



**CORPS INSTRUCTIONS**  
**GOVERNING THE TECHNICAL OPERATIONS OF THE**  
**ROYAL AUSTRALIAN ELECTRICAL AND MECHANICAL ENGINEERS**

**No 2: THE RAEME EMBLEM**

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## **Introduction**

1. The following detail concerning the Corps Emblem is published so that any reproductions made will be to the standard pattern.

## **Detail**

2. The official description of the Emblem is:

‘Upon a lightning flash a horse forcene gorged with a coronet of four fleur-de-lis, a chain reflexed over its back and standing on a globe. Above, a crown upon a scroll bearing the inscription R.A.E.M.E.’

3. The horse forcene and chain are symbolic of power under control and the lightning flash, of electrical engineering. The horse forcene also forms part of the crest of the Institution of Mechanical Engineers and, together with the lightning flash, is intended to mark the close relationship which exists between the electrical and mechanical engineers in both civil and military life. The globe is indicative of the impact of engineering on the world generally.

4. The official pattern is shown in Annexes A and B. The pattern has been gridded in Annex B to assist in reproduction. The following notes are relevant:

- a. The nose of the horse will be in line with the left edge of the base of the crown.
- b. The letters ‘E.M.E.’ will always be grouped together.
- c. The globe will have the 90th meridian vertical.
- d. The horse must always give the impression of power; the curve of the breast and belly converging with the curve of the back.
- e. The hoof supporting the horse will be to the left of the line joining the centres of the globe and the crown.
- f. In larger reproductions, the relative size of the crown may be diminished and the globe increased to achieve a balance.
- g. The base of the crown is to be a similar diameter to the globe.

## **Colours**

5. In the simplest designs the colour scheme will be as follows;

- a. silver for the horse and globe;
  - b. gold for the crown, scroll, flash, coronet and chain; and
  - c. black for the outline lettering on the scroll.
6. The colours listed in Annex C are to be used for more elaborate designs.

### **Authority for Use**

7. The RAEME emblem is not to be used for any purpose other than official RAEME corps business without expressed permission of the Head of Corps – RAEME.

### **Conclusion**

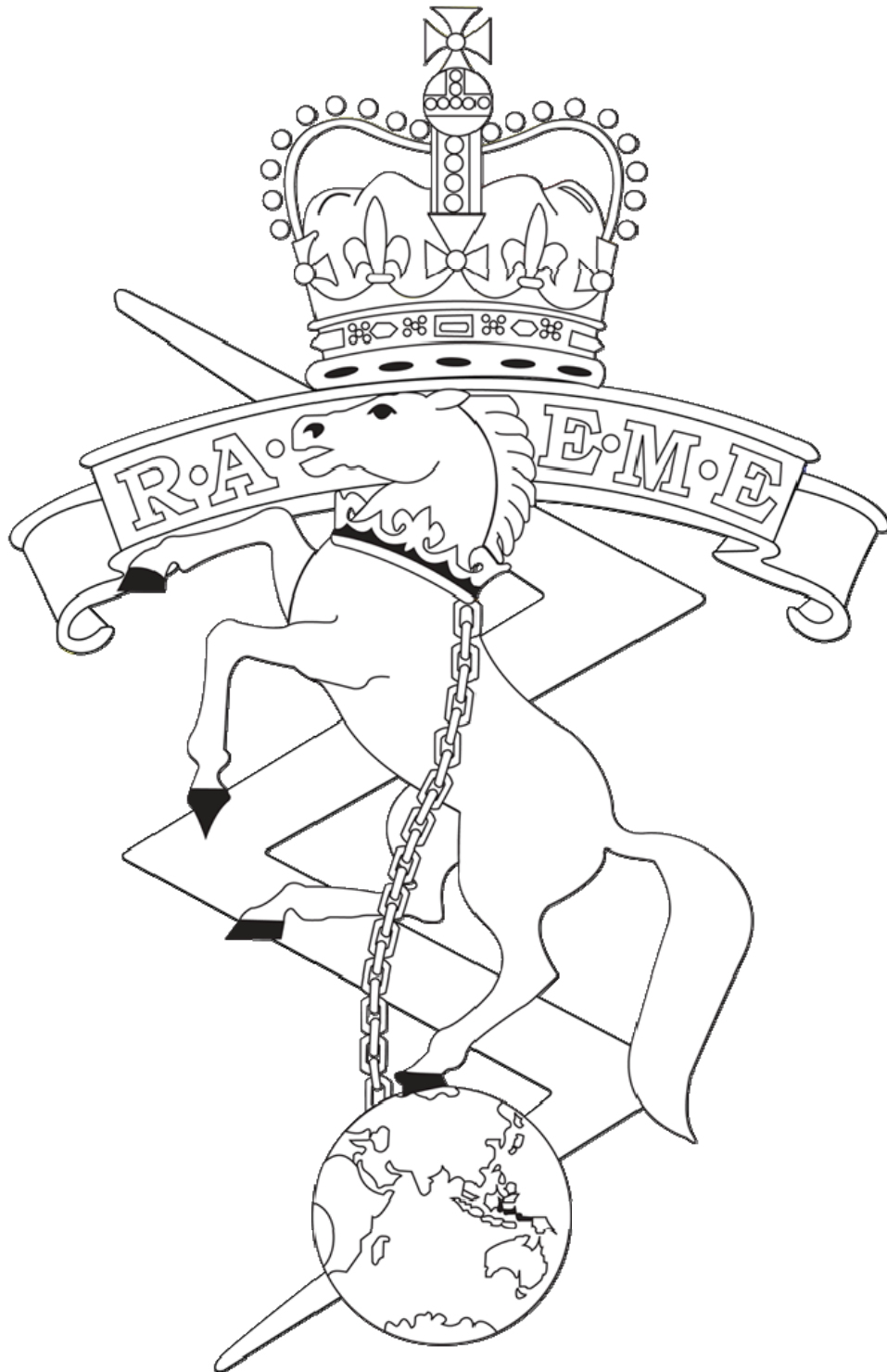
8. Adaptations to the emblem design is not to depart from the general proportions of form. Unless executed in precious metals or stone, the basic colour scheme detailed in paragraph five (5) and, if required, the embellishments detailed in Annex C are to be adhered to. Embellishments are not to be added to bas-relief reproductions of the emblem which are to be gold and silver only.

