



# INTERNATIONAL STANDARD ISO 28881:2013 TECHNICAL CORRIGENDUM 1

Published 2013-09-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

ORGANISATION INTERNATIONALE DE NORMALISATION

## Machine tools — Safety — Electro-discharge machines

### TECHNICAL CORRIGENDUM 1

*Machines-outils — Sécurité — Machines d'électro-érosion*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO 28881:2013 was prepared by Technical Committee ISO/TC 39, *Machine tools*, Subcommittee SC 10, *Safety*.

Page 28, Figure A.1

Replace the key with the following, thus inserting key item nos. 7 and 8:

#### Key

|   |                                |    |   |
|---|--------------------------------|----|---|
| 1 | machining head                 | 9  | door security system  |
| 2 | machine column                 | 10 | work table  |
| 3 | exhaust air extraction         | 11 | flammable dielectric fluid container  |
| 4 | electrode holder               | 12 | fire detector   |
| 5 | electrical cabinet (generator) | 13 | shielding of work area (Faraday cage) (guard against direct contact can be combined with shielding for EMC) |
| 6 | portable control station       |    |   |
| 7 | machine frame                  |    |   |
| 8 | work tank                      |    |   |

**Figure A.1 — EMC shielding, fire detection and exhaust air extraction —  
Schematic example of work area shielding**