

DEVELOPMENT

2 dated 7th July 2011 **GUIDANCE SIGNS – 4 TOURISM SIGNS**

SECTIONS

Symbols – Adventure Attractions 7.0 Contents 7.13 7.1 Introduction 7.14 Symbols – Farming Attractions 7.15 Symbols – General Attractions 7.2 Signs 7.16 7.3 Symbols – National Parks Symbols – Emergency Services 7.17 7.4 Symbols – Provincial Parks Symbols – Light Vehicle Services Symbols - Resort Attractions 7.5 7.18 Symbols – Truck Rest & Services 7.6 Symbols – Scenic Attractions 7.19 Symbols – Food Services 7.7 Symbols – Sports Attractions 7.20 Symbols – General Services Symbols – Wildlife Attractions 7.8 7.21 Symbols – Rest & Service Areas Symbols – Historical Attractions 7.9 7.22 Symbols – Vehicle Class 7.10 Symbols Coastal Attractions 7.23 Symbols – Accommodation Symbols – Arts & Crafts Attractions 7.11 7.24 Symbols – "Totem" Sign Symbols – Cultural Attractions 7.25 Symbols – Off-Road Sign



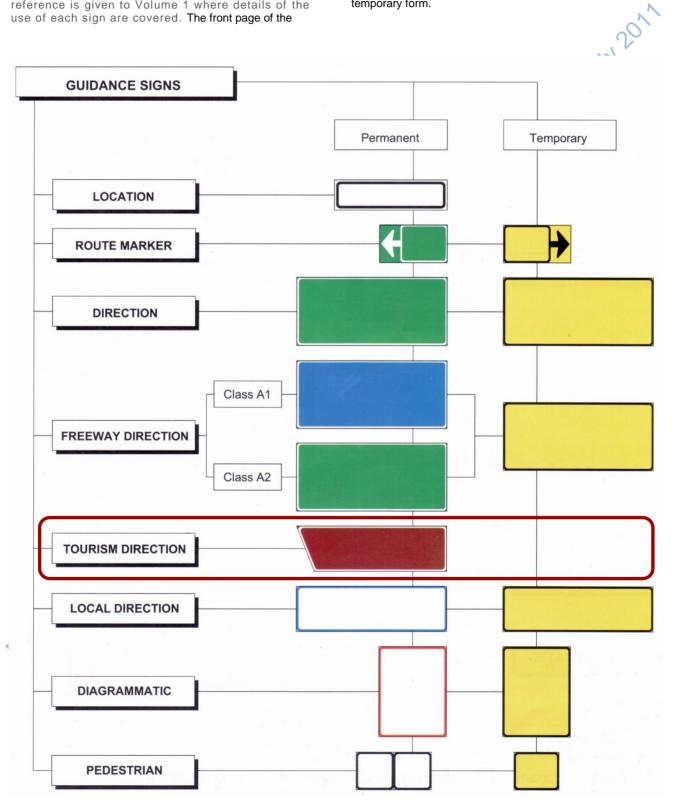
MAY 2012



SADC RTSM - VOL4

7.0 CONTENTS

This contents listing illustrates each officially approved type of sign in the tourism signs sub-class with the sign and symbol numbers and names. A page reference is given within this chapter where the signface and symbol layout is detailed and cross reference is given to Volume 1 where details of the use of each sign are covered. The front page of the contents shows how tourism direction signs fit into the guidance sign class and the overall class permanent and temporary colour codes. Tourism signsare supplementary to the main navigational signing provided by direction and freeway direction signs. Tourism signs are not provided in a temporary form.



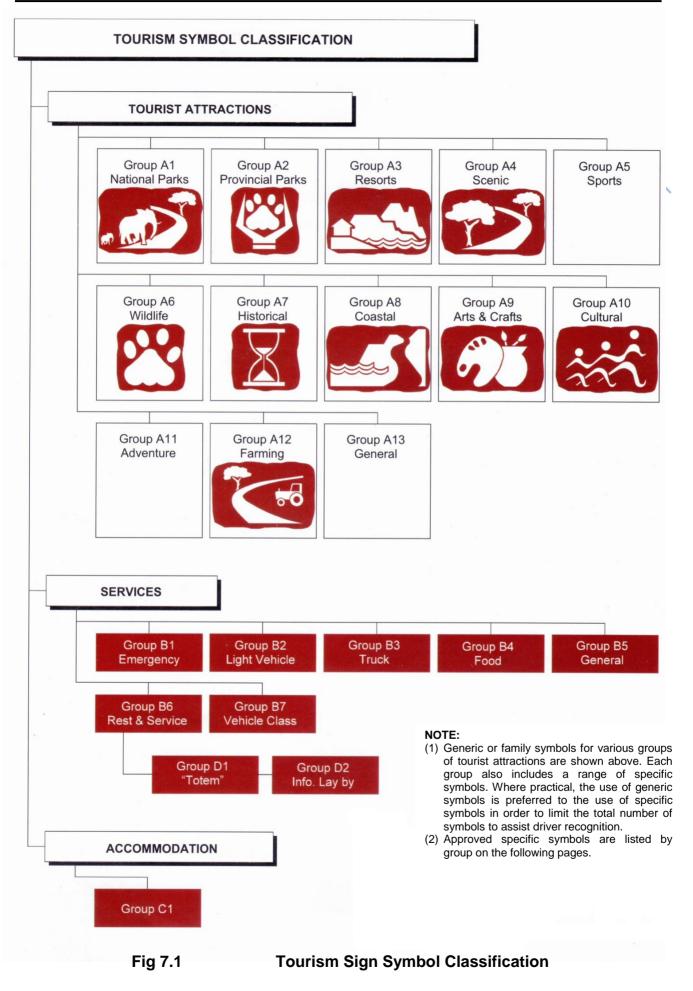
Section 7.1: INTRODUCTION

Figure 7.1 Figure 7.2 Figure 7.3 Figure 7.4 Figure 7.5 Figure 7.6 Figure 7.7 Figure 7.8 Figure 7.9	Tourism Sign Symbol Classification Sign numbering System Used in Section 7.2 Illustration of Basic Tourism Signface Rules - 1 Illustration of Basic Signface Symbol/Text Rules - 2 Illustration of Basic Signface Symbol/Text Rules - 2 Illustration of Basic Signface Symbol/Text Rules - 3 Illustration of Basic Signface Symbol/Text Rules - 4 Typical Off-Road Tourism Signs	page 7.0.4 page 7.1.5 pages 7.1.6/7.1.7 pages 7.1.8/7.1.9 pages 7.1.10/7.1.11 pages 7.1.12/7.1.13 pages 7.1.14/7.1.15 pages 7.1.16/7.1.17 page 7.1.18
		17th JUN 2011
	40. v	1542 datec
	S Authorization	
	wernment Printer	
Reprodu	Illustration of Basic Signface Symbol/Text Rules - 3 Illustration of Basic Signface Symbol/Text Rules - 4 Typical Off-Road Tourism Signs	

GUIDANCE-4

Section 7.2: TOURISM DIRECTION – Guidance Signs and Symbols





SADC - RTSM - VOL 4

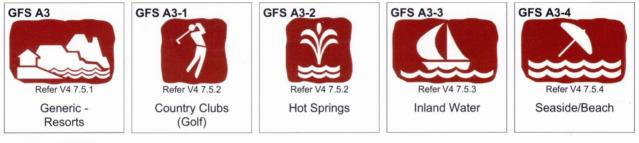
Section 7.3: Symbols – Group A1 – National Parks Attractions



Section 7.4: Symbols – Group A2 – Provincial/Regional/District Parks Attractions

SFS A2	GFS A2-1-RSA	GFS A2-2-RSA	GFS A2-3-RSA	GFS A2-4-RSA
2	Res and a second		26	
			U	Circi V
Refer V4 7.4.1	Refer V4 7.4.2	Refer V4 7.4.3	Refer V4 7.4.4	Refer V4 7.4.5
Generic - Provincial Parks	Provincial Parks Gauteng	Provincial Parks Free State	Provincial Parks Western Cape	Provincial Parks Kwazulu-Natal

Section 7.5: Symbols – Group A3 – Resorts Attractions



GFS A3-5



Section 7.6: Symbols – Group A4 – Scenic Attractions

GFS A4	GFS A4-1	GFS A4-2-RSA	GFS A4-3	GFS A4-4
Refer V4 7.6.1	Refer V4 7.6.2	Refer V4 7.6.2	Refer V4 7.6.3	Refer V4 7.6.3
Generic -	Nature Reserve	National	Botanical	Gardens
Scenic		Heritage Site	Gardens	(Flower)
GFS A4-5	GFS A4-6	GFS A4-7	GFS A4-8	GFS A4-9
Refer V4 7.6.4	Refer V4 7.6.5	Refer V4 7.6.6	Refer V4 7.6.6	Refer V4 7.6.7
Waterfall	Lake or Dam (no watersport)	Caves	View Point	Forest (Natural)

Section 7.6: Symbols – Group A4 – Scenic Attractions (continued)



Section 7.7: Symbols – Group A5 – Sports Attractions

	GFS A5-1	GFS A5-2	GFS A5-3	GFS A5-4
Refer V4 7.7.1	Refer V4 7.7.2	Refer V4 7.7.3	Refer V4 7.7.4	Refer V4 7.7.5
Generic - Sports	Motor Racing Track	Golf Course	Horse Racecourse	Equestrian Events
GFS A5-5	GFS A5-6	GFS A5-7	GFS A5-8	
Refer V4 7.7.6	Refer V4 7.7.7			
Fishing	Cricket Field	Refer V4 7.7.7 Swimming Pool	Refer V4 7.7.8 Sports Stadium	
ection 7.8: Sym	ools – Group A6 – Wi	dlife Attractions		
GFS A6	GFS A6-1	GFS A6-2	GFS A6-3	GFS A6-4
Refer V4 7.8.1	Refer V4 7.8.1	Refer V4 7.8.2	Refer V4 7.8.2	Refer V4 7.8.3
Refer V4 7.8.1 Generic - Wildlife	Refer V4 7.8.1 Conservancy Area	Refer V4 7.8.2 Game Reserve	Refer V4 7.8.2 Bird Park/ Sanctuary	Refer V4 7.8.3 Zoo
Generic - Wildlife	Conservancy		Bird Park/	
Generic -	Conservancy Area	Game Reserve	Bird Park/ Sanctuary	



Section 7.9: Symbols – Group A7 – Historical Attractions (continued)



Section 7.10: Symbols – Group A8 – Coastal Attractions

GFS A8	GFS A8-1	GFS A8-2	GFS A8-3	GFS A8-4
Refer V4 7.10.1	Refer V4 7.10.2	Refer V4 7.10.2	Refer V4 7.10.3	Refer V4 7.10.4
Generic - Coastal	Marine Reserve	Maritime Museum	Aquarium	Whales
GFS A8-5	GFS A8-6	GFS A8-7	GFS A8-8	GFS A8-9
Refer V4 7.10.5	Refer V4 7.10.6	Refer V4 7.10.6	Refer V4 7.10.7	Refer V4 7.10.8
Dolphins	Lighthouse	Dockyard	Boat Launch	Fishing
GFS A8-10 Refer V4 7.10.9	GFS A8-11 Refer V4 7.10.10	GFS A8-12 Refer V4 7.10.11		
Crayfish	Oceanarium	Beach		

Section 7.11: Symbols – Group A9 – Arts & Crafts Attractions

GFS A9	GFS A9-1	GFS A9-2	GFS A9-3	GFS A9-4
Refer V4 7.11.1	Refer V4 7.11.2	Refer V4 7.11.2	Refer V4 7.11.3	Refer V4 7.11.4
Generic - Arts & Crafts	Painting & Drawing	Pottery	Jewellery	Weaving & Knitting
GFS A9-5	GFS A9-6	GFS A9-7	GFS A9-8	GFS A9-9
Refer V4 7.11.5	Refer V4 7.11.6	Refer V4 7.11.7	Refer V4 7.11.8	Refer V4 7.11.9
Leatherwork	African Arts & Crafts	Woodwork	Metalwork	Sculpting

Section 7.11: Symbols – Group A9 – Arts & Crafts Attractions (continued)

```
GFS A9-10
Refer V4 7.11.10
Glass &
Ceramics
```

Section 7.12: Symbols – Group A10 – Cultural Attractions



Section 7.13: Symbols – Group A11 – Adventure Attractions

7 .13.3 Trail
rail

Section 7.14: Symbols – Group A12 – Farming Attractions



Section 7.15: Symbols – Group A13 – General Attractions



GFS B1-1	GFS B1-2	GFS B1-2-RSA •	GFS B1-2-Nam •	GFS B1-3
	POL	POL	POL	H
Refer V4 7.16.1	Refer V4 7.16.1	Refer V4 7.16.2	Refer V4 7.16.3	Refer V4 7.16.4
Telephone	Generic - Police	Police South Africa	Police Namibia	Hospital (with name)
GFS B1-4	GFS B1-5	GFS B1-6	GFS B1-7	GFS B1-8
	SOS	(SOS		S S
Refer V4 7.16.4	Refer V4 7.16.5	Refer V4 7.16.6	Refer V4 7.16.5	Refer V4 7.16.7
First Aid Post	SOS Call Station (sign)	SOS Call Station (post)	NSRI	Ambulance/ Medical Services
GFS B <u>1-</u> 9	GFS B1-10]		
	N	0		
Refer V4 7.16.7	Refer V4 7.16.8			

Section 7.16: Symbols – Group B1 – Emergency Services

Section 7.17: Symbols – Group B2 – Light Vehicle Services

Emergency No.