### **Annexes:**

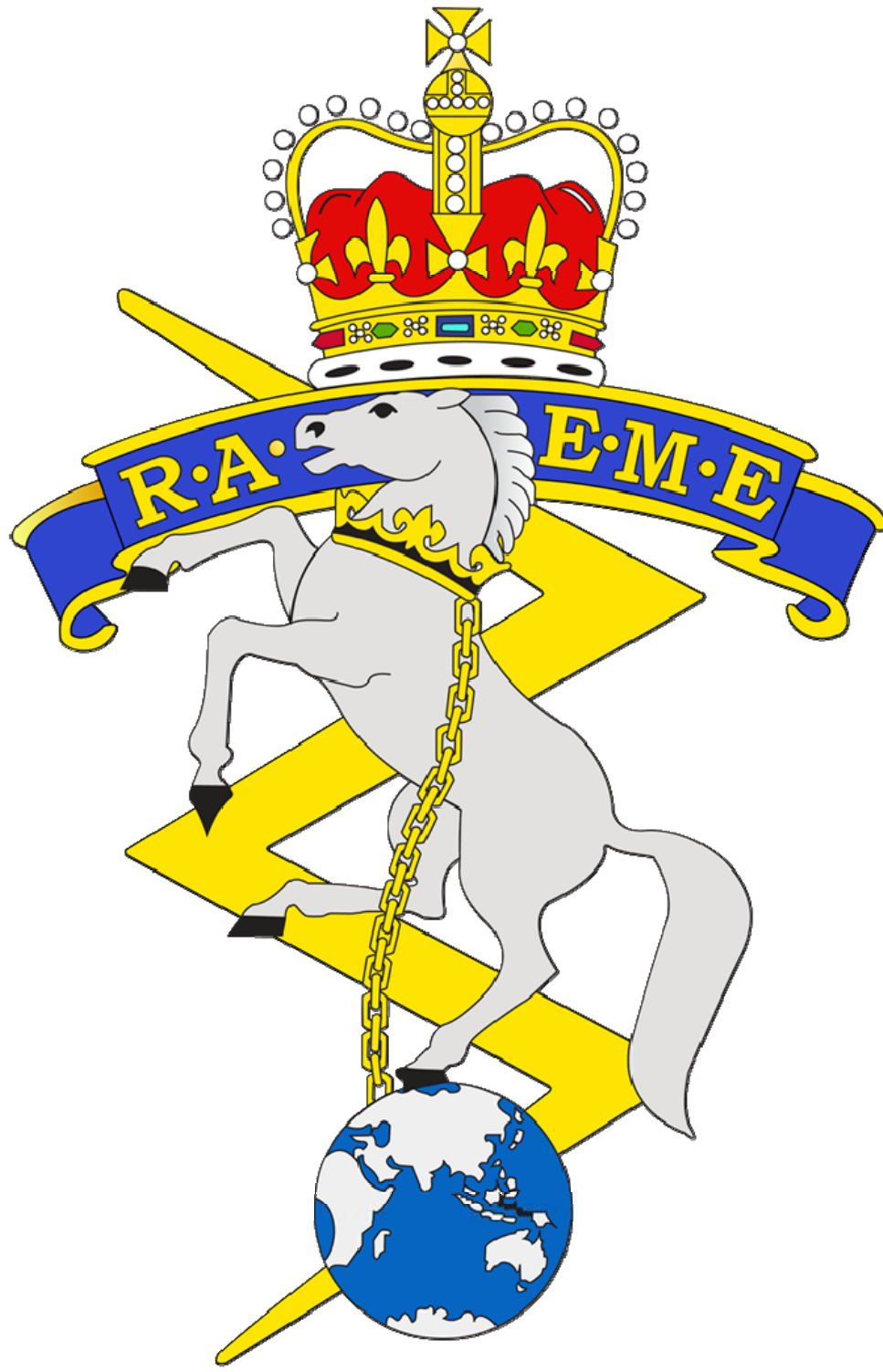
- A. The RAEME Emblem - Official Pattern.
- B. The RAEME Emblem - Official Pattern with Grid.
- C. The RAEME Emblem - Colour Designations and Code Numbers

