

# ISO 9927-5:2017-09 (E)

## Cranes - Inspections - Part 5: Bridge and gantry cranes, including portal and semi-portal cranes and their supporting structures

---

| <b>Contents</b>   |                                     | <b>Page</b> |
|---|-------------------------------------|-------------|
| Foreword .....  |                                     | iv          |
| <b>1</b>  | <b>Scope .....</b>                  | <b>1</b>    |
| <b>2</b>  | <b>Normative references .....</b>   | <b>1</b>    |
| <b>3</b>  | <b>Terms and definitions .....</b>  | <b>1</b>    |
| <b>4</b>  | <b>General .....</b>                | <b>1</b>    |
| <b>5</b>  | <b>Daily inspections .....</b>      | <b>2</b>    |
| 5.1   | General .....                       | 2           |
| 5.2   | Content .....                       | 2           |
| 5.3   | Results .....                       | 3           |
| <b>6</b>  | <b>Frequent inspections .....</b>   | <b>3</b>    |
| 6.1   | General .....                       | 3           |
| 6.2   | Items to be inspected .....         | 3           |
| 6.3   | Periodicity .....                   | 4           |
| 6.4   | Results .....                       | 4           |
| <b>7</b>  | <b>Periodic inspections .....</b>   | <b>5</b>    |
| 7.1   | General .....                       | 5           |
| 7.2   | Content .....                       | 5           |
| 7.3   | Periodicity .....                   | 6           |
| 7.4   | Results .....                       | 6           |
| <b>8</b>  | <b>Exceptional inspection .....</b> | <b>7</b>    |
| 8.1   | General .....                       | 7           |
| 8.2   | Content .....                       | 7           |
| <b>Annex A (normative) Overview of inspections .....</b>                    |                                     | <b>8</b>    |
| <b>Annex B (informative) Example of periodic inspection checklist .....</b> |                                     | <b>10</b>   |