



Volvo Group Trucks Technology

## STD 417-0003 approval

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Company name: TotalEnergies Lubrificants  
Product name: Rubia Optima 3100 10W-40  
Oil code(s): ██████████  
Viscosity grade: 10W-40

Volvo VDS-4.5 approval	Yes
Mack EOS-4.5 approval	Yes
Renault Trucks RLD-3 approval	Yes

**Approval date:** September 11, 2023    **Approval #:** 417-0003-23-1091

**Validity:** Approval expires two years after the approval date.  
For approval extension, a complete and updated approval form must be submitted at the expiry date ± two months.

**Approval:**

*Approved*



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**Disclaimer:** This approval is solely based on information submitted by the applicant and no further quality check is made by Volvo. Hence, Volvo takes no responsibility to ensure that the quality of this product is continuously maintained. This is the sole responsibility of the Company (see above).