

KES

Procuring Inspection Method of Lubricating Oil

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1. Scope of Application

This standard is defining the inspection for lubricating oil using production line.

2. Type

Lubricating oil is classified as #1 (ISD viscosity grade 32), #2 (ISD viscosity grade 46) and #3 (ISD viscosity grade 68) according to KSM 2113 (The viscosity classification of lubricating oil for industrial purpose)

3. Inspection Item, Sequence, Method and Conditions.

Same as below <Table 1>

<Table 1>

No	Inspection Item	Inspection Method	Remark
1	Appearance	Eye Inspection, Check Inspection	1 Time / Lot
2	Profile	Check Inspection Scale	1 Time / Lot
3	Weight	Inspection(D/M & Pail, Can is not applied for scale inspection)	1 Time / Procuring

4. Inspection Lot

Lot unit organized by maker is 1 inspection lot.

5. Sampling Method

(1) In case, Tank Lorry.

Opening the cover of picking machine with weight and picking machine, immerse it to balance surface of bottom from oil surface with constant speed and gather the sample in the picking machine and the amount of sample is 3/4 of picking machine volume. Move the sample from picking machine to vessel and mixing carefully, take amount of sample according to test method and test item.