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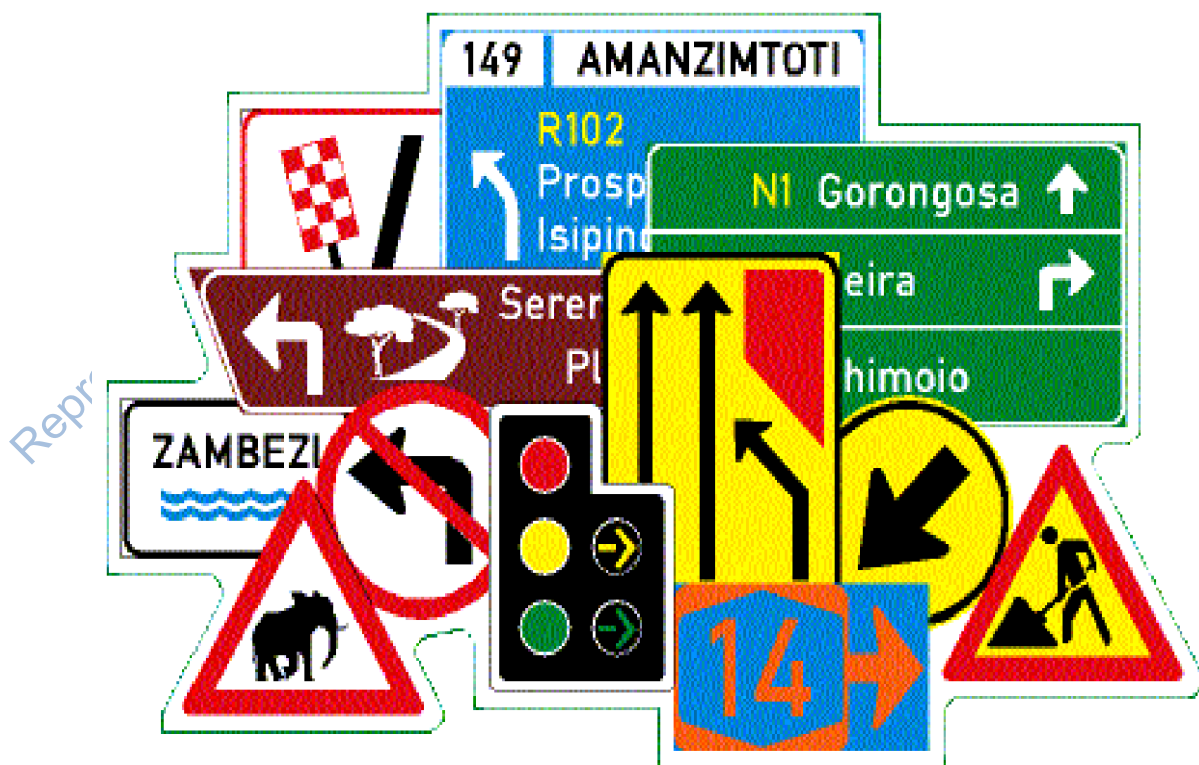
SOUTH AFRICAN ROAD TRAFFIC SIGNS MANUAL

3rd Edition

017

VOLUME 3 TRAFFIC SIGNAL DESIGN

DIGITISED VERSION
May 2012



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VOLUME 3: TRAFFIC SIGNAL DESIGN**

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Workgroup: Updating of SARTSM Volume 3: Traffic Signal Design

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COMMENTS

Comments on, and other contributions, to this publication will be welcomed and appreciated. Such contributions and comments should be forwarded to the National Department of Transport at the above address. Contributions of significant extent will be acknowledged in future editions of the manual.

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KEY WORDS

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SOUTH AFRICAN ROAD TRAFFIC SIGNS MANUAL

VOLUME 3: TRAFFIC SIGNAL DESIGN

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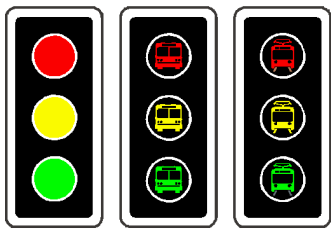
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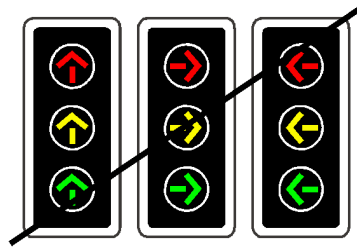
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STANDARD TRAFFIC SIGNAL FACES AND TRAFFIC SIGNAL ARROW SIGNS

