

## PRODUCTION QUALITY ASSURANCE (Module D<sub>RAIL</sub>) CERTIFICATE N° 241B/SAFERAIL/007 Rev.1

Issued by LAPI SPA

Application Of:

Accreditation Scheme SAFERAIL® for EN 45545-2:2020 Railway applications. Fire protection on railway vehicles. Requirements for fire behaviour of materials and components

Applicant/Manufacturer:  
**Compensati TORO S.P.A.**  
Via Piverone, 4 – 10010 Azeglio (TO) - Italy



Scope: Products as listed below:

| Product name                 | Product description  | Test report ref.  |
|------------------------------|--|---|
| TORO/APIROS<br>sp. 6 ÷ 25 mm | Pannello in legno compensato multistrato resinato, con un lato liscio ed uno zigrinato | RdP n°319-320.1IS0040/18 – n°478-479/23<br>RdP n°433-434.1IS0040/18– n°478-479/23 |

This is to certify that LAPI S.p.A., Certification Body (Accreditation no. 0241PRD), did undertake the relevant quality assessment procedures for the equipments of the manufacturer identified above, which was found to be in compliance with the Fire Protection requirements of Scheme SAFERAIL® for EN 45545-2:2020 Railway applications and with the type described in test report/s listed above and reported in the Attachment to this Certificate, subject to any conditions as described in pertinent test report.

This Certificate authorizes the manufacturer, or his authorised representative, to affix the "Mark of Conformity" (Saferail®), as shown below, and exemplified in the Attachment.



D RAIL/XX

(XX being the last two digits of the year when the Certification is gained)

This Certificate loses its validity if the Manufacturer makes any changes or modification to the approved material components and/or production process, which have not been in advance notified to, and agreed with, the Certification Body named on this Certificate. In the event of changes not communicated, the Body reserves the right to suspend or withdraw the certificate, and will be considered an injured Party reserving actions for its own protection.

This Certificate consists of 1 (one) page and 1 (one) Attachment.

This Certificate, first issued on 02/08/2018 and renewed in Prato on 29/10/2021 and remains valid, unless cancelled or revoked until its expiry date of **28/10/2024**. This Rev.1 is issued for update of standard EN 45545-2:2020.

**Note:** This Module D<sub>RAIL</sub> must be read in conjunction with the Attachment.

Prato, 17/04/2023

Technical Director

PROPOSED

Dr. Luca Ermini

Certification Manager

APPROVED

Dr. David Borsini



**Attachment to Production Quality Assurance (Module D<sub>RAIL</sub>)  
CERTIFICATE N° 241B/SAFERAIL/007 Rev.1**

**List of equipments**

|   |  |
|---|--|
| Product name                            | <b>TORO/APIROS</b>   |
| Description                             | Pannello in legno compensato multistrato resinato, con un lato liscio ed uno zigrinato               |
| Test Report reference                   | Report LAPI n.:<br>RdP n°319-320.1IS0040/18 - n°478-479/23<br>RdP n°433-434.1IS0040/18- n°478-479/23 |
| Compliance according to EN 45545-2:2015 | R1 - HL1, HL2<br>R10 - HL1, HL2, HL3   |

**Places of production**

All products are manufactured stored, identified and marked in the site of Compensati TORO S.P.A. - Via Piverone, 4 - 10010 Azeglio (TO) - Italy.

**Restrictions**

The application of all the above products is subject to all the restrictions specified in the correspondent Test Reports, which must be considered by the Applicant / Manufacturer.

**Note:** This Attachment must be read in conjunction with the cited Module D<sub>RAIL</sub>.

Prato, 17/04/2023

**The Technical Director**

PROPOSED

Dr. Luca Ermini

**The Certification Manager**

APPROVED

Dr. David Corsini

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