

**PRESENTATION TO THE PORTFOLIO COMMITTEE ON
TRADE AND INDUSTRY ON THE
FORD MOTOR COMPANY OF SOUTHERN AFRICA (PTY)
LTD (FMCA) RECALL OF THE FORD KUGA MODELS**

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BACKGROUND

❑ NEWS REPORTS ON FORD KUGA FIRES

- ❑ 39 Vehicles burnt
- ❑ Only the 1.6L Ford Kuga Eco Boost Models

❑ NCC, NRCS & FMCA Meetings

- ❑ Vehicle engine coolant not reaching the complete engine
- ❑ Engine overheating
- ❑ Cylinder head cracks
- ❑ Engine oil sprays through cracks onto hot surfaces and cause combustion

❑ DECISIONS TAKEN

- ❑ Recall all Kuga 1.6L Eco Boost Models
- ❑ Cooling system correction on technical recall

NRCS MANDATE ON REGULATING MOTOR VEHICLES

- ❑ NRCS ACT 5 of 2008
 - ❑ Compulsory Specifications (VC)
 - ❑ Homologation of vehicles and approval issued if comply with relevant requirements of VC
 - ❑ Conducts Surveillance inspections to ensure on-going compliance (Conformity Of Production Inspections)

- ❑ HOMOLOGATION OF THE FORD KUGA MODEL
 - ❑ Mandatory safety requirements stipulated in Compulsory Specification for Light Passenger Vehicles (VC 8022)
 - ❑ Homologation approval granted in 2013 - all mandatory requirements complied with.

NRCS INVOLVEMENT - CONTINUES

❑ CONFORMITY OF PRODUCTION INSPECTION

❑ NRCS conducted inspection at FMCSA in response to News reports

❑ To ensure homologation requirements were still adhered to

❑ To ensure that fires were not caused by failure of regulated areas covered by VC

❑ Inspection Results

❑ Vehicle still compliant as per initial Homologation

❑ No changes on all regulatory items

❑ Engine cooling system not part of the compulsory specification.

Conclusion & Recommendation

- ❑ NRCS Automotive compulsory specifications are based on United Nations Economic commission for Europe (UNECE) Technical Regulations
- ❑ The compulsory specifications currently do not cover requirements for engine cooling system
- ❑ FMCSA proved to comply with the current NRCS regulatory requirements

- ❑ NRCS SHOULD:
 - Conduct Risk assessment, feasibility studies in order to explore the possibility of additional areas of regulating within the motor vehicle components/systems.
 - Investigate monitoring system in other markets.
 - Continue to engage with the NCC for all areas not covered by VCs which affect consumer safety and environmental protection

Thank You