Section 7.18: Symbols – Group B3 – Truck Rest & Service



Services

Section 7.19: Symbols – Group B4 – Food Services



GUIDANCE-4

Section 7.20: Symbols – Group B5 – General Services

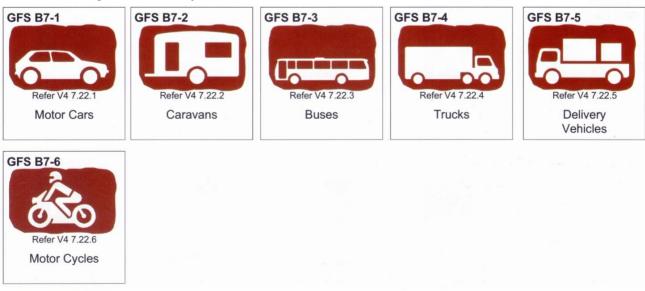


Section 7.21: Symbols - Group B6 - Rest & Service Areas

Refer V4 7.20.6 Generic -Post Office



Section 7.22: Symbols – Group B7 – Vehicle Class



Refer V4 7.23.10 Ethnic (Zulu)

Section 7.23: Symbols – Group C1 – Accommodation

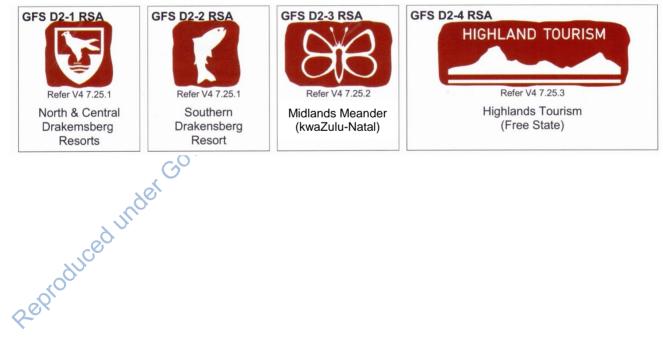
GFS C1-1	GFS C1-2	GFS C1-3	GFS C1-4	GFS C1-5
Refer V4 7.23.1	Refer V4 7.23.2	Refer V4 7.23.3	Refer V4 7.23.4	Refer V4 7.23.5
Accommodation (incl. Hotels, Inns etc)	Chalet/Self- Catering	Caravan Site	Camp Site	Generic - Guest House
GFS C1-6 BHB Refer V4 7.23.6	GFS C1-7 Refer V4 7.23.7	GFS C1-8 Refer V4 7.23.7	GFS C1-9 Refer V4 7.23.8	GFS C1-10 Refer V4 7.23.9
Bed & Breakfast	Rooms (Bed only)	Youth Hostel/ Centre/Camp	Trail Shelter	Guest Farm

Section 7.24: Symbols – Group D1 – "Totem" Signs for Rest & Service Areas



Section 7.24: Sym	bols – Group D1 – "To	otem" Signs for Res	at & Service Areas (co	ontinued)
GFS D1-16	GFS D1-17	GFS D1-18	GFS D1-19	GFS D1-20
Refer V4 7.24.8	Refer V4 7.24.9	Refer V4 7.24.9	Refer V4 7.24.10	Refer V4 7.24.10
Advance Left/ Right Arrow	Exit (Route Number)	Parking	Filling Station & Workshop	Filling Station
GFS D1-21	GFS D1-22	GFS D1-23	GFS D1-24	GFS D1-25
Refer V4 7.24.11	Refer V4 7.24.11	Refer V4 7.24.12	Refer V4 7.24.12	Refer V4 7.24.13
Picnic Area	Tourist Information	Motor Car Wash	Truck Wash	Drinking Water
GFS D1-26	GFS D1-27	GFS D1-28		
Refer V4 7.24.13	Refer V4 7.24.14	Refer V4 7.24.14		
Fireplace	Cooking Facilities	Shower		

Section 7.25: Symbols – Group D2 – Off Road Tourism Information Boards



Removed under covernment Printers Autoritation No. 1600. dated in un 2011

CHAPTER 7 : GUIDANCE SIGNS – 4 **TOURISM SIGNS**

7.1 INTRODUCTION

7.1.1 General

Due to the number of signs involved, the contents of Volume 1, Chapter 4, Guidance Signs have been split into eight chapters for coverage in this Volume. The coverage of these eight chapters is as follows:

Chapter 4	- Guidance Signs 1 -	Location Signs and Route Marker Signs
Chapter 5	- Guidance Signs 2 -	Direction Signs
Chapter 6	- Guidance Signs 3 -	Freeway Direction Signs
Chapter 7	- Guidance Signs 4 -	Tourism Direction Signs
Chapter 8	- Guidance Signs 5 -	Diagrammatic Signs
o		
Chapter 13	- Guidance Signs 6 -	Local Direction Signs
Chapter 13 Chapter 14	- Guidance Signs 6 - - Guidance Signs 7 -	

- This Chapter therefore details the dimensions of TOURISM DIRECTION signs and the symbols used on them so that they may be accurately specified and manufactured. The most important signface dimensioning rules, identified as BASIC RULES, are detailed in Figures 7.3 and 7.4. In addition further DISPLAY RULES are illustrated in Figures 7.5 to 7.8.
- TOURISM DIRECTION signs conform to the basic 3 rectangular shape code of the guidance signs class but are unique in that all turn signs shall have the arrow side edge cut back from top to bottom at a slope of 2 in 5 to create a trapezoidal shape. They are also unique in the use of a brown background colour. Colour details are given in Section 7.2. Other tourism signs, such as straight on signs, confirmation signs, exit sequence signs, information centre identification signs and information boards and parking signs are rectangular, whilst "Totem" signs used within rest and service areas are square.
- Tourism signs are STACK-TYPE signs and a separate 4 STACK shall be provided for each direction which requires a tourism sign at the junction ahead in this context the exit point of a freeway off-ramp is considered as one junction, and the ramp terminal with the intersecting cross-road as a second and separate junction. A freeway advance exit tourism sign shall therefore only comprise one STACK orientated to the left.).
- A tourism STACK-TYPE sign may be arranged in up to three 5 PANELS, each separated from the other by an internal border line. When a tourism sign cluster comprises more than one STACK the total number of STACKS and/or PANELS shall be limited to three. These limit rules are illustrated in detail in Figures 7.3 to 7.8.
- The sign examples shown in Section 7.2 cover a wide range 6 of specific single application signs in addition to variations of the following tourism sign applications:
 - (a) freeway advance exit sign;
 - (b) freeway exit sign (direct access service facilities only;
 - (c) high speed exit sign;
 - (d) advance turn sign;
 - (e) final turn sign;
 - (f) confirmation sign;
 - service exit sequence sign; (g)

- (h) rest and service exit sequence sign;
- Tourism signs may be manufactured to display tourist 7 information related to the following types of tourist facilities:
 - (a) tourist attraction facilities in thirteen sub-groups;
 - (b) service facilities in seven sub-groups; Will nt
 - (c) accommodation facilities;
 - (d) rest and service internal facilities;
 - (e) information boards;
 - (f) special event facilities.
- Tourism information may be displayed on a direction signface under certain circumstances, either as an insert panel or as a full STACK. Under these conditions the brown tourism background colour shall be retained behind the tourist information.
- Tourism signface design is based on a high reliance on bold SYMBOLS to transfer the required message to road users. Designers and manufacturers should refer to Figures 7.3 to 7.8 and to Volume 1, Chapter 4 for rules relating to tourism sign design principles, restrictions and limitations.
- 10 Symbols other than those detailed in this Manual shall not be used without the prior consent of the Road Traffic Signs Technical Committee. If the need arises for a symbol which is not detailed in this Chapter, or cannot be covered by the principle indicated above, the designer or manufacturer shall make this need known to:

The Secretary. Route Numbering and Road Traffic Signs Sub-Committee, c/o Department of Transport, Private Bag X193, Pretoria, 0001.

7.1.2 Sign Sizing

- The majority of dimensional details given in this Chapter are based on the factor "d". This factor represents one seventh (1/7) of the height of the upper case DIN 1451 Part 2 lettering specified for the principle mes-sage on the signface and is equal to the stroke width of this lettering. Once the letter height appropriate to the amount of message to be displayed has been selected the sign height can be determined, and the length may be found from a combination of spacings based on the factor "d" plus the length of the message to be displayed. Sign sizes for the full range of letter sizes available may thus be determined from one detail.
- The selection of an appropriate letter size is based on the 2 number of "bits" of information required on the signface, the approach speed of traffic and the la-teral distance from the drivers eye to the sign (see Volume 1, Chapter 4 for full details relating to letter size selection).
- 3 All arrows and symbols used on LOCAL DIRECTION signs are also specified in terms of factor "d". In a limited number of cases the sign design requires letters, symbols or other components in more than one size on the signface. In these cases the secondary factor size is represented by a variation of "d" such as "d●" or "d●●".
- 4 It should be noted that the vertical spacings between components and the horizontal spacings between certain components are not the same as on DIRECTION signs. The spacings used on LOCAL DIRECTION signs are to a lower standard than DIRECTION sign standards, consistent with

SADC – RTSM – VOL 4

the supplementary role of local direction igns and with the objective to limit overall sizes of the signs. Letter spacings remain standard.

- 5 Sizing a sign around the stroke width factor "d" may result in a vertical sign height which is not a multiple of 200 mm. Since the construction of guidance signs from standard 200 mm planks is common with some authorities this will result in a need to "round-up" the sign height to a multiple of 200 mm. The extra dimension should be distributed evenly through the vertical spaces. "Rounding-down" is not recommended with LOCAL signs since the inter-line spaces are a minimum in terms of the reduced standards adopted unless the symbol being used is less than 15 "d" in the height and there is only one line of text in the stack or panel.
- 6 Whilst a wide range of LOCAL sign examples are detailed in Section 7.2 it is likely that all possible types are not covered. Certain message combinations are likely, from time to time, to require an arrangement not specifically detailed. In such a case designers or manufacturers should consult a selection of similar sign types and evolve the required spacings following the general rules used for the examples provided.

7.1.3 Sign Text

- 1 Tourism sign displays include a symbol plus a primary name for tourist attraction facilities and certain accommodation signs.
- 2 Service facility signs display only symbols, with the exception of hospitals with 24 hour emergency services and high standard rest and service areas which also display the primary name of the facility.
- 3 Basic tourism sign displays, as illustrated in Figure 7.2, can, because of the symbol size, carry one or two lines of text without an increase in sign size. When the primary name of a facility is in two parts, or is long but capable of being hyphenated, it is highly recommended that the name be displayed in the two lines available. Although this is not the style of displayœ used for direction signs, it is once again consistent with the supplementary role of tourism signs that this method be used to limit sign length. When the name of a facility is displayed in this manner the text shall be justified to the right of the sign to differentiate the display from that of two names of two separate facilities, which shall be displayed in the normal left justified manner (see Figures 7.7 and 7.8). 0
- 4 As implied the term "primary name" of a tourism facility is that part of the name of the facility which **CANNOT** be represented by a symbol on the sign. It is the name which will identify a particular facility from others of the same type located in close proximity. **The display of all other superfluous text should be avoided.**
- 5 When the primary name requires only one line it shall be centred vertically on the stack or panel. If it is required to indicate a route number, distance or supplementary symbols in addition to the facility name this can be an acceptable variant. Examples of these variants are given in Section 7.2.
 - A limited number of examples are given in Section 7.2 of three or four line tourism sign displays. Such displays should not become commonplace and should not be used when the sign in question is at the recommended limit(s) of numbers of stacks or panels, or the number of "bits" of information on the sign.
- 7 Occasionally two names to be displayed on a tourism sign may be of considerably different lengths. This will result in a very unbalanced signface layout. The possibility of

centering the shorter message over, or under, the longer message may be considered.

8 The lettering used on tourism signs should normally be DIN 1451 Part 2, Style "B". Style "A" may be used when space is severely limited and speeds are not high.

7.1.4 Symbols

- 1 Only approved symbols given in Sections 7.3 to 7.25, as amended from time to time, shall be used on tourism signs. Direction sign symbols shall not be used on tourism signs.
- 2 If a tourism sign display includes a symbol plus a primary name the symbol shall always precede the primary name irrespective of the direction indicated by the sign, EXCEPT when supplementary symbols are used. (see Figure 7.6.)
- Approved symbols have been designed within a range of basic sizes with a nominal height of 15d and nominal widths of 11d, 15d and 25d. Many symbols, however, vary from these nominal dimensions either vertically or horizontally, or in both dimensions. The actual values of height and width are given in terms of "d" in Sections 7.3 to 7.25 for each symbol. The dimensioned sign examples in Section 7.2 all illustrate one or other, or several, of these nominal sizes. All symbols are centred vertically on the stack or panel, and stack or panel heights are fixed as a multiple value of factor "d", irrespective of the actual vertical dimensions of the particular symbol(s) in use, or the text displayed, UNLESS noted otherwise. Vertical centre marks are indicated with each symbol for this purpose. The range of vertical dimensions varies from 20d (RSA Police symbol) to 7d (Bus symbol). When a RSA Police symbol is specified the stack or panel height is not normally increased. In this case the vertical spaces are reduced. Examples of this principle are illustrated in Figure 7.5.
- 4 Sign dimensions will vary horizontally according to the symbol, or symbols, specified. As the actual symbol width is greater or less than the nominal sizes shown on the dimensioned examples in Section 7.2 so will the final sign length become greater or less. The standard spacing between symbols, or between symbols and text, should be maintained irrespective of the variation in actual symbol width, UNLESS noted otherwise. Horizontal centre marks are indicated with each symbol to assist accurate positioning and the correct vertical application of symbols. This latter aspect may be difficult with circular symbols and symbols which are not symmetrical. Actual symbol widths range from 25d to 7d (Workshop symbol). Examples of horizontal symbol spacings are given in Figure 7.6.
- 5 A few symbols project outside the boundaries of their height and width "grid" by small amounts. These projections are taken up in the surrounding spaces and do not affect the function of centre marks.
- 6 The tourism sign symbols detailed in Sections 7.3 to 7.25 are drawn to a scale of 1 in 5 for "d" = 40 mm, or in other words for a sign letter size of 280 mm, unless noted otherwise. The symbols are superimposed on a grid of 4 mm x 4 mm squares so that "d" equals two grid squares. If the tourism sign display includes three or more lines of text the symbol may be increased in size to maintain its proportion with the overall sign size. Examples of this option are covered in Section 7.2. The symbol is specified by "d•", where "d•" is normally the next largest standard value of "d".
- 7 In order to prepare a full size symbol the detail given may be enlarged photographically, by projection, or by drawing. In each case the grid should be such that the

line centres are a distance of one half (1/2) "d" apart, where "d" is the stroke width of the letter size with which the symbol is to be used.

Values of "d" for the more standard letter sizes are:

d = 60 for 420/300 letters

- d = 50 for 350/250 letters
- d = 40 for 280/200 letters
- d = 30 for 210/150 letters
- d = 25 for 175/125 letters
- d = 20 for 140/100 letters
- d = 16 for 112/80 letters.
- Service facility signs normally use symbols without text. The value of "d" appropriate to the preparation of these symbols may be derived in one of the following ways:
 - (a) when several symbols are used, by counting the number of "bits" of information and applying the
 - (b) sizing process to determine factor "d" as detailed in Volume 1, Chapter 4;
 - (c) if a single symbol is used, by treating the sign as a basic tourist attraction sign, with a primary name, and using the value of factor "d" so derived;
 - (d) if the service symbol display forms one stack, or one panel, of a multi-stack or multi-panel sign the value of factor "d" used should be derived for the full sign display, not for each stack or panel indivi-dually.
- 9 When a symbol is not symmetrical about its vertical centre-line, and the symbol implies a sense of direction, the symbol should be turned to face in the direction of the arrow or sloped sign edge, as appropriate. This requirement does not apply to "logo" type symbols e.g. the Natal Parks Board rhino, which have a fixed Printers Autho orientation based on their use as "logos".
- 10 Service symbols shall appear in a stack or panel, from left to right, in the following order :
 - (a) emergency services;
 - (b) light vehicle services;
 - (c) truck services;
 - (d) food services;
 - (e) general services;

EXCEPT when a hospital emergency service, with its primary name, is displayed, in which case this mes-sage should be located to the right of all other service symbols displayed in the line in which it is to appear.

11 Some tourist attraction/service stack/panel combinations may result in a very unbalanced signface layout. This may commonly happen when there is only one service symbol to be displayed. In such cases the overall sign appearance may be improved by centralising the service symbol in its stack or panel. This treatment need not be followed if additional service symbols are anticipated during the useful life of the sign.

7.1.5 Supplementary Symbols

- Supplementary symbols are half sized symbols which may occupy the position of a line of text with slightly reduced spacings above and below the supplementary symbols. In order to size a supplementary symbol "de" should be taken to equal "d"/2 (see Figure 7.5).
- 2 Supplementary symbols may be used as follows:
 - (a) in place of main symbols, under the name of an accommodation facility;

- (b) in addition to a main symbol, under the primary name of a tourist attraction facility.
- 3 The use of supplementary symbols on accommodation facility tourism signs is recommended in order to reduce sign size.
- The use of supplementary symbols in addition to a main symbol should only occur if there is a very good reason, in the interest of road users, why such supplementary information should be displayed. The use of supplementary symbols should be in conformity with warrants given in Volume 2, Chapter 4.

