



Volvo Group Trucks Technology

## STD 417-0002 approval request

### Data supplied by requesting company

Company name:*	Total Lubrificants
Brand name:*	Total Rubia TIR 8900 10W-40
Oil code:	
Viscosity grade:	10W-40
Marketing area:	WW
Other approvals:	ACEA E6-08 Issue 2, E7-08 Issue2, E9-08 Issue 2
	API CI-4
	OEM MB 228.51, MTU Type 3.1, M3477, M3271-1

\*) As they shall appear in approved products lists

**Date of submission** 20-May-16

### Submitted by

Name: Yanis FRIKHA  
Company: Total Lubrificants

### Return approval to:

Name: Yanis FRIKHA  
e-mail: [yanis.frikha@total.com](mailto:yanis.frikha@total.com)

### Approval

Volvo VDS-3 approval	Yes
Mack EO-N approval	Yes
Renault VI RLD-2 approval	Yes

**Approval date:** June 13, 2016 **Approval #:** 417-0002-16-465

**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  $\pm$  two months.

**Signed:** Volvo Group Trucks Technology

Bengt Otterholm  
Lubricants Coordinator

**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).