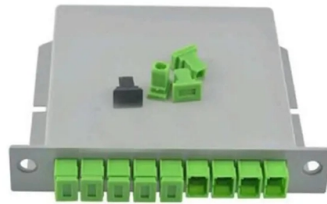


## Overload Test of the Headboard



### Overview

Testing is to be carried out by applying a uniform load over the surface of the headboard across the full width and up to a height of either 1600 mm, or 3/4 of the height of the headboard if it is above 2130 mm high. Selecting the right type of board is just as important as complete confidence in its performance under load. That's why we invited independent certification company DNV to witness and supervise the stress tests of our 2/3-bundle configuration headboard at our in-house tensile testing facility. They can form an integral part of a load restraint system if the product is blocked directly against them. Plant and Safety are national experts for a wide range of specialist testing services including Mechanical Tensile and Compression Testing. By inspecting the thermal gradients of all three phases side-by-side, technicians can quickly spot performance anomalies on individual legs due to unbalance or overloading. Electrical unbalance can be caused by several different sources: a power delivery problem, low voltage on one leg, or an. all new trailers.



## Article Content

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headboard unless they are physically blocked by another method. If the trailer headboard is an integral part of the load restraint system then the product must be loaded as close to the headboard as possible.

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(MOM/OSHD/2025-05)

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Understanding Transformer Abnormal Testing

Transformers protected by an external overcurrent device are usually tested with the overload current set to the level that would cause the overcurrent protection to trip in 1 hour. To determine what that

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### Regulatory overload

Regulatory overload Regular overload testing will soon be extinct as changes in crane design make it costly and impractical. In Europe, regulations are changing across EU borders as

Crane overload tests must be performed according to the

Overload testing is only required as a proof test when the crane is first built and when the crane is repaired or rerated. Any overload testing that must be done after repairs and re-rates of the

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Hold Up Time, Overload And Short Circuit Test,

Overload Test A PSU's power rating normally describes the maximum amount of power it can supply over an extended period of time without

UL 1077 Overcurrent Terminology: Overload Rating

Continuing our review of Thermal Circuit Breaker terminology, we will now consider Overload Rating, which should not be confused with Short Circuit Interrupt Capacity (planned for future review). While

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Overload Testing of Mobile Cranes Each Mobile Crane<sup>1</sup> is load-tested by the manufacturer prior to delivery in a final acceptance procedure. These tests are performed with test loads in several

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