7.1.6 Arrows

- Arrows used on tourism signs are standard STACK-TYPE 1 arrows as used on ground-mounted direction signs.
- 2 STACK-TYPE arrows are detailed in Chapter 5.

7.1.7 Off Road Tourism Signs

- Tourism signs are available for off road applications as 1 follows:
 - (a) "totem" signs; and
 - (b) information boards.
- These off road signs use symbol ranges which are unique 2 to their applications (see Sections 7.24 and 7.25).
- The use of "Totem" signs within a rest and service area 3 or other large tourist environment is a unique application. "Totem" signs are mounted in clusters and as such are different to other tourism signs (see Figure 7.9).
- "Totem" signs should not be used alongside an open high speed roadway. Their use may be considered for use within other recreational or park areas where there are many internal facilities and vehicle speeds are low.
- 5 Information boards may utilise Section 7.25 symbols in addition to all other available tourism symbols. Section 7.25 symbols are commonly "logo" symbols appropriate to specific geographical areas or commercial groupings of resorts or facilities. (The examples given in Section 7.25 at the time of publishing are all specific to South African geographical areas.)

7.1.8 Sign Examples

- Wherever possible in this Chapter the examples given to illustrate a particular sign type have used real situations. This has not always been possible and to illustrate acceptable types of sign examples have been contrived which are as realistic as possible. These commonly use the names of real places. The examples thus contrived have not been as a result of the application of the various warrants which a road authority would apply before granting approval of such a sign. The use of these examples shall therefore place no road authority under any obligation to approve or erect a sign of the type, or of a similar type, without going through the normal process of approval used by such an authority.
- Each page in Section 7.2 includes one or two dimensioned details and one or more typical examples which are related to the dimensioned details but not neces-sarily exactly the same. The dimensioned details may be handed left or right and both left and right-handed versions are NOT illustrated. If a detail is handed to the left it is equally applicable, from a dimensional point of view, for a similar sign pointing to the right, subject to the symbol ALWAYS preceding the primary name when

both are used in one stack or panel. The typical examples illustrate this concept on a random basis and are NOT related specifically to the HAND of the dimensioned detail on the same page.

- 3 The dimensional details of signs including two or more panels are applicable whether these panels are "tourist attraction" over "service" or "tourist attraction" over "tourist by huthoritation No. 1542 dated the universe attraction"(see Figure 7.4). All combinations of tourist attraction facility and service facility are NOT detailed for all sign types. In some instances the typical examples will illustrate this by showing, for instance, a "tourist attraction" over a "service" when the dimensional detail shows two "tourist attractions". If a designer or manufacturer requires a particular combination of handing, tourist attraction, service etc. which is not illustrated, their requirement can be satisfied by simply inspecting a number of the dimensioned details given and combining the required features.
- In Section 7.2 a supplementary system of sign numbering 4 has been used to differentiate between signs with one panel and signs with multiple panels. This same system is also applied to signs which indicate two or more exits ahead. The sign numbering system provides a suffix after the main sign number which indicates the number of panels or exits, i.e. GF2.3 or GF8.2. (see Figure 7.2). Use of this type of sign numbering is optional.
- The majority of tourism signs detailed in Section 7.2 are 5 basic standard types. A number of these are only likely to be required occasionally. There are a number of applications which require "special" or non-standard treatment of the signface. Examples of such applications are:
 - (a) tourist information board;
 - (b) access to a rest and service area segregated by vehicle class;
 - (c) supplementary symbols;

accommodation;

(d) tourist attraction detail displayed on a direction sign.

Typical examples of signs appropriate to these 6 applications are given in the latter part of Section 7.2. All possible options are not covered. If a similar, but different detail is required, this should be derived using the principles embodied in the typical cases given.

7.1.9 Materials of Manufacture

- Sign materials will normally be specified with an order. Recommendations on types of material and methods of manufacture are covered in Volume 1, Chapter 1.
- 2 When it is necessary that the significance of a tourism sign should be evident at night the background should be provided in retroreflective material, otherwise the use of a retroreflective background material is optional. It is recommended that the smaller signs, with an area under 2 sq. m. be manufactured to be fully retroreflective.

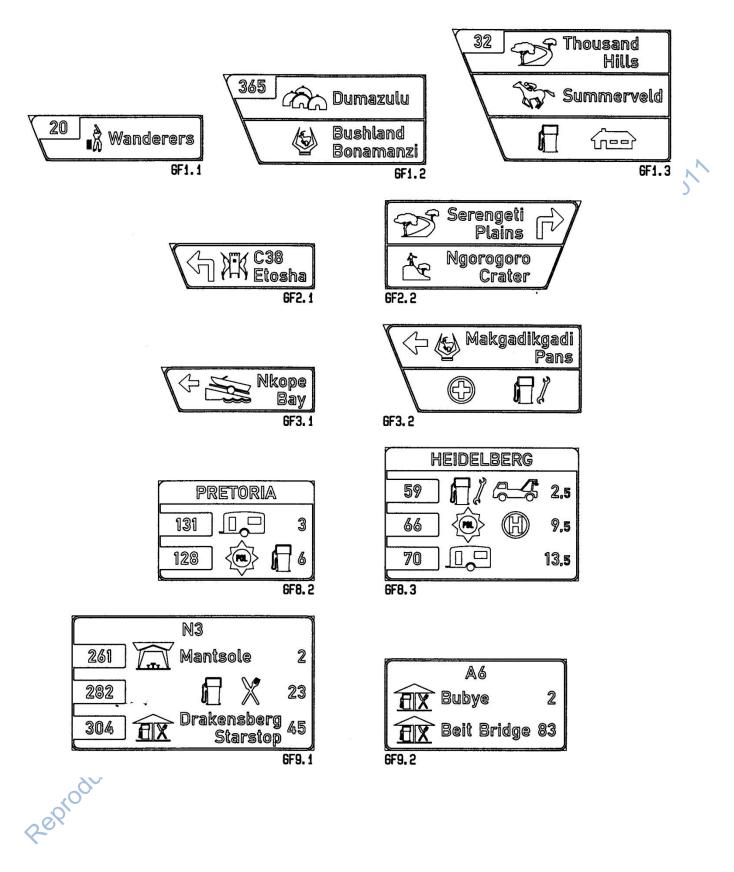


Fig. 7.2 Sign Numbering System Used in Section 7.2

SADC – RTSM – VOL 4

Notes on Figures 7.3 and 7.4

The details in Figures 7.3 and 7.4 illustrate BASIC RULES which apply universally to TOURISM signs. Other RULES dealing with text, symbols, and sign dimensions, are covered on following pages.

Rule F1:

Tourist facilities shall be classified for signface design into one of the following groups:

- (a) tourist attraction;
- (b) tourist service;
- (c) accommodation;
- (d) off-road;
- (e) part-time;(f) temporary.

Rule F2:

The background colour of TOURISM signs shall be BROWN, and text and symbols shall follow normal DIRECTION sign conventions.

Rule F3:

TOURISM Direction signs for full-time facilities shall be stack-type signs, and for part-time facilities shall be fingerboard signs.

Rule F4:

TOURISM signs shall be rectangular in shape and all signs indicating a turn to the right or left shall have a sloping side "pointing" in the direction of turn.

Rule F5:

TOURISM Direction sign stacks shall not consist of more than three panels.

Rule F6:

A TOURISM sign cluster shall not comprise more than 3 signs, SUBJECT to an overall total of 3 stacks and/or panels.

AND

F6.1 right turn stacks shall be placed above left turn stacks;

F6.2 a straight on stack shall be placed above any right and/or left turn stacks;

F6.3 multi-stack signs shall be mounted on common supports with a small vertical separation and should preferably be of equal length even if this increases the length of one or more stack.

Rule F7:

Due to the sloping side shape, Stack-Type TOURISM Direction signs need not display an arrow. FREEWAY TOURISM signs GF1 shall have only one stack and shall not display an arrow. It is, however, recommended that arrows be used on ADVANCE TURN GF2 signs and FINAL TURN GF3 signs.

Rule F8:

In the context of all other signface rules, all aspects of signface design shall be undertaken so as to minimise the areas of TOURISM signs.

Rule F9:

Basic internal signface spacing standards shall be at least 20% less than for DIRECTION signface design.

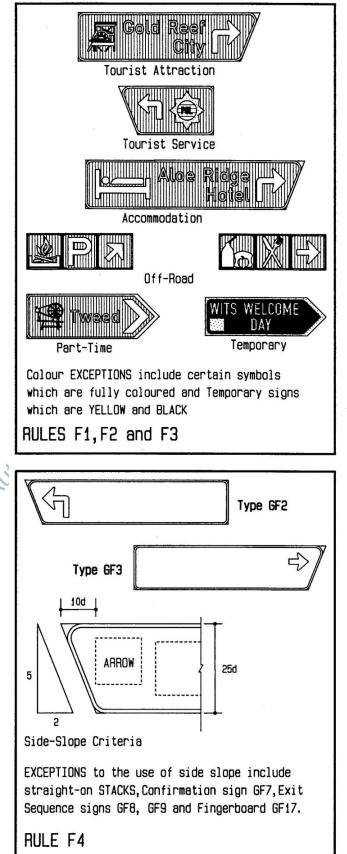
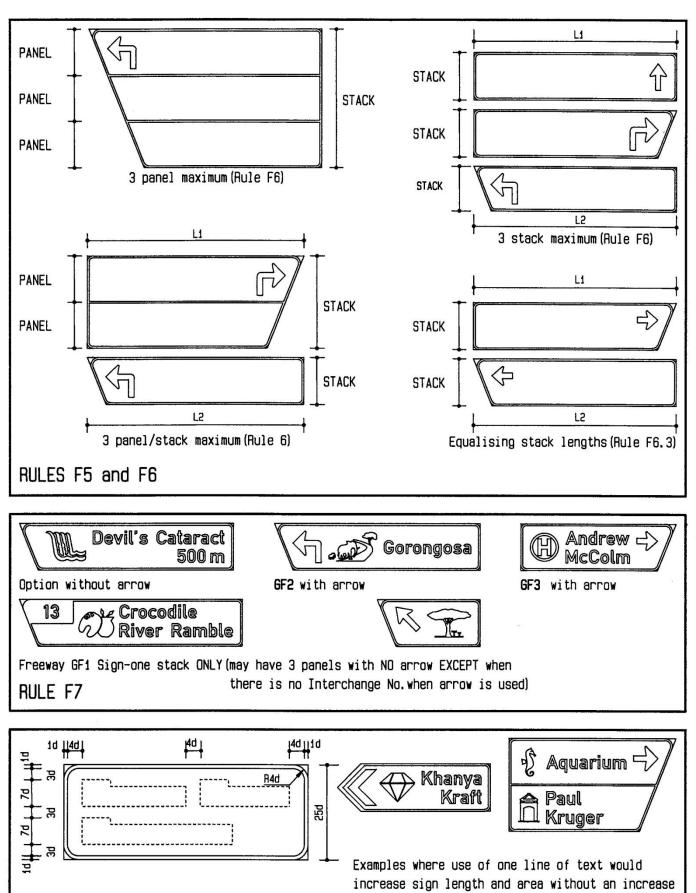


Fig. 7.3 Illustration of Basic Tourism Signface Rules – 1



RULES F8 and F9

Fig. 7.3 Illustration of Basic Tourism Signface Rules – 1

in sign height.

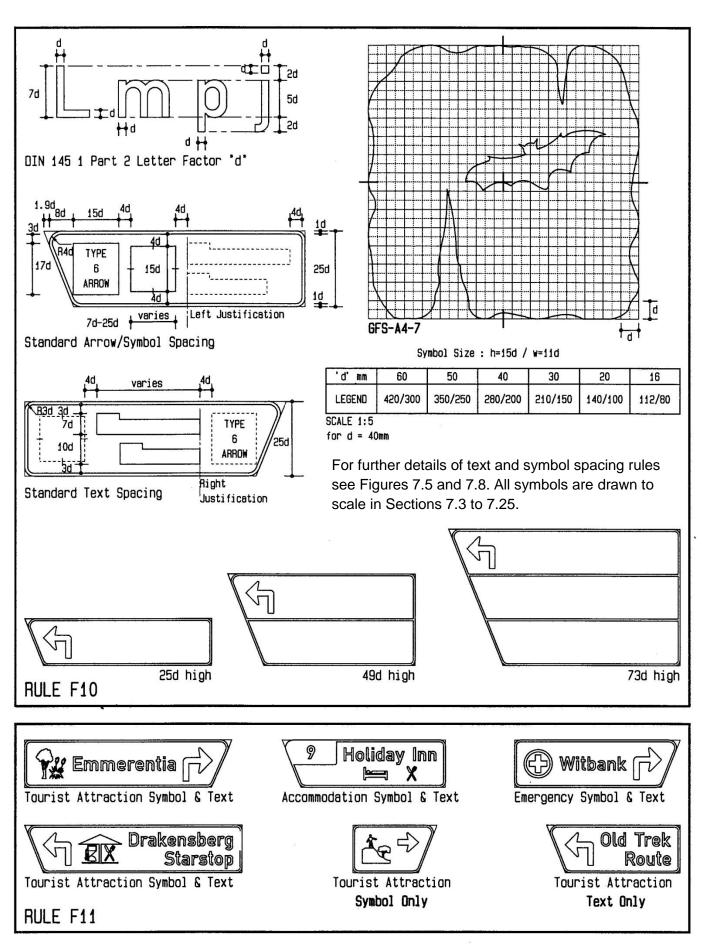
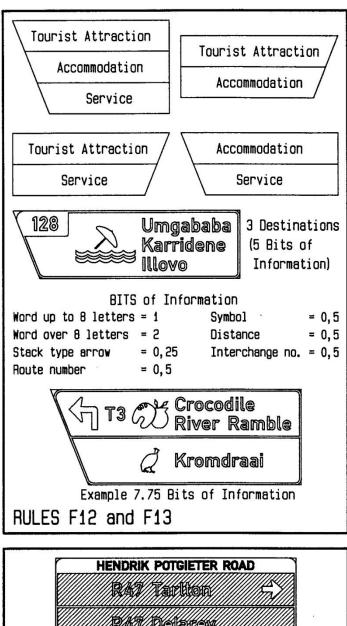
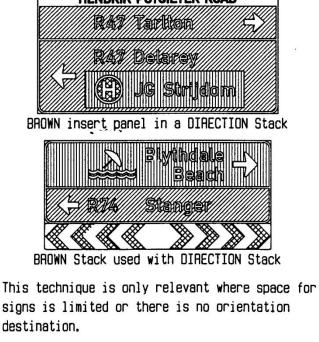


Fig. 7.4 Illustration of Basic Tourism Signface Rules – 2





RULE F14

Rule F10:

All TOURISM Direction signs shall be designed and manufactured using DIN 1451 Part 2 lettering and shall be dimensioned in terms of the factor "d", where "d" is the DIN letter stroke width, and the standard DIN letter height is 7"d".

