

# ISO 10245-3:2019 (E)

## Cranes — Limiting and indicating devices — Part 3: Tower cranes

---

### Contents

|         |  |
|---------|--|
|         | Foreword   |
| 1       | Scope  |
| 2       | Normative references   |
| 3       | Terms and definitions  |
| 4       | Rated capacity limiters and indicators — General requirements                      |
| 5       | Rated capacity limiters  |
| 6       | Rated capacity indicators  |
| 7       | Motion and performance limiting devices  |
| 7.1     | Motion limiters  |
| 7.2     | Performance limiters   |
| 8       | Motion and performance indicating devices  |
| 9       | Anemometer   |
| 10      | Event recorder and data logger   |
| 11      | Limiting and indicating devices for climbing systems                               |
| 11.1    | Limitation of the balancing moment   |
| 11.2    | Adjustment of the working pressure   |
| 11.3    | Limitation of the maximum working pressure   |
| Annex A | (informative) Requirements for provision of anti-collision devices on tower cranes |
| A.1     | General  |
| A.2     | Power supply   |
| A.3     | Indications to be given  |
| A.3.1   | To the operator  |
| A.3.2   | To people nearby   |
| Annex B | (informative) Event recorder and data logger on tower cranes                       |
| B.1     | General  |
| B.2     | Event recorder   |
| B.3     | Data logger  |

Page count: 10