

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION

R 130

withdrawn 1976

COLOUR IDENTIFICATION OF MECHANICAL CONTROL CIRCUITS FOR AIRCRAFT

1st EDITION

September 1959

COPYRIGHT RESERVED

The copyright of ISO Recommendations and ISO Standards belongs to ISO Member Bodies. Reproduction of these documents, in any country, may be authorized therefore only by the national standards organization of that country, being a member of ISO.

For each individual country the only valid standard is the national standard of that country.

Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

COLOUR IDENTIFICATION OF MECHANICAL CONTROL CIRCUITS FOR AIRCRAFT

1. The identification scheme described in clauses 2 to 6 below is intended for use for maintenance purposes only. Its use is not intended to be mandatory either for the aircraft constructor or operator.
2. The object of a control is identified by means of a combination of colours as follows:
One colour identifying the control groupe, on either side of a second colour defining the purpose of a particular control within the group, in accordance with the code shown in the table below.
3. Controls having the same purpose but relating to different engines are differentiated by a supplementary marker as follows:

inner engine	— black,
outer engine	— white,
intermediate engine	— grey.
4. On cable controls, the two cables acting on the same item are distinguished by a supplementary marker of a *maroon* colour applied to the cable operated by a forward, upward, right-hand or clockwise movement of the control lever.
5. Controls are marked close to connections and guides.
6. Control supports and guides are marked with the same colours as the control.

TABLE

Control group	Colour for control group	Item controlled	Colour of item controlled	Complete colour identification
Principal flying controls	VIOLET	Elevator	RED	
		Rudder	GREEN	
		Aileron	YELLOW	
		High lift devices	BLUE	
Auxiliary flying controls	ORANGE	Automatic pilot { elevator rudder aileron	RED	
			GREEN	
			YELLOW	
		Dive flap	BLUE	
		Landing brake	VIOLET	
		Control lock	ORANGE	