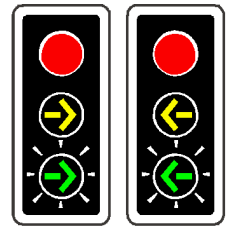


S1 S1B S1T

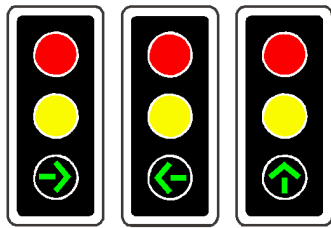


S1A S1AR S1AL

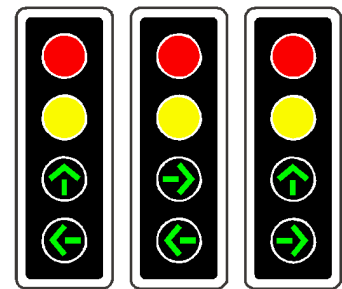
Note: S1A, S1AR and S1AL used only in the Alternative System



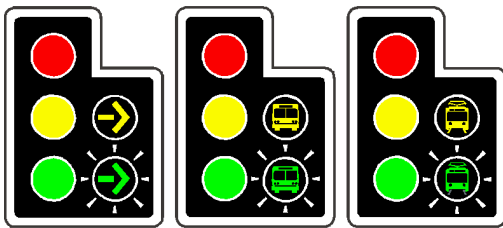
S1R S1L



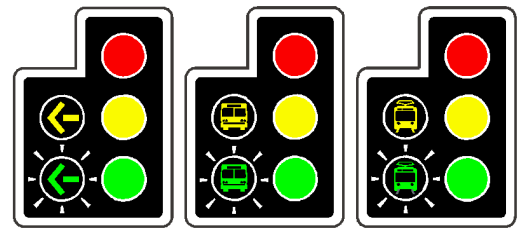
S2 S3 S4



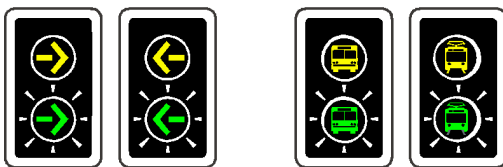
S5 S6 S7



S8 S8B S8T



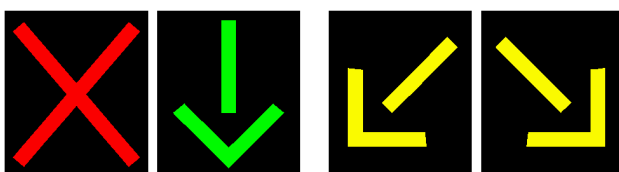
S9 S9B S9T



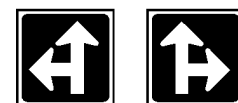
S10R (S10) S10L S10B S10T



S11P (S11) S11C (S20) S12



S17 S16 S18 S19



ST5 ST4

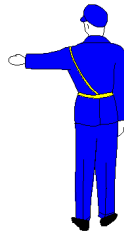


ST3 ST1 ST2
Traffic signal arrow signs

OTHER ROAD SIGNALS



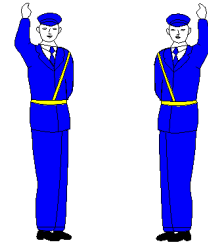
(a)



(b)



(c)



(d)

Control hand signals for use by traffic officers SS1

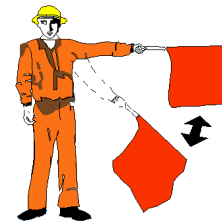


a. Stop

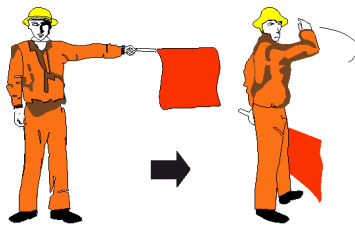


b. Proceed

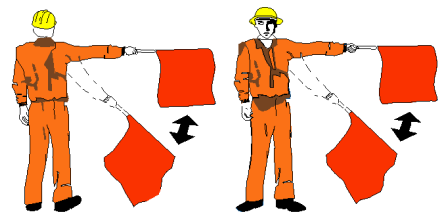
Flag signals SS2



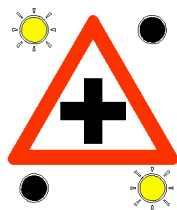
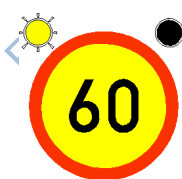
Warning flag signal



Using stop/proceed flag signals to slow traffic down



Warning traffic in two directions



Flashing yellow warning signal SS3



Flashing Red Disc (FRD) signal at railway crossings