

Caterpillar Announcement for New Specs

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Caterpillar are introducing two new Oil specifications

1. **Cat remains committed to the API system**
2. New Cat specifications are in addition to API specs
3. Addresses Off-highway and On-highway needs
4. Addresses gap in oil availability before API CJ-4 licensing for 2007 engines
5. Timetable for new spec roll-out



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Caterpillar are introducing two new Oil specifications

CAT ECF-2

- Replaces ECF-1
- Off-Highway and Pre-2007 truck engines
- Worldwide use through 2011+
- Removal of ash maximum
- Ash minimum of 1.0%
- Minimum of API CH-4
- Includes C13 Engine Test
 - Limits could differ from CJ-4

CAT ECF-3

- New specification for 2007 truck engines in US
- Implemented in two phases
- Interim version prior to CJ-4 licensing
 - Subset of CJ-4 tests
- Full version concurrent with CJ-4 licensing
 - Based on final API CJ-4
- Includes C13 Engine Test
 - Limits could differ from CJ-4

ECF-2 and ECF-3 will be mutually exclusive specifications



Caterpillar Timetable for New Specs

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	Announcement	Draft Spec for Comment	Final Spec	Implementation
ECF-2	Dec 6, 05	Jan 16, 06	Feb 17, 06	Jun 5, 06
ECF-3 Interim	Dec 6, 05	Jan 16, 06	Feb 17, 06	Jun 5, 06
ECF-3 Final	Dec 6, 05	1 Qtr '06	2/3 Qtr '06	CJ-4 Licensing

1. ECF-1 being retired by 3rd Quarter 2006
2. Registration system with published list for ECF-2 and ECF-3
3. Comments on draft specifications invited