AND

- **F10.1** in line with Rule F9, basic internal spacing standards, given in multiples of factor "d", shall be less than those used on DIRECTION signs;
- **F10.2** stack and panel heights are dictated by the 15"d" standard symbol height;
- F10.3 all TOURISM SYMBOLS shall be specified in terms of factor "d", within a range of nominal standard widths and height (see Figure 7.5);
- **F10.4** stack and panel heights are specified as multiples of factor "d", SUBJECT to whether the sign construction uses standardised horizontal planks;

Rule F11:

The TOURISM Direction sign system shall be symbol based i.e. the main message comes from the symbol.

AND

- F11.1 EXCEPT for signs for graded accommodation facilities, any text message used on a TOURISM Direction sign shall be limited to the "primary name" of a facility i.e. "Tsitsikamma" is the primary name for the "Tsitsikamma National Park" and the symbol used means "National Park"; a primary name thus qualifies the message of the symbol by making it specific to a particular facility; it may therefore be used for a 24 hour emergency service hospital, and for rest and service areas SUBJECT to compliance with warrants;
- **F11.2** the full name may be used in addition to symbols as part of a graded tourist accommodation message;
- F11.3 a tourist attraction symbol may be used on its own;
- **F11.4** only approved symbols listed in Sections 7.3 to 7.24 shall be used on TOURISM signs;
- **F11.5** if an approved symbol is not available for a tourist attraction, a primary name may be used on its own.

Rule F12:

Different classes of facility shall be indicated in different panels, and different types of facility within one class shall be indicated in different panels so that the most important attraction is in the top panel, BUT so that sign length is otherwise minimised, SUBJECT to the maximum given in Rule 6 of 3 stacks and/or panels.

AND

- F12.1 different facilities shall be placed in panels such that tourist attractions are above accommodation or service and accommodation is above service;
- **F12.2** up to 3 primary names of facilities of the same type may be indicated in one stack or panel SUBJECT to Rule F13.

Rule F13

The maximum number of "bits" of information on a TOURISM Direction sign or sign cluster shall be 8 "bits".

Rule F14

A tourist destination may be displayed on a BROWN stack or insert panel on a DIRECTION sign when the tourist destination is the only destination.

Fig. 7.4 Illustration of Basic Tourism Signface Rules – 2

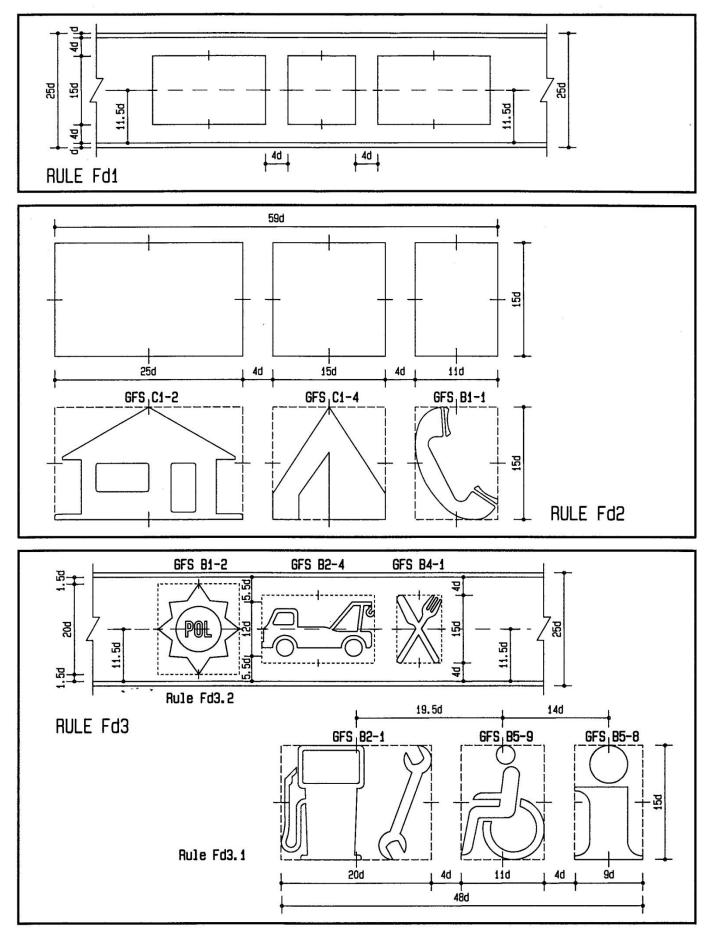
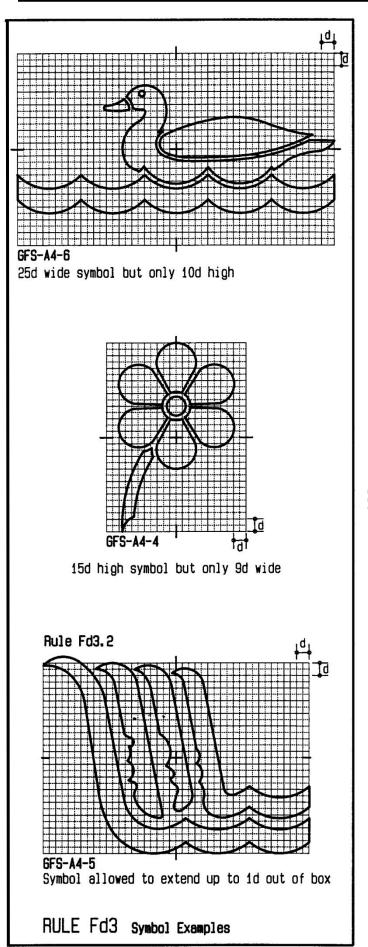


Fig. 7.5 Illustration of Basic Tourism Signface Symbol/Text Rules - 1



Notes on Figures 7.5 and 7.6

The details given in Figures 7.5 to 7.8 deal with a wide range of DISPLAY RULES relevant to the use of symbols, and symbols and text on TOURISM signs. These rules should be considered as an extension of the BASIC RULES covered by Figures 7.3 and 7.4.

It should be noted that Basic Rule F10 states that all TOURISM Direction signs shall be dimensioned in terms of factor "d", where "d" is the DIN 1451 letter stroke width.

TOURISM Direction sign symbols are numbered in a GFS series, and are classified into the same groupings as tourist destinations. The symbols are further divided into generic sub-sets. Each tourist attraction sub-set is provided with a generic symbol.

(For clarity of illustration there is an element of repetition of detail between the two sets of figures. Whilst generally, symbol rules are covered by Figures 7.5 and 7.6, and text rules by Figures 7.7 and 7.8, users of this chapter should familiarise themselves with all rules.)

Rule Fd1:

TOURISM sign symbols shall be centred vertically in a stack or panel, irrespective of actual symbol size, and they shall be separated from text or another symbol by a 4"d" space. (To assist this process, both on drawings and at time of manufacture, all symbols are drawn to scale, with vertical and horizontal centring marks, in Volume 4, Chapter 7.)

Rule Fd2:

All TOURISM sign symbols shall be prepared around the concept of a "box" of standard nominal height of 15"d" and of one of the standard nominal widths, 25"d", 15"d" or 11"d". (When submitting designs for new symbols, designers must attempt to make their symbol "touch the sides" of the box, SUBJECT to reasonable proportions. This process will simplify drawing and manufacture.)

Rule Fd3:

When symbols are less than the nominal 15"d" height a stack or panel **shall not** be reduced in **height** - the range in height of existing symbols is from 7"d" to 20"d" (see Figure 7.4 for standard stack and panel heights of one, two and three stack/panel signs):

AND

Fd3.1 stack and panel lengths shall be reduced in length when symbols are less than nominal length;

Fd3.2 when a symbol has a particularly elongated or pointed shape the pointed extremity may be permitted to extend outside the basic "box" in order not to prejudice good target value for the rest of the symbol.

Fig. 7.5 Illustration of Basic Tourism Signface Symbol/Text Rules - 1

INTRODUCTION

Rule Fd4

When a full size symbol is used (see Rule F8), it shall always precede the primary name text, whether the sign is directing drivers to the right, left, or straight-on.

AND

- **Fd4.1** if a TOURIST Route Number is to be displayed on the sign it shall precede any full size symbol;
- Fd4.2 if a symbol design implies a sense of direction the symbol should be rotated to face in the same direction as the turn arrow on the sign, UNLESS the symbol is the facility operators' LOGO.

Rule Fd5:

A standard stack or panel displaying a symbol designed within the nominal size range can support two lines of text without an increase in stack or panel height (see further rules on the use of text on TOURISM Direction signs).

Rule Fd6:

If a stack or panel displays three lines of text, the symbol preceding these lines of text shall be increased in size so that the 15 "d••" for the symbol equals 15"d + 10 mm", (or 15 times "d" for the next larger standard letter size).

Rule Fd7:

Supplementary symbols may be used **in place of** full size symbols on accommodation class signs to limit signface area, and **in addition** on other signs, SUBJECT to compliance with Level 3 Warrants.

AND

- **Fd7.1** supplementary symbols shall be reduced in size so that the 15 "d●" for the symbol equals 15"d/2";
- Fd7.2 when used, supplementary symbols shall be located below the primary name, in the position reserved for a second line of text.

Rule Fd8:

A tourist service stack or panel shall not display more than 5 service symbols;

AND

- Fd8.1 SUBJECT to the influence of other rules, if a service stack displaying only symbols will otherwise exceed 4 m in length, such a stack should be altered to contain two panels;
- Fd8.2 multiple service symbols shall be arranged in a stack or panel in order of sub-sets i.e. B1 to B7.

Rule Fd9:

Wherever possible, generic symbols should be used in preference to individual symbols.

Rule Fd10:

The above rules for symbol display on stacks and panels shall also apply to the display of symbols on GF17 fingerboard signs, EXCEPT that symbols shall not be used on temporary fingerboard signs TGF17.

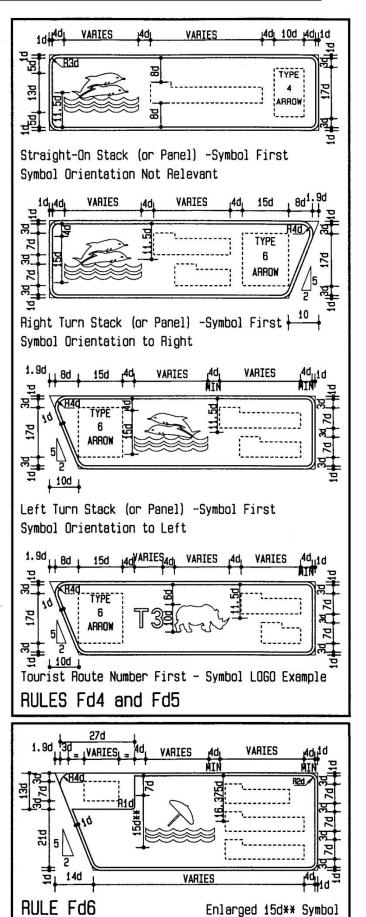


Fig. 7.6 Illustration of Basic Tourism Signface Symbol/Text Rules - 2

SADC – RTSM – VOL 4

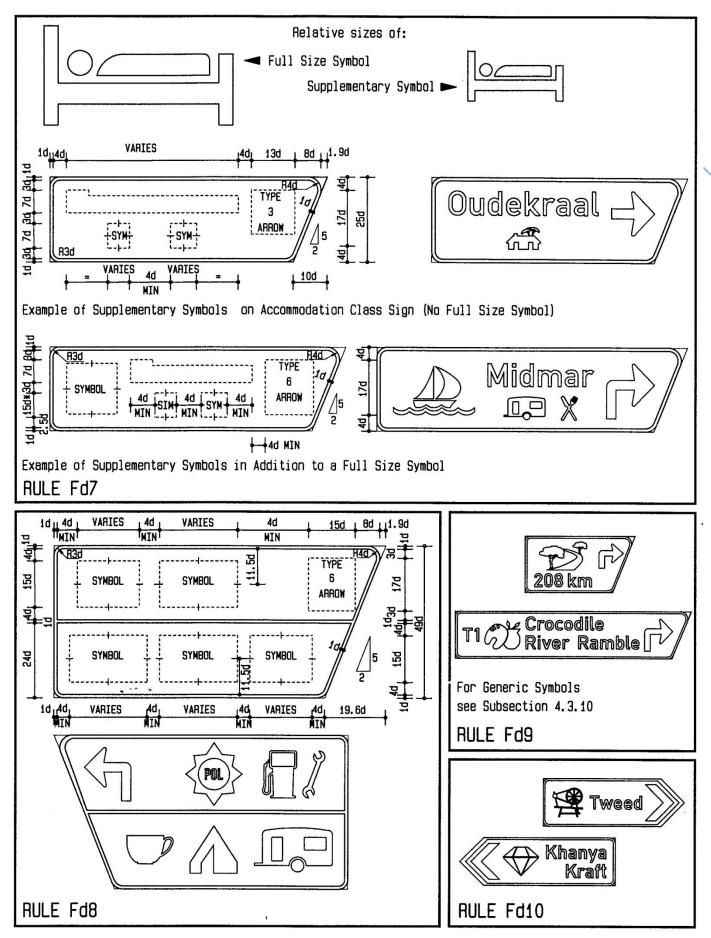


Fig. 7.6 Illustration of Basic Tourism Signface Symbol/Text Rules - 2

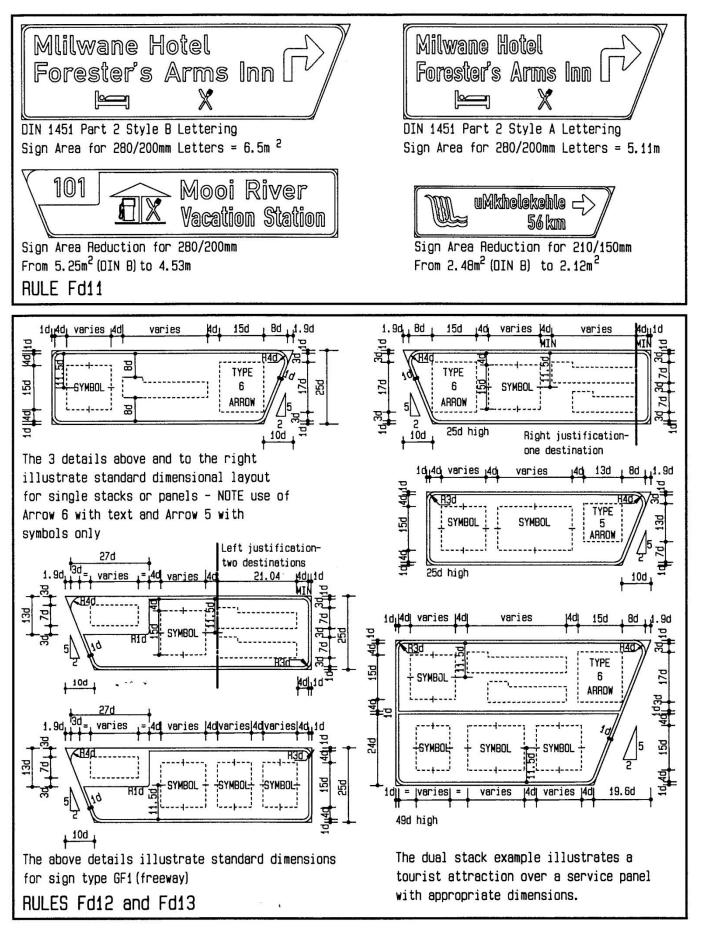
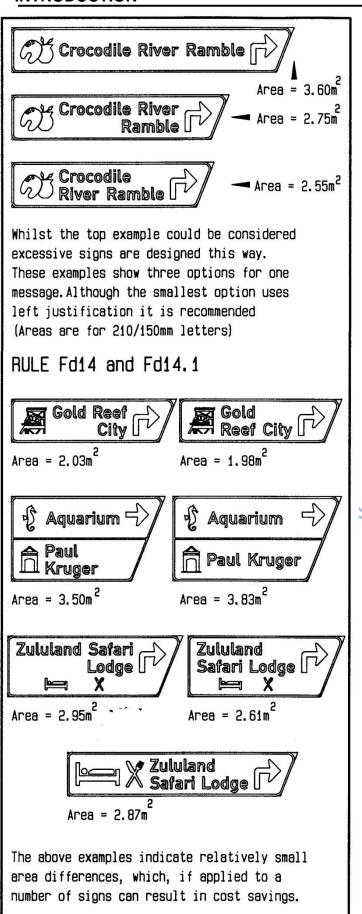


Fig. 7.7 Illustration of Basic Tourism Signface Symbol/Text Rules - 3

INTRODUCTION



RULE Fd14

Notes for Figures 7.7 and 7.8

The details given in Figures 7.5 to 7.8 deal with a wide range of DISPLAY RULES relevant to the use of symbols, and symbols and text on TOURISM signs. These rules should be considered as an extension of the BASIC RULES covered by Figures 7.3 and 7.4.

