

ISO 22712:2023-03 (E)

Refrigerating systems and heat pumps - Competence of personnel

| Contents | | Page |
|--------------------|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Requirements | 3 |
| 4.1 | General | 3 |
| 4.2 | Competence levels | 3 |
| 4.2.1 | General | 3 |
| 4.2.2 | Evaluation procedures | 4 |
| 4.2.3 | Criteria for the evaluation of competence | 4 |
| | Annex A (normative) Criteria for the evaluation of competence | 5 |
| | Annex B (informative) Guidelines for the application of this document | 12 |
| | Annex C (informative) Example of applying assessment schemes for HFC refrigerants under Regulation (EU) No 517/2014[10] | 16 |
| | Annex D (informative) R 717 (NH₃) | 18 |
| | Annex E (informative) R 744 (CO₂) | 24 |
| | Annex F (informative) Flammable refrigerants | 30 |
| | Bibliography | 36 |