

# ISO/TS 16710-1:2024-09 (E)

## Ergonomics methods - Part 1: Feedback method - A method to understand how end users perform their work with machines

---

### Contents

Page

- Foreword..... iv
- Introduction ..... v
- 1 Scope ..... 1
- 2 Normative references ..... 1
- 3 Terms and definitions ..... 1
- 4 General principles ..... 4
- 5 Feedback method ..... 5
  - 5.1 The “Feedback method” steps ..... 5
  - 5.2 Selection of the machine to be investigated ..... 5
  - 5.3 Collection of documentation and preparation of a machine dossier ..... 6
  - 5.4 Identification of companies where the machine is regularly used ..... 6
  - 5.5 Inspection of work places ..... 6
  - 5.6 Feedback Method Work Groups and work analysis with skilled users of the machine ..... 7
    - 5.6.1 Preparation for meetings ..... 7
    - 5.6.2 Work analysis with skilled end-users of the machine ..... 8
  - 5.7 Written report of the Feedback Method Work Group results and their validation ..... 9
  - 5.8 Project overview and final technical report ..... 10
- Annex A (informative) Existing results ..... 11
- Annex B (informative) Inspection form “Combine Harvester” ..... 15
- Annex C (informative) Work phases and tasks/activities “Combine Harvesters” ..... 25
- Annex D (informative) Extract from report of the FMWG “Combine Harvester” — Italy ..... 27
- Annex E (informative) Extract of recommended amendments to ISO 4254-7:2009 “Agricultural machinery — Safety — Part 7: Combine harvesters, forage harvesters and cotton harvesters” from the application of the “Feedback Method” ..... 28
- Bibliography ..... 30