



## **TSJ 45 W2-01** *aanvullingen februari 2018 en juni 2019*

Deze TSJ betreft een aanvulling op TSJ 45 (17-089) en daarmee op het keuringschema Offshore kranen (W2-01E 15-050).

### **february 2018**

#### Offshore cranes > 24 jaar older

##### 1.2 Certification scheme for the E&T of offshore cranes

This certification scheme applies to cranes, situated on fixed offshore mining installations, on the Dutch continental shelf, and does not apply to cranes on movable offshore installations.

In consultation with the National Mines Inspectorate and the sector organisation NOGEPa a voluntary certification system has been chosen. Further to this it has been decided to draw up the certification scheme W2-01E Offshore cranes for inspection bodies that are accredited in conformance with NEN 17020.

- *The next text will be adjust:*

If the certification scheme is due to an inspection of a crane which is older than 24 years, the owner of the crane will provide the certification body an valid report in which the safety of the crane is declared.

**This requirement is valid since february 2018 en will be demanded from 01-01-2019.**

#### Calibration

#### **8.4 Facilities** (huidige tekst)

The personel of the inspection body due to inspection activities, features the following facilities:

- Metric measuring tape of 30 to 50 meters with a maximum inaccuracy of 10cm: calibration is not required (indicative measurement);
- Metric caliper with a maximum inaccuracy of 0.5 mm: Calibration not required (indicative measurement);
- Calibrated tension gauge with a maximum of 1% deviation full-scale with a maximum of 5% of the measured (actual) value.

#### **8.4 Facilities** (nieuwe tekst)

The personel of the inspection body due to inspection activities, features the following facilities:

- Metric measuring tape of 30 to 50 meters with a maximum inaccuracy of 10cm: calibration is not required (indicative measurement);
- Metric caliper with a maximum inaccuracy of 0.5 mm: Calibration not required (indicative measurement);

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- Calibrated tension gauge in accordance with ISO 7500 (class 1).

## June 2019

### Documentation lifecycle (Annex A 0102)

When an older crane (> 24 jaar) is due to inspection, the owner of the crane will provide the inspection body with sufficient information regarding:

- spline inspections (gear box, winch)
- boom (decrease of material thickness max. 10% Lloyds rules)
- A-frame )decrease of material thickness max. 10% Lloyds rules)
- electrical components

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