It should be noted that Basic Rule F10 states that all TOURISM Direction signs shall be dimensioned in terms of factor "d", where "d" is the stroke width of a DIN 1451 Part 2 letter. DIN 1451 lettering is fully proportional and it is normal design practice to dimension a word in the BASIC LETTER HEIGHT of 112 mm (uppercase size) from tables, and then for the required letter size by multiplying by a factor. The factor can be obtained by dividing the required uppercase letter size by 112 mm i.e. 210 mm divided by 112 mm gives a factor of 1,875 for 210 mm x 150 mm lettering. Tables of letter widths and spacings are given in Chapter 11.

(For clarity of illustration there is an element of repetition of detail between the two sets of figures. Whilst generally, symbol rules are covered by Figures 7.5 and 7.6, and text rules by Figures 7.7 and 7.8, users of this chapter should familiarise themselves with all rules.)

Rule Fd11:

Any text used to indicate a destination name in the display on a TOURISM Direction sign shall be provided in DIN 1451 Part 2 lettering, either in Style "B", or in Style "A". The latter is a condensed letter style.

Rule Fd12:

The minimum horizontal spacings between words, and between words and other signface components such as arrows and symbols, and any of these components and the inner edge of a vertical border line shall be 4"d".

Rule Fd13:

The minimum vertical spacing between lines of text, and between lines of text and the inner edge of a horizontal border line shall be 3"d" (for details of symbol spacings refer to the examples in Figures 7.5 and 7.6).

Rule Fd14:

Because TOURISM sign symbols are sized to support two lines of text, it is cost effective and therefore recommended, to use two lines of text wherever possible, to limit sign length, SUBJECT to the effects of other rules:

AND

- Fd14.1 if a tourist destination name is long and can be hyphenated, or has two or more words, the text should be split to minimise sign length;
- Fd14.2 when a name is split into two lines the lower row of text should preferably be shorter than the upper row and the text should be right justified;
- Fd14.3 if it is not practical to have the lower row shorter then the text should be left justified.

NOTE:

Although reducing sign area will save cost and reduce environmental intrusion, certain word groups may be considered better than others i.e. "Gold Reef" rather than "Reef City" and "Safari Lodge" rather than "Zululand Safari". This factor may influence a final decision on the use of a 2 line layout for a destination name. The example in Rule Fd11 for instance shows two long names of graded accommodation facilities which cannot be successfully split into 2 lines each.

Fig. 7.7Illustration of Basic Tourism Signface Symbol/Text Rules - 3

SADC – RTSM – VOL 4

Rule Fd15

When a symbol supports two or three different names of the same type of facility i.e. beaches, then the rows of text shall be left justified, and the destinations should be ordered so that the first, or the first to have a change of direction, is at the top, and so on; SUBJECT to right destinations always being above left destinations on FREEWAY Advance Exit sign GF1.

Rule Fd16

FREEWAY Advance Exit sign GF1 shall display an Interchange Number when the freeway concerned has numbered interchanges.

Rule Fd17:

If a road serving only a tourist destination has a route number this number may be displayed on the tourism sign.

Rule Fd18:

On multiple stack or panel signs, for aesthetic appearance (which may improve reading times), it is recommended that in certain instances symbols be lined up vertically, and text be justified vertically across stack and/or panel borders; this may result in larger than minimum spacings.

Rule Fd19:

A distance to a tourist facility may only be displayed on a tourism sign when the facility is further from the first, or subsequent "follow-up" signs than might reasonably be expected, or is at the end of a dead-end road, or the sign is an Exit Sequence sign GF8 or GF9 indicating the distance to two or more facilities or sets of facilities:

AND

- Fd19.1 when a single distance is displayed on a sign the letters "km" shall follow the numerals;
- Fd19.2 when more than one distance is displayed only the numeral shall be displayed;

BUT

Fd19.3 the distance to a facility shall not be displayed on a freeway - the distance to the freeway exit may be displayed on sign GF1 when it is in advance of the exit and when the exit gives direct access to the facility.

Rule Fd20:

Fingerboard sign GF17, used **only** for Part-time facilities, may be made to standard lengths, and the length of sign messages adjusted to suite by use of letter Styles "A" and "B", as appropriate, with abbreviations if necessary; an appropriate standard sign length can be determined for an area by studying the likely destination.

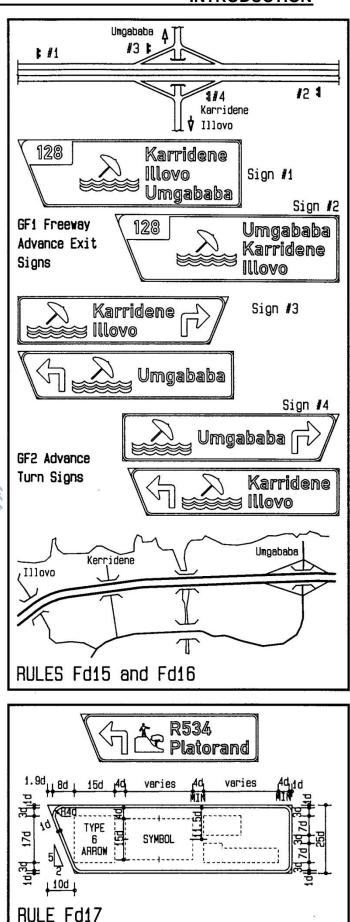


Fig. 7.8 Illustration of Basic Tourism Signface Symbol/Text Rules - 4

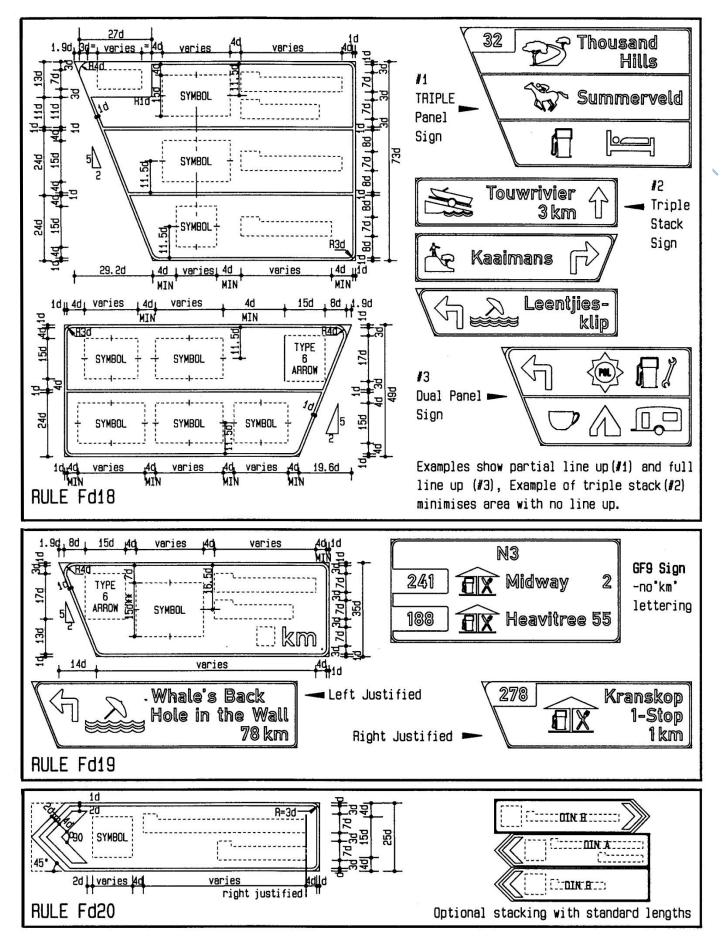
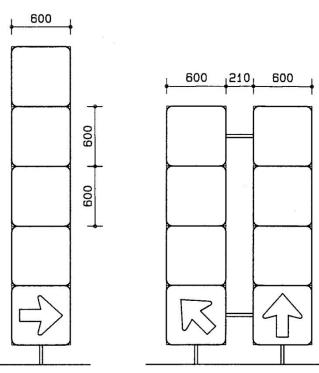
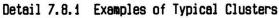
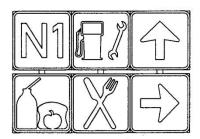


Fig. 7.8 Illustration of Basic Tourism Signface Symbol/Text Rules - 4

MAY 2012 SADC – RTSM – VOL 4 GUIDANCE - 4





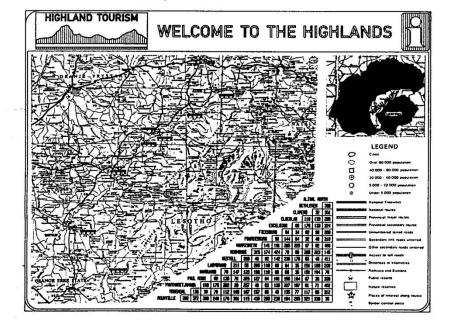






For details of available Group D1 symbols see Section 7.24.

Detail 7.8.2 Typical 'Totem' Sign Combinations



Detail 7.8.3 Typical Information Board Displaying a Group D2 Symbol

Fig. 7.9 Typical Off-Road Tourism Signs

INTRODUCTION

600

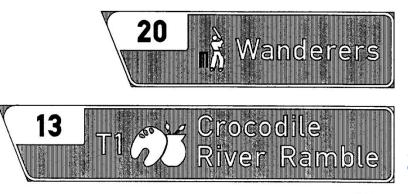
81

Q

performed index coverment Printers Autoritation No. Not detect in un 2011

PERMANENT Border and text: Symbol(s): Background:

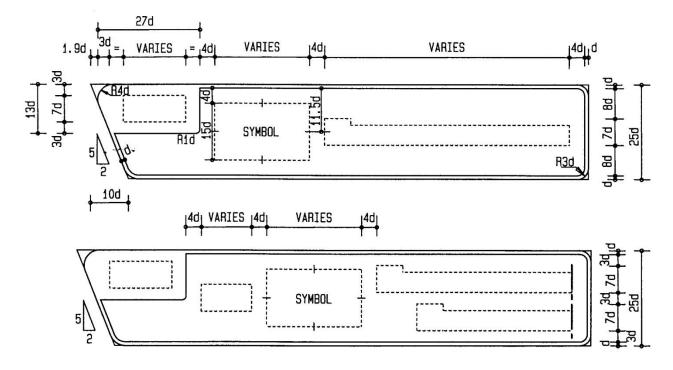
Interchange No.: Route Number: White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt Yellow retroreflective



GF1.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 The examples illustrate the following factors:
 - (a) Single line text for one destination;
 - (b) Two lines of text for one destination;
 - (c) Use of a tourist route number.
- 5 The two line example shows left justification which minimises sign area (see Rule Fd14 in Figure 7.7) whereas the two line dimensional detail below shows the more conventional right justification for such a single destination. The choice of justification is subject to the options available to split the primary name into two lines, including the use of hyphenations.
- 6 The lower example and dimensional detail show how a tourist route number may optionally be added to a sign. The principle applies to all tourism signface layouts. See page 7.2.16 and 7.2.17 for examples of the use a conventional route number.



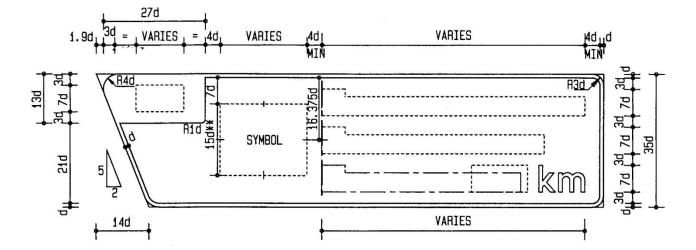
FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 1 TOURIST ATTRACTION: SINGLE DESTINATION



GF1.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13. This sign type may display three tourist attractions of the same type (requiring one common symbol), or two lines of text for one attraction plus a distance (see note 4).
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 A distance may be displayed in accordance with the warrants for the display of distances, on any tourist attraction sign, in the standard lower text line, in a right justified form.
- 5 With a 3 or more line display the symbol should be increased in size to balance the text so that "dee" equals "d" PLUS 10 mm (or the next larger standard value of "d".
- 6 The example illustrates three destinations which are the same type of tourist attraction. For this type of message left justification of the names is used (see Rule Fd6 in Figure 7.6).
- 7 A distance should only be displayed if this cannot be confused for the distance to the freeway exit.



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 2 TOURIST ATTRACTION: 3 LINE WITH OR WITHOUT DISTANCE

GUIDANCE - 4

PERMANENT Border and text: Symbol(s): Background:

Interchange No.:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt

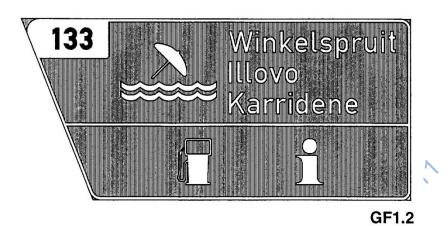
TOURISM SIGNS

COLOURS:

PERMANENT Border and text: Symbol(s): Background:

Interchange No.:

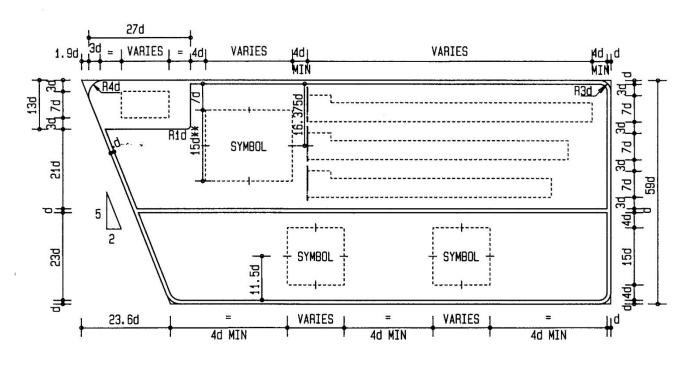
White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt



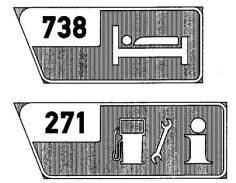
7.2.3

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 With a 3 or more line display the symbol should be increased in size to balance the text so that "doo" equals "d" PLUS 10 mm (or the next larger standard value of "d"
- 5 The example illustrates Rules F12 and F13 (see Figure 7.4) where a tourist attraction is located above services.
- 6 The example illustrates three destinations which are the same type of tourist attraction. For this type of message left justification of the names is used (see Rule Fd6 in Figure 7.6).
- 7 Note equal spacing of symbols in the lower panel (see Rules Fd12 and Fd13 in Figure 7.7).



