White Sun

a b c d e f g h i j k l = top angles of the 12 white rays

Blue ring between A/B/C/D and E/F/G/H = Blue ring between the white sun and the 12 white rays

Zhong = center of the white sun

ZhongA = radius of the white sun

ZhongXie = radius of the blue circle

### Sizes/Ratios

(Subparagraph 2, Article 3) ZhongA :ZhongXie = 1:3

(Subparagraph 3, Article 3) Zhonga :ZhongA = 2:1

(Subparagraph 4, Article 3) AE = AC/15

(Subparagraph 5, Article 3) Each angle of a b c d e f g h i j k l = 30 degrees, totaling 360 degrees

(Subparagraph 6, Article 3) "a" angle faces north

"g" angle faces south

"d" angle faces east

"j" angle faces west

### Description of Geometric Drawing

1. Use the Zhong-Ze straight line, with the middle point as the center of the circle, and Zhong-Jia as the radius to draw a circle of ABCD to form the white sun.
2. On the Zhong-Ze line, take the length equivalent to 1/15 of AC and use the middle point as the center of the circle and Zhong-Wu as the radius, drawing a circle of EFGH. The circle between this circle and the ABCD circle is the blue ring.
3. Extend the Zhong-Ze line through points C and g. Use the middle point as the center of the circle and the Zhong-Ze line as the radius and draw a circle. Divide the a-g arc into 6 equal parts to get 5 points: b, c, d, e, f. Connect the 5 points to the center of the circle. The extensions of each line will cross the non-divided arc, forming 5 more points: h, i, j, k, l.
4. On the circle of a b c d e f g h i j k l, connect two neighboring points every 4 points to form the 12 rays, with a top angle of 30 degrees each and with all 12 angles totaling 360 degrees.
5. Extend the Zhong-Ze line to the point of Xie so that the ratio of Zhong-Xie to Zhong-Jia becomes 3:1. Use the middle point as the center of the circle, use Zhong-Xie as the radius and draw a circle to extend the a-g line and d-j line to

the outer circle, connecting to the 4 points: Xie, Wang, He and Bang, forming the Xie/Wang/He/Bang blue circle.

### Symbols

Tain Di Ren He = Red background

TianRiYue Xing = Blue rectangle

A B C D = White sun

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