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