

**CLASSIFIED ROAD MAJOR MAINTENANCE**  
**DRAFT PRIORITY SCORING SYSTEM - Version 3 (December 2013)**

A		B		C		D	
Road Condition (SCANNER)		Road Condition Ranking from Site Inspections and Observations		SCRIM		Accidents (Wet Skid) - 3 year data	
Out of 25	Score x 5	Out of 20	Score x 4	Out of 20	Score x 4	Out of 5	Score
5	majority of length unsatisfactory condition	5	Unsatisfactory	5	majority of length deficient	5	10+
4	majority mix of 5 and 3	4		4	majority mix of 5 and 3	4	6-9
3	majority of length in satisfactory condition	3	Satisfactory	3	majority of length satisfactory or slight	3	4-5
2	majority mix of 3 and 1	2		2	majority mix of 3 and 1	2	2-3
1	majority of length good condition	1	Good	1	majority of length not deficient	1	1
				If HD28 investigation has identified site as requiring urgent attention then that scheme will automatically score 100		0	0
						<b>Points:</b> fatal = 10 serious = 3 slight = 1	
<b>Commentary:</b> Tends to mirror SCANNER RCI score, but does give opportunity to alter in exceptional circumstances. See note 1 below.		<b>Commentary:</b> Score used to bring out any local observations or priorities and ultimately gives condition total score of A+B (35). Score also used to bring out higher priority where say one lane is very poor and other is fair.		<b>Commentary:</b> Annual SCRIM CSC data. HD28 investigation high priorities will immediately become highest priority, with the remaining lower priority skidding sites using combination of condition and skidding to compare with other schemes. See note 1 below.		<b>Commentary:</b> No accidents in PMS and no ability yet to import accidents from Accsmap. No resource to analyse Stats 19 info so purely extracted as Wet/Skid accidents, counting from Accsmap printout. Score links with SCRIM (C) and gives skidding related total score of C+D (35).	

E		F		G		H	
Accidents (KSI) - 3 year data		Hierarchy		HGV Flow (estimate)		Speed Limit	
Out of 5	Score	Out of 5	Score	Out of 10	Score x 2	Out of 10	Score x 2
5	10+	5	Strategic Route	5	Main Route	5	50+
4	6-9	4	Main Distributor	4	Heavy	3	40
3	4-5	3	Secondary Distributor	3	Regular	1	30-
2	2-3	2	Link Road	2	Occasional		
1	1	1	Other	1	Very Low		
0	0						
<b>Points:</b> fatal = 3 serious = 1							
<b>Commentary:</b> No accidents in PMS and no ability yet to import accidents from Accsmap. Currently a counting exercise from Accsmap printout.		<b>Commentary:</b> Work with Helen has given us a hierarchy map in PMS from historic Streetsmart exercise. Good base but needs updating.		<b>Commentary:</b> Limited HGV flow information so estimates used as above. Wish is to build up Traffic info in PMS.		<b>Commentary:</b> Reasonably up to date speed limit info now in PMS. Annual update process required.	

**Notes:**

- For scores A and C the overall summary of road condition or SCRIM is manually determined from PMS machine survey summary results
- Score references (A-H) refer to columns in Master List
- Schemes that are already confirmed or programmed for the upcoming financial year are given 100 points so that they appear at the top of the priority list.
- As noted above in C, schemes or parts of routes that are considered as highest priorities for treatment to improve skidding resistance following HD28 investigation are scored as 100. This is to ensure that they are considered for treatment within the 12 months following investigation as per SBC Draft Skidding Resistance Policy.
- Version 3 December 2013 - accident data = five years of historical data from five year data.
- Version 3 changes:
  - Minor amendment to scores/weightings. SCRIM/Accident etc. combined influence reduced to remove some element of double counting; similar with Hierarchy and HGV flow; increase in Local Condition Ranking to ensure local policy better reflected in outcome score.
  - Condition score (RCI, Local Condition Ranking & SCRIM) columns added