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RAEME EMBLEM - OFFICIAL PATTERN



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**ANNEX C TO**  
**RAEME CORPS**  
**INSTRUCTION NO 2**

**COLOUR DESIGNATION AND CODE NUMBERS**

Shown below are the colours to be used with elaborate reproductions of the RAEME Emblem. The British Colour Council (BCC) Designation is for cloth material and the Australian Standard (AS) K185 Designation is for painted signs

	<b>Colour</b>	<b>BCC Designation</b>	<b>AS K185 Designation</b>
Metal work of crown	Gold outlined in Black	Gold - No 114 Jet Black - No 220	Gold Yellow - No 356 (Gold may be used) outlined in Black (b)
Velvet cap within crown	Red with shades (a)	Peony Red - No 37 with Cardinal - No 186 and Neyron Rose - No 35	Post Office Red - No 538 and lighter shades
Central jewel on orb of crown	Red	Post Office Red - No 209	Post Office Red - No 538
All pearls on crown	White outlined in Black	Pearl White - No 151 Jet Black - No 220	White and Black (b)
Ermine head-band of crown	White with Black flecks	White - No 1 Jet Black - No 220	White and Black (b)
Central jewel on gold head-band	Blue	Empire Blue - No 87	French Blue - No 166
Oval jewels on crown	Emerald	Emerald - No 213	Brilliant Green - No 221
Outside jewels on crown	Red	Post Office Red - No 209	Post Office Red - No 538
Edge of scroll and lettering there on	Gold outlined in Black (a)	Gold - No 114 Jet Black - No 220	Golden Yellow - No 356 (Gold may be used) outlined in Black (b)
Background of scroll	Blue	Garter - No 132	French Blue - No 166
Horse	Silver outlined in Black (a)	Silver Grey - No 153 Jet Black - No 220	Silver outlined In Black (b)
Coronet and Chain	Gold outlined in Black	Gold - No 114 Jet Black - No 220	Golden Yellow - No 356 (Gold may be used) outlined in Black (b)
Flash	Gold outlined in Black	Gold - No 114 Jet Black - No 220	Golden Yellow - No 356 (Gold may be used) outlined in Black (b)
Globe - Land areas	Silver (a)	Silver Grey - No 153	Silver (b) French Blue - No 166
(c) Sea areas	Blue (a)	Garter Blue - No 132	

**NOTES:**

- a. Shades and highlights may be used upon the approved colours to produce rounded effects on the horse, scroll, globe and velvet cap.
- b. There are no AS K185 colour numbers for gold, silver, black and white.
- c. The outer circumference of the globe and land areas are to be outlined in Black.