

ISO/TS 20559:2020 (E)

Graphical symbols — Safety colours and safety signs — Guidance for the development and use of a safety signing system

Contents

| | |
|-------|--|
| | Foreword |
| | Introduction |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | General |
| 5 | Safety signing system components |
| 5.1 | General |
| 5.2 | Signage on evacuation routes |
| 5.3 | Fire equipment signs |
| 5.4 | Signs indicating the location of safety equipment or a safety facility or a safety action (safe condition signs) |
| 5.5 | Safety signs for accident prevention (warning signs, prohibition signs and mandatory action signs) |
| 5.6 | Escape and evacuation plan signs |
| 5.7 | Pipe and tank markings |
| 5.8 | Safety markings |
| 5.8.1 | General |
| 5.8.2 | Yellow/black |
| 5.8.3 | Red/white |
| 5.8.4 | Green/white |
| 5.8.5 | Blue/white |
| 5.9 | Product safety labels |
| 6 | System component selection plan |
| 6.1 | General |
| 6.2 | Use of risk assessments and the hierarchy of controls |
| 6.3 | Selection of the type of signing system component and its content |
| 6.4 | Consistency |
| 6.5 | Comprehension training |
| 6.6 | Use of combination signs and multiple signs |
| 6.6.1 | General |
| 6.6.2 | Use of supplementary signs in combination signs and multiple signs |
| 6.7 | Selecting sign materials |
| 6.7.1 | General |
| 6.7.2 | Luminous materials |
| 6.8 | Elimination of outdated existing safety signs and markings |
| 7 | Installation plan |
| 7.1 | General |
| 7.2 | Display |
| 7.3 | Orientation |
| 7.4 | Mounting height |
| 7.5 | Size |
| 8 | Performance evaluation |
| 8.1 | General |
| 8.2 | Inspection and maintenance |
| 9 | Documentation |