

VOLVO

Volvo Group Trucks Technology

STD 417-0002 approval request

Data supplied by requesting company

Company name:*	SK Lubricants Co., Ltd.
Brand name:*	ZIC X7000 AP 10W-40
Oil code:	SK 7148
Viscosity grade:	10W-40
Marketing area:	Aisa, Russia, Europe and USA
Other approvals:	ACEA E4-08, E7-08
	API CF
	OEM MB 228.5, MAN M 3277, Scania LDF-3, MTU Category 3, DQC III-10

*) As they shall appear in approved products lists

Date of submission July 14, 2015

Submitted by

Name: Jungsik Yun
Company: SK Lubricants Co., Ltd.

Return approval to:

Name: Jungsik Yun
e-mail: jsik.yun@sk.com

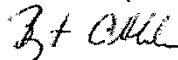
Approval

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

Approval date: August 24, 2015 **Approval #:** 417-0002-15-1205

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).