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 3 TOURIST ATTRACTION/SERVICES: 3 LINE – 2 PANEL



GF1.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Style "B" lettering shall be used for the interchange number.
- 4 1 to 5 symbols may be displayed in a single panel subject to a maximum sign length of 4 metres for 280/200 mm or greater lettering height equivalent (reduce maximum length in proportion for smaller equivalent letter heights).
- 5 The example illustrates Rules Fd1 to Fd3 (see Figure 7.5) and Rules Fd12 and Fd13 (see Figure 7.7).
- 6 The use of a bed symbol on its own is reserved to indicate "accommodation" in a by-passed town.



Interchange No.:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt

11/2011

27d 1.9d ┝┿ 13d VARIES VARIES 4d₁₁d 4d R4d R3d 40 문 ----! SYMBOL 15d 250 R1d 59 q 5 du4d1 2 10d + VARIES VARIES 4dud 4d 4d) 14d VARIES -SYMBOL SYMBOL SYMBOL ÷ t 5 1 2

> FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 4 SERVICE FACILITIES: SINGLE PANEL

PERMANENT Border and text: Symbol(s):

Background:

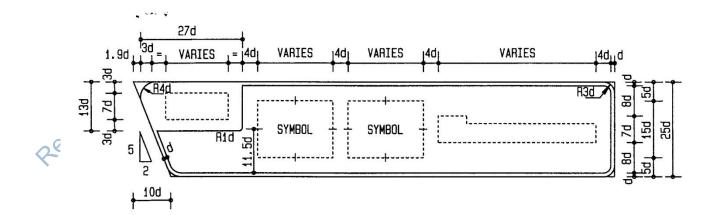
Interchange No.:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt Black semi-matt

GF1.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Style "B" lettering shall be used for the interchange number.
- 4 This example is a "special" for use when a HOSPITAL emergency facility is to be displayed. The HOSPITAL primary name should be indicated in DIN 1451 Part 2 Style "B" or "A" letters. If the HOSPITAL facility is displayed with another service facility (or facilities) it should always be displayed furthest to the right on the sign, notwithstanding the general rule that emergency facility symbols should precede other categories of service symbol (see Rule Fd8 on in Figure 7.6).



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 5 SERVICE FACILITIES: SPECIAL CASE (HOSPITAL – EMERGENCY SERVICES)



GF1.1

NOTES:

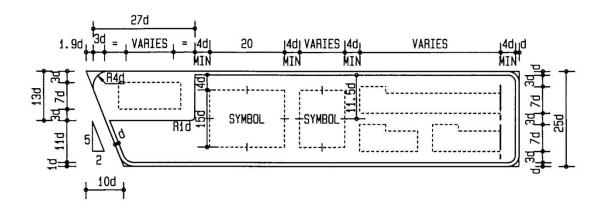
- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 Signs for accommodation facilities may display a symbol plus the name of the facility. In the normal display, as illustrated here, the hotel, selfcatering, guest house etc. symbol precedes the name, which may occupy two lines. If the accommodation facility also has a restaurant which complies with the appropriate warrants, is open to the general public (not just to guests staying at the facility) the RESTAURANT symbol GFS B4-1 may be added after the relevant accommodation symbol. The above parameters can result in large signs and it may be necessary to occasionally reduce sign sizes and particularly sign lengths (see Rules Fd7, Fd8, Fd11 and Fd14 in Figures 7.6 and 7.7).
- 5 Due to the wide variety of circumstances commonly occurring, particularly with hotel tourism signing, a wide range of sign types is possible. The example represents the simplest form and should be used wherever possible. See pages 7.2.50 to 7.2.55 for further examples including the use of supplementary symbols below the facility name.

COLOURS:

PERMANENT Border and text: Symbol(s): Background:

Interchange No.:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt

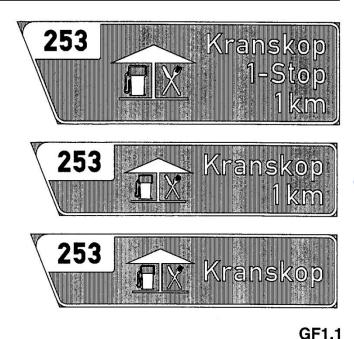


FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 6 ACCOMMODATION: SINGLE HOTEL

PERMANENT Border and text: Symbol(s): Background:

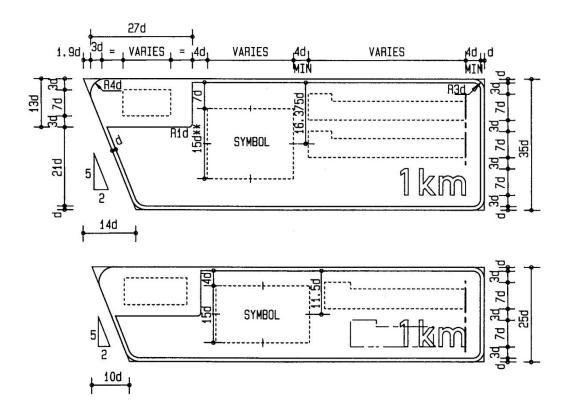
Interchange No.:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt



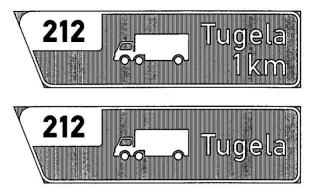
NOTES:

- 1 See pages 7.2.8 and 7.2.9.
- 2 Distance displayed may be varied within a range of 500 m to 1.5 km according to approach speed and local site conditions.
- 3 Direct access freeway rest and service areas should preferably be named after a local geographic feature. The 3 line example allows for a Rest and Service Area with a "brand" description in addition to a geographic name e.g. "Ultra City".
- 4 With 3 or more line display the symbol should be increased in size to balance the text so that "d●●" equals "d" PLUS 10 mm (or the next largest value of "d") see Rule Fd6 in Figure 7.6.



FREEWAY ADVANCE EXITAND EXIT SIGN2: EXAMPLE – 7 REST AND SERVICE AREAS: NAMED WITH DIRECT ACCESS

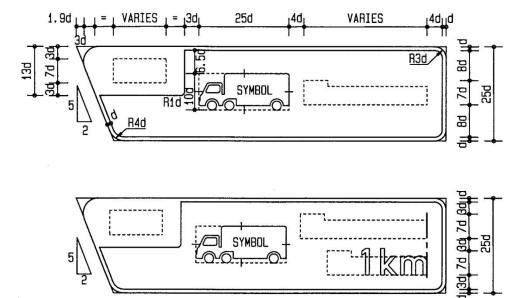
8°



GF1.1

NOTES:

- 1 See pages 7.2.7 and 7.2.9.
- 2 Distance displayed may be varied within a range of 500 m to 1.5 km according to approach speed and local site conditions.
- 3 Note that there is no sign height difference with and without distance. If three lines of text are required sign should comply with details given on page 7.2.7.



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 8 REST AND SERVICE AREAS: NAMED WITH DIRECT ACCESS – TRUCKS ONLY



Interchange No.:

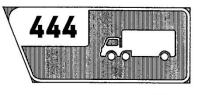
White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt

n JUH 2011

PERMANENT
Border and text:
Symbol(s):
Background:

White retroreflective Brown retroreflective or semi-matt Interchange No.: Black semi-matt

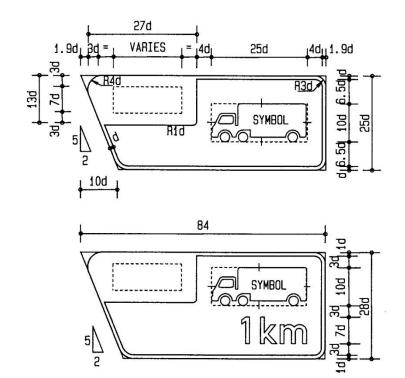
White retroreflective



GF1.1

NOTES:

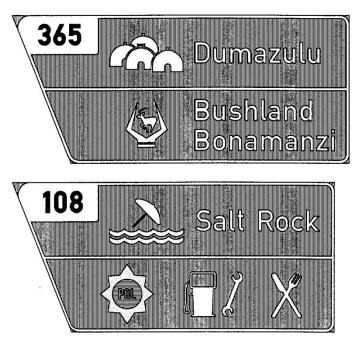
1 See pages 7.2.7 and 7.2.8.



FREEWAY ADVANCE EXIT AND EXIT SIGNS: EXAMPLE - 9 **REST AND SERVICE AREAS: DIRECT ACCESS – TRUCKS ONLY**

SADC - RTSM - VOL 4

Reprodi





PERMANENT Border and text: Symbol(s):

Background:

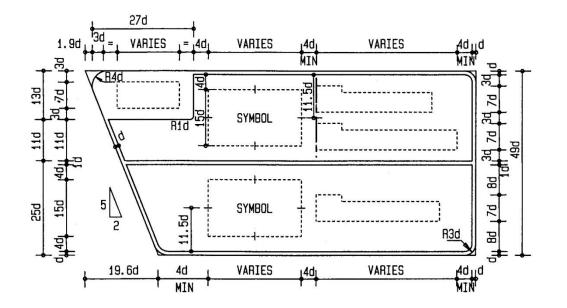
Interchange No.:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt Black semi-matt

, JUN 2011

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.22.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 The upper example illustrates two tourist attraction panels, with left justification in the lower panel due to the specific word length of the example – see Rules F12 and F13 in Figure 7.4 and Rule Fd14 in Figure 7.7.
- 5 The lower example illustrates Rules F12 and F13 with a tourist attraction located above services. 1 to 5 symbols may be displayed in a single panel
- 6 For similar examples see also pages 7.2.3, 7.2.11 and 7.2.12.



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 10 TOURIST ATTRACTIONS/SERVICE FACILITIES: 2 PANEL COMBINATIONS

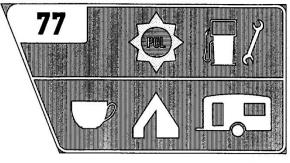
GUIDANCE - 4

PERMANENT Border and text: Symbol(s):

Background:

Interchange No.:

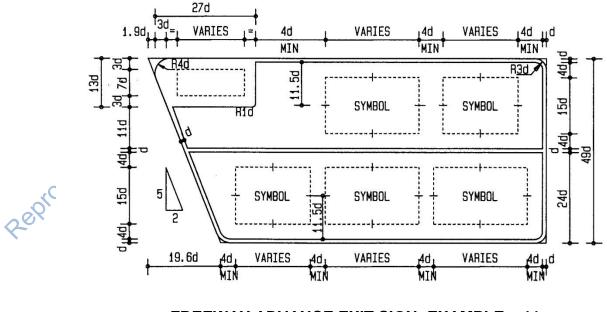
White retroreflective White or colour retroreflective Brown retroreflective or semi-matt Black semi-matt



GF1.2

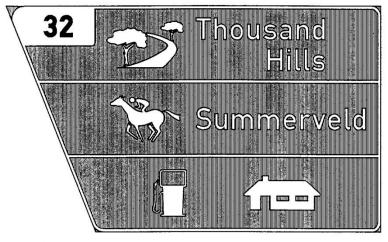
NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.22.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Wherever possible symbol order should follow the priority rule from left to right in the top panel, and then left to right in the lower panel. Symbols should be centred over one another in the two panels unless this produces an unbalanced appearance, in which case symbol positions may be adjusted to reduce such an effect – see Rules Fd1 to Fd3 in Figure 7.5, and Rules Fd12 and Fd13 in Figure 7.7.
- 4 The example illustrates a minor breach of the riles with regard to symbol order (within one group) by displaying a CAMPING symbol GFS C1-4 before the CARAVAN symbol GFS C1-3, in order to balance the symbol display more aesthetically.



FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 11 SERVICE FACILITIES: 2 PANEL COMBINATION

TOURISM SIGNS



COLOURS:

PERMANENT Border and text: Symbol(s): Background:

Interchange No.:

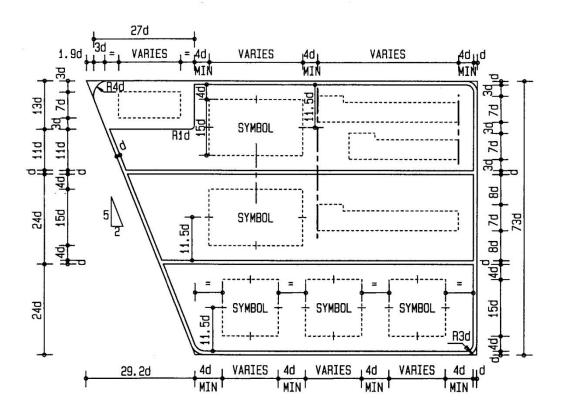
White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt

JUNY 2011

GF1.3

NOTES:

- 1 See notes 1 to 3 on page 7.2.10.
- 2 This example illustrates the maximum number of panels' layout see Rules F5 and F6 in Figure 7.3 and Rules F10, F12 and F13 in Figure 7.4. The top panel in the example also illustrates justification rule Fd14 see Figure 7.7.
- 3 The first symbols should be centred over one another in the panels unless this produces an unbalanced appearance, in which case symbol positions may be adjusted to reduce such an effect.

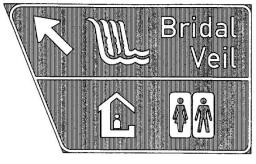


FREEWAY ADVANCE EXIT SIGN: EXAMPLE – 12 TOURIST ATTRACTIONS/SERVICE FACILITIES: 3 PANEL COMBINATION

GUIDANCE - 4

PERMANENT Border, arrow, text:

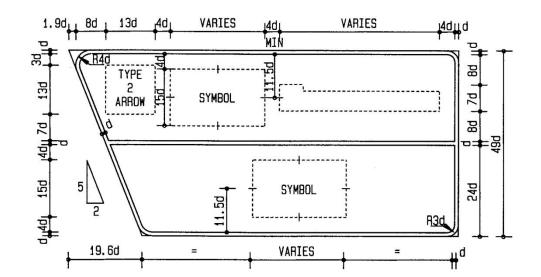
Symbol(s): Background: White retroreflective White retroreflective Brown retroreflective or semi-matt



GF1.2

NOTES:

- 1 See notes on pages 7.2.10 and 7.2.11.
- 2 For details of Type 2 arrow see Chapter 5.
- 3 This example is appropriate for any tourist attraction/service combination covered in previous examples for which no interchange number or junction number is available (see page 7.2.14 for further details and examples).
- 4 The Type 2 arrow may be positioned so as to make future conversion of the sign to display an interchange number block possible.

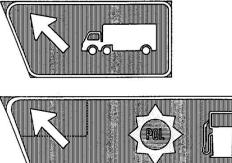


8°

HIGH SPEED ADVANCE EXIT SIGN: EXAMPLE – 1 INTERCHANGE WITHOUT NUMBER: 2 PANEL COMBINATION

MAY 2012

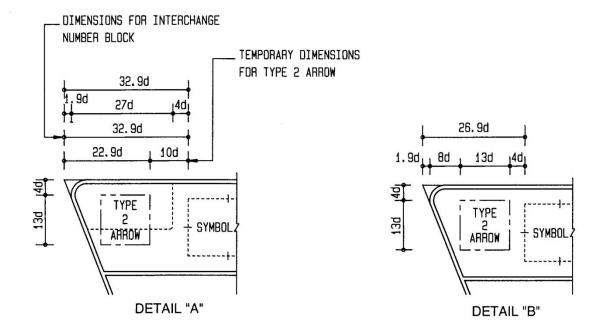
SADC – RTSM – VOL 4



GF1.1 & GF1.2

NOTES:

- 1 See notes on pages 7.2.10 and 7.2.11.
- 2 For details of Type 2 arrow see Chapter 5.
- 3 A sign may be manufactured to Detail "A" so that it can be converted to carry an interchange number and block when a number is allocated in the future, otherwise Detail "B" should be used.



HIGH SPEEDADVANCE EXIT SIGN: EXAMPLE – 2 INTERCHANGE WITHOUT NUMBER

MAY 2012

COLOURS: PERMANENT Border, arrow, text:

Symbol(s): Background: White retroreflective White or colour retroreflective Brown retroreflective or semi-matt

111/2011

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

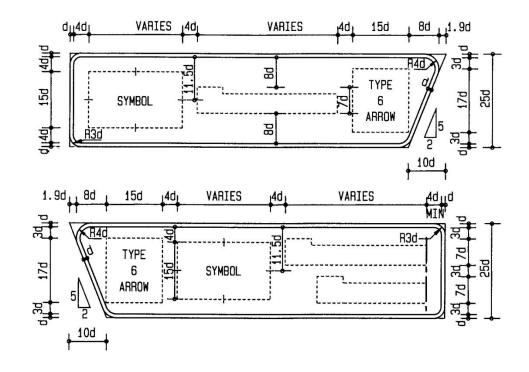




GF2.1

NOTES:

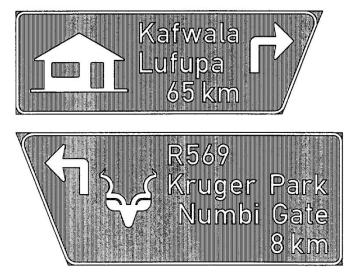
- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 For details of Type 6 arrow see Chapter 5.
- 5 The example illustrates the basic GF2 signface layout. Such a signface can carry one or two lines of text without alteration in dimensions and should not be reduced in size for lesser symbol heights.
- 6 Basic Tourism Signface Rules F1 to F13 as detailed in figure 7.3 and 7.4 apply. The examples also illustrate the application of Rules Fd4 and Fd5 in Figure 7.6 and Rules Fd12 and Fd14 in Figure 7.7.
- 7 This sign type may also be provided for a straight-on facility destination using a Type 4 arrow (see examples on pages 7.2.17 and 7.2.23).





ADVANCE TURN SIGN: BASIC EXAMPLE – 1 TOURIST ATTRACTION: SINGLE DESTINATION

TOURISM SIGNS



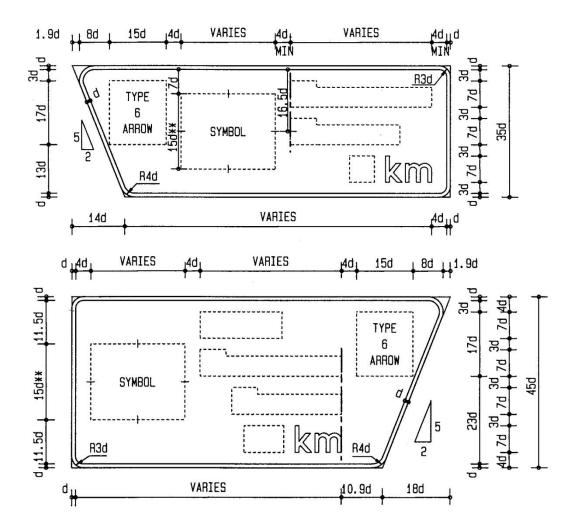
GF2.1

COLOURS: PERMANENT Border, arrow, text: Symbol(s): Background: Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Yellow retroreflective

NOTES:

- 1 See notes on pages 7.2.15 and 7.2.17.
- 2 With a 3 or more line display the symbol should be increased in size to balance the text so that "d●●" equals "d" PLUS 10 mm (or the next larger standard value of "d".
- 3 The upper example illustrates two destinations of the same type and uses left justification see Rules Fd4 and Fd5 in Figure 7.6 and Rules Fd12 and Fd14 in Figure 7.7.
- 4 The lower example depicts the justification rule for a single destination occupying two lines and uses right justification. The rules noted in (3) are also relevant. These two examples show that when the destination name lengths are similar the effects of the right and left justification rules are subtle. These effects are also illustrated in the examples in Figures 7.3 to 7.7.
- 5 The use of a tourism sign displaying a route number and a distance is likely to be uncommon see Rule Fd17 in Figure 7.8.



ADVANCE TURN SIGN: BASIC EXAMPLE – 2 TOURIST ATTRACTION: 3 AND 4 LINE – WITH DISTANCE

GUIDANCE - 4

PERMANENT Border, arrow, text: Symbol(s): Background:

Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Yellow retroreflective

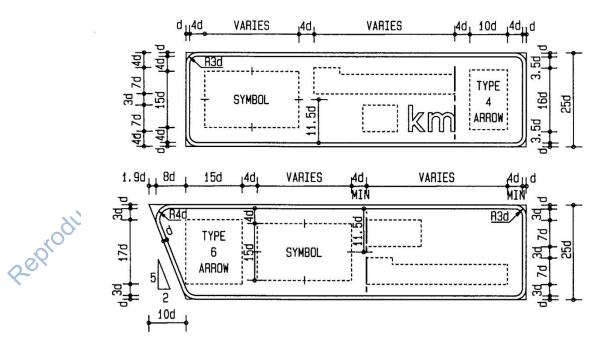




GF2.1

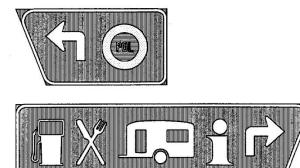
NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 The standard applications of ADVANCE TURN signs use either a Type 5 or a Type 6 arrow. In exceptional cases, particularly when a distance is involved, a straight on indication, using a Type 4 arrow may be used.
- 5 For details of Type 4, 5 and 6 arrows see Chapter 5.
- 6 A distance or route number may be displayed, in accordance with the design criteria (Volume 1) and warrants (Volume 2) – see notes on pages 7.2.1 and 7.2.16 and Rule Fd17 in Figure 7.8.



ADVANCE TURN SIGN: BASIC EXAMPLE – 3 TOURIST ATTRACTIONS: WITH DISTANCE OR ROUTE NUMBER

TOURISM SIGNS



GF2.1

NOTES:

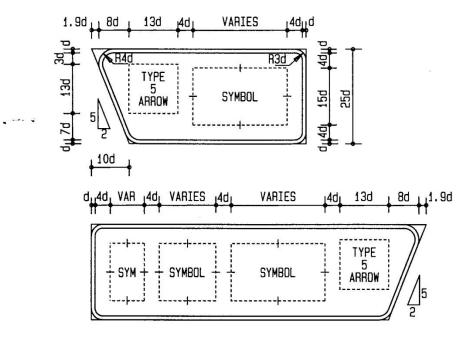
- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 1 to 5 symbols may be displayed in a single panel subject to a maximum sign length of 4 metres for 280/200 mm or greater lettering height equivalent (reduce maximum length in proportion for smaller equivalent letter heights) – see Rules Fd1 to Fd3 and Rule Fd8 in Figure 7.6.
- 4 For details of Type 5 arrow see Chapter 5.
- 5 This sign type may also be provided for a straight-on facility destination using a Type 4 arrow (see examples on pages 7.2.17, 7.2.23 and 7.2.24).

COLOURS: PERMANENT Border, arrow, text: Symbol(s):

Background:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt

d 7th JUN 2011

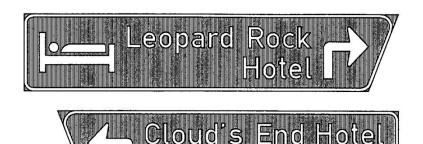


ADVANCE TURN SIGN: EXAMPLE – 4 SERVICE FACILITIES: SINGLE PANEL

GUIDANCE - 4

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

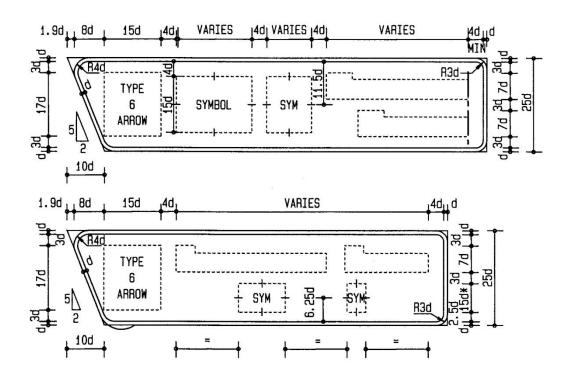


GF2.1

7.2.19

NOTES:

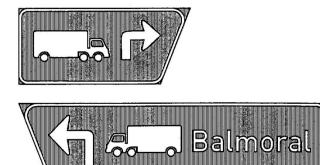
- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B" lettering shall be used for the interchange number.
- 4 For details of Type 6 arrow see Chapter 5.
- 5 Accommodation facilities may display the full name of the facility together with reduced size "supplementary symbols". These symbols may be the appropriate accommodation symbol for hotel, chalet, guest house etc. or such symbol plus the RESTAURANT symbol GFS B4-1 provided the warrant applicable to the provision of meals is complied with (see Volume 2 for full warrant details) – see Rule Fd7 in Figure 7.6.
- 6 Due to the complex circumstances commonly occurring with hotel facility signing, a wide range of sign types is available. The example represents the simplest form and should be used wherever possible (see pages 7.2.50 to 7.2.55 for further examples).
- 7 For the reduced size supplementary symbols "d•" "d"/2.



ADVANCE TURN SIGN: BASIC ACCOMMODATION EXAMPLE

MAY 2012

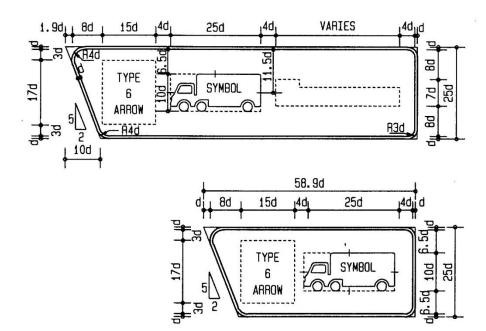
Req



GF2.1

NOTES:

1 See pages 7.2.8 and 7.2.15.



ADVANCE TURN SIGN: REST AND SERVICE AREAS NAMED OR UN-NAMED – TRUCKS ONLY

MAY 2012

COLOURS: PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

2011

PERMANENT Border, arrow, text: Symbol(s):

Background:

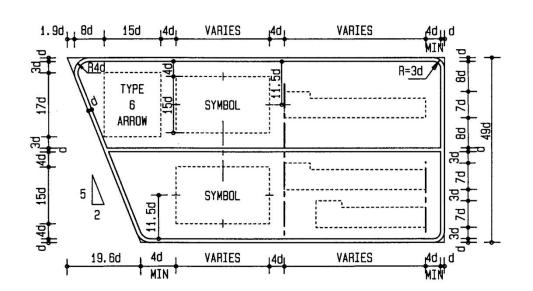
White retroreflective White or colour retroreflective Brown retroreflective or semi-matt



GF2.2

NOTES:

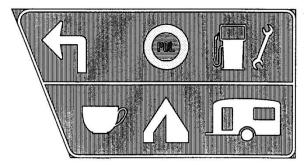
- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.13.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 Both examples illustrate the standard two line right justified use of text for a single long destination name – see Rules Fd4 and Fd5 in Figure 7.6.
- 5 The lower example illustrates Rules F12 and F13 in Figure 7.4, Rule fd8 in Figure 7.6 and Rule Fd13 in Figure 7.7.



ADVANCE TURN SIGN: TOURIST ATTRACTIONS – SERVICE FACILITIES 2 PANEL COMBINATION

¢'

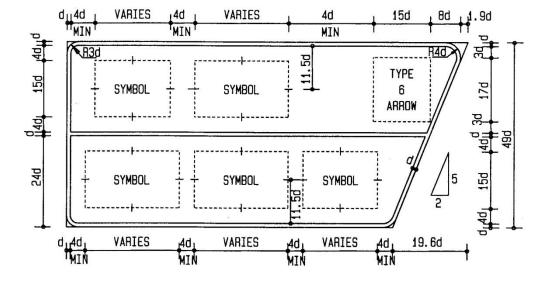
TOURISM SIGNS



GF2.2

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.22.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Wherever possible symbol order should follow the priority rule from left to right in the top panel, and then left to right in the lower panel. Symbols should be centred over one another in the two panels unless this produces an unbalanced appearance, in which case symbol positions may be adjusted to reduce such an effect – see Rules Fd1 to Fd3 in Figure 7.5, Rule Fd8 in Figure 7.6, and Rules Fd12 and Fd13 in Figure 7.7.
- 4 The example shows the generic POLICE symbol GFS B1-2. This may be replaced by an appropriate National variant symbol e.g. GFS B1-2 Nam.



ADVANCE TURN SIGN: SERVICE FACILITIES 2 PANEL COMBINATION

COLOURS: PERMANENT Border, arrow, text: Symbol(s):

Background:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt

JUNY 2011

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

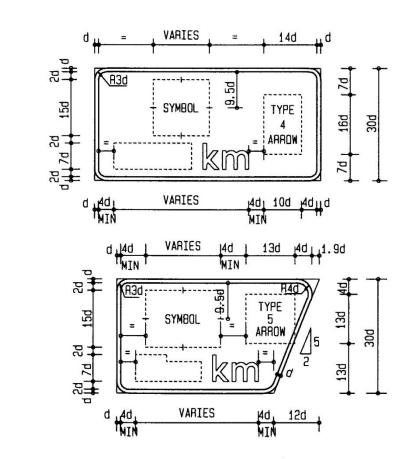




GF2.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 ADVANCE TURN FOLLOW-UP signs use either a Type 4 or Type 5 arrow. For arrow details see Chapter 5.
- 4 A distance will commonly be indicated on this type of sign. Further examples, with and without distances, are given on page 7.2.24. Longer distances should be "rounded" to the nearest kilometre whereas shorter distances may indicate to the nearest 100 m. Decimal parts of a kilometre shall be displayed with a reduced numeral height, such that this height is the closest available letter size to 5/7 "d", where "d" is the letter size used for the letters "km" (see Volume 1, Chapter 4, or Volume 4, Chapter 11 for a full range of letter sizes).



