

**TRANSPORT SCOTLAND
STANDARDS TRAFFIC AND ECONOMICS BRANCH
TS INTERIM AMENDMENT NO 35: INTRODUCTION OF TS 2010 SURFACE COURSE
SPECIFICATION AND GUIDANCE NOTES**

SUMMARY

This Interim Amendment provides guidance on a new Specification for surface course, TS 2010, intended for use on the trunk road network in Scotland.

1. BACKGROUND

Following issues with the quality and in-service performance of the various proprietary and generic Stone Mastic Asphalts (SMA), Transport Scotland worked closely with the industry to reconfigure the SMA specification and to improve quality control. This new specification will be introduced on the trunk road network on a scheme specific basis and an 'Approval to Proceed' will be required.

This Interim Amendment documents the need for approval for the use of this material in contracts, by amendment to Table 2.2S of the Design Manual for Road and Bridges Volume 7 Section 5 Part 1 HD 36/06 (see Appendix A).

2. ACTION

Subject to the Overseeing Organisation 'Approval to Proceed' the TS 2010 Specification will be a permitted surface course material on the trunk road network where specified in Tender Documents.

3. IMPLEMENTATION

This Transport Scotland TSIA is for immediate implementation. Transport Scotland managers should circulate this Interim Amendment to Operating Companies and works project contractors and tenderers for distribution to their surfacing suppliers for information.

4. FURTHER INFORMATION

If you have any questions regarding the use or content of this TSIA, contact Dougie Millar - Transport Scotland, Standards Traffic and Economics Branch, Tel 0141 272 7274 e-mail Dougie.Millar@transportscotland.gsi.gov.uk

Appendix A

Scotland

All construction types

				Use without restriction	Approval to Proceed required
New Construction Or Major Maintenance?	Yes			Hot Rolled Asphalt (note 1)	TS2010 SMA Surface course Thin Surface Course System Porous Asphalt Generic SMA Exposed Aggregate Concrete (note 3)
	No (minor)	High speed? (85%ile above 65 km/hr)	Yes	Hot Rolled Asphalt (note 1)	TS2010 SMA Surface course Thin Surface Course System Porous Asphalt Surface Dressing Generic SMA Exposed Aggregate Concrete (note 3) Brushed/Burlap Drag/Tined Concrete (note 3)
			No	Hot Rolled Asphalt (note 2) Surface Dressing	TS2010 SMA Surface course Thin Surface Course System Porous Asphalt Generic SMA Slurry/Microsurfacing Exposed Aggregate Concrete (note 3) Brushed/Burlap Drag/Tined Concrete (note 3)

Note 1: Not permitted on rigid construction

Note 2: Refer to Overseeing Organisation on rigid construction

Note 3: Rigid construction only

Table 2.2S (Scotland): Permitted Pavement Surfacing Materials for New and Maintenance Construction