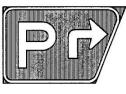
ADVANCE TURN SIGN: TOURIST ATTRACTION – FOLLOW-UP/URBAN

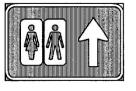
MAY 2012

Reproduced

GUIDANCE - 4







GF2.1

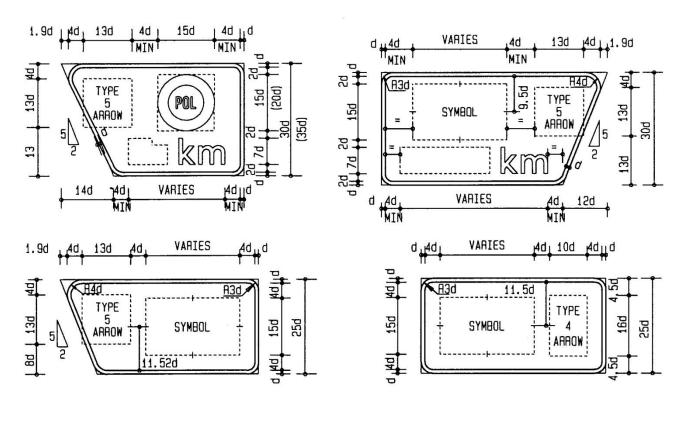
NOTES:

- 1 See page 7.2.23.
- 2 POLICE symbol GFS B1-2 may require a special sign size. The basic generic symbol is a standard size but certain National Variant examples are larger e.g. GFS B1-1 RSA.



Border, arrow, text: Symbol(s): Background:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt



ADVANCE TURN SIGN: SERVICE FACILITIES – FOLLOW-UP/URBAN

SADC - RTSM - VOL 4

PERMANENT Border, arrow, text: Symbol(s): Background:

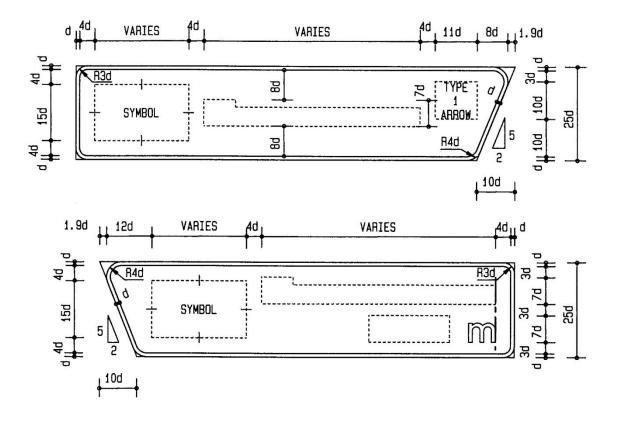
White retroreflective White retroreflective Brown retroreflective or semi-matt



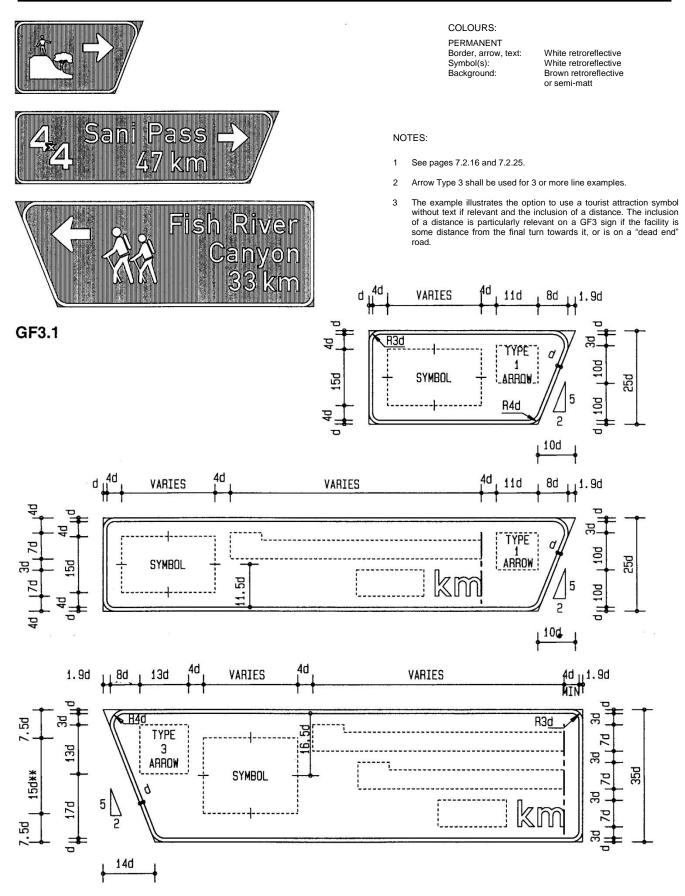
GF3.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.30. For service examples see page 7.2.27.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 For details of Type 1 arrow, which is optional on this sign type, see Chapter 5.
- 5 The examples illustrate typical right justification of text see Rules Fd4 and Fd5 in Figure 7.6.
- 6 The lower example shows the option to omit the Type 1 arrow on this sign type.



FINAL TURN SIGN: BASIC EXAMPLE – 1 TOURIST ATTRACTIONS



FINAL TURN SIGN: BASIC EXAMPLE – 2 TOURIST ATTRACTIONS: PERMITTED VARIANTS

SADC – RTSM – VOL 4

PERMANENT Border, arrow, text:

Doruer, arrow,	IEAL.
Symbol(s):	

Background:

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt

NOTES:

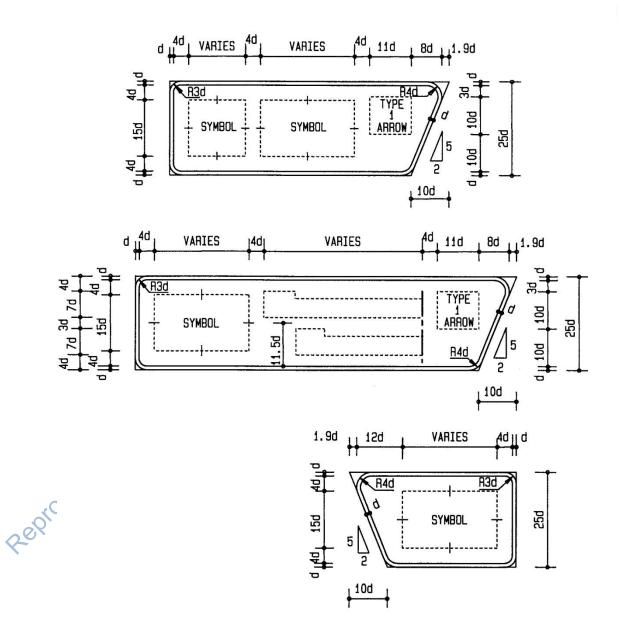
2

- 1 See page 7.2.25.
- On service FINAL TURN signs 1 to 5 symbols may be displayed in a single panel subject to a maximum sign length of 3 metres for 210/150 mm, or greater, letter height equivalent (reduce maximum length (reduce maximum length in proportion for smaller equivalent letter heights.

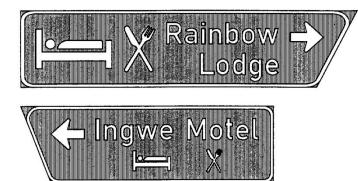




GF3.1



FINAL TURN SIGN: BASIC EXAMPLE – 3 SERVICE FACILITIES



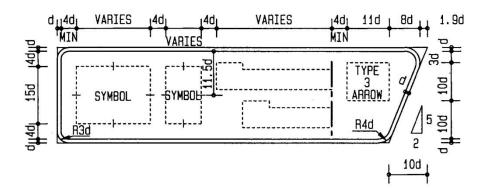
GF3.1

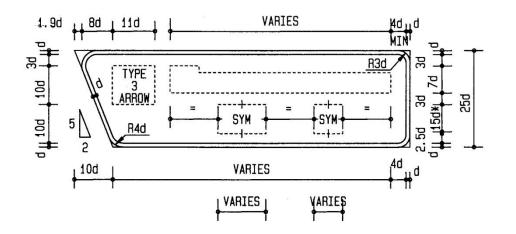
COLOURS: PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.30.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 For details of Type 1 arrow see Chapter 5.
- 5 Accommodation facilities may display the full name of the facility together with reduced size "supplementary symbols". These symbols may be the appropriate accommodation symbol for hotel, chalet, guest house etc. or such symbol plus the RESTAURANT symbol GFS B4-1 provided the warrant applicable to the provision of meals is complied with (see Volume 2 for full warrant details) see Rule Fd7 in Figure 7.6.
- 6 Due to the complex circumstances commonly occurring with hotel facility signing, a wide range of sign types is available. The example represents the simplest form and should be used wherever possible (see pages 7.2.50 to 7.2.55 for further examples).
- 7 For the reduced size supplementary symbols "d•" "d"/2.



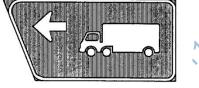


FINAL TURN SIGN: BASIC ACCOMMODATION EXAMPLE

PERMANENT

Border, arrow, text: Symbol(s): Background: White retroreflective White retroreflective Brown retroreflective or semi-matt

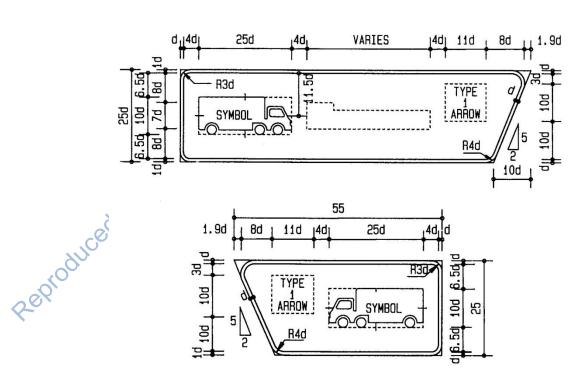




NOTES:

- 1 See pages 7.2.8, 7.2.9 and 7.2.20.
- 2 For details of Type 3 arrow see Chapter 5.

GF3.1



FINAL TURN SIGN: REST AND SERVICE AREAS NAMED OR UN-NAMED – TRUCKS ONLY

MAY 2012

SADC – RTSM – VOL 4

,0¹



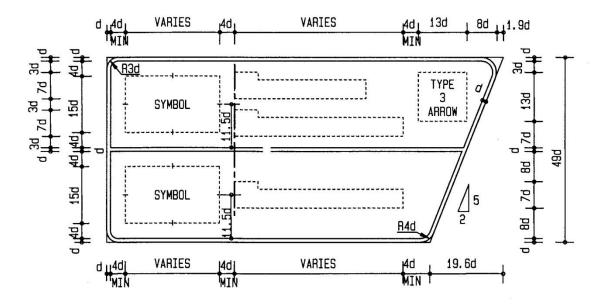
GF3.2

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.30.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 Service symbols may only be displayed in the lower panel. I to 5 symbols may be displayed in a single panel.
- 5 For details of Type 1 arrow see Chapter 5.
- 6 The example illustrates the combination of an accommodation panel and a tourist attraction panel see Rules F12 and F13 in Figure 7.4.
- 7 For possible variations in accommodation panel layout see Rule Fd14 in Figure 7.7. For further examples of accommodation signs see pages 7.2.19, 7.2.28 and pages 7.2.50 to 7.2.55.

COLOURS: PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt



FINAL TURN SIGN: 2 PANEL COMBINATION TOURIST ATTRACTION OVER ACCOMMODATION

GUIDANCE - 4

TOURISM SIGNS

COLOURS:

PERMANENT Border and arrow: Background:

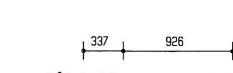
Border and arrow: Background:

Interchange No. or EXIT: Chevron: White retroreflective Brown retroreflective or semi-matt Black semi-matt

Red on white retroreflective

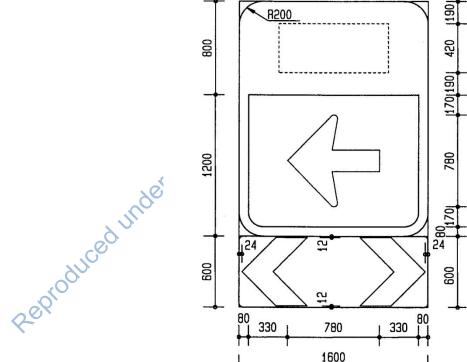
NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.32.
- 2 This sign shall be manufactured to a fixed size only. The use of factor "d" is therefore not appropriate.
- 3 Use "B MOD" lettering for the interchange number or the word "EXIT".
- 4 Use arrow Type 3 appropriate to letter size 420 mm. For details of Type 3 arrow see Chapter 5.



337

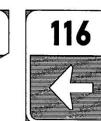
2600



GORE EXIT SIGN: REST AND SERVICE AREAS FREEWAY DIRECT ACCESS

MAY 2012

SADC – RTSM – VOL 4



EXIT

GF4

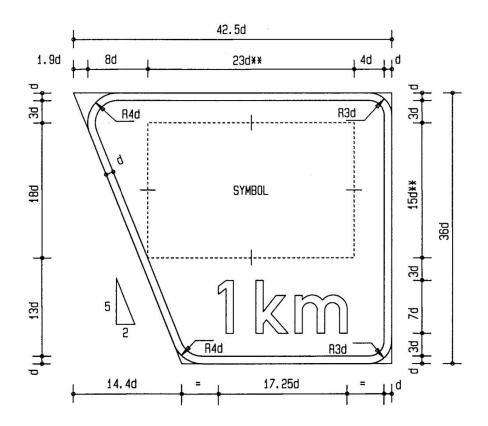
6



GF5

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.33.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B".
- 4 The sign uses a symbol which is specified in terms of "dee" where "dee" equals "d" PLUS 10 mm (or the next larger standard value of "d"
- 5 This sign may also be specified for use with other symbols such as VIEWPOINT GFS A4-8, WATER GFS B5-4, TOURIST INFORMATION GFS B5-8, ROADSIDE STALL/CURIOSHOP GFS B5-12 or REST AREA (CLASS 2) GFS B6-2.



ADVANCE LAYBY SIGN

GUIDANCE - 4

MAY 2012

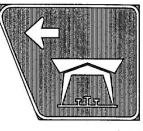
COLOURS: PERMANENT

Border, arrow, text: Symbol(s): Background: White retroreflective White retroreflective Brown retroreflective or semi-matt

7th JUN 2011

PERMANENT Border, arrow, text: Symbol(s): Background:

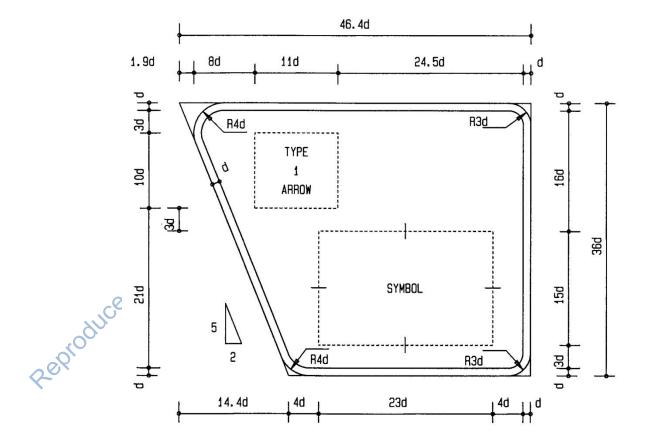
White retroreflective White retroreflective Brown retroreflective or semi-matt



GF6

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.33.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the equivalent letter height (in millimetres) used to design the sign. It is normal to specify one standard size smaller for "d" than that used for the accompanying ADVANCE LAYBY sign GF5.
- 3 For details of Type 1 arrow see Chapter 5.
- 4 This sign may also be specified for use with other symbols such as VIEWPOINT GFS A4-8, WATER GFS B5-4, TOURIST INFORMATION GFS B5-8, ROADSIDE STALL/CURIOSHOP GFS B5-12 or REST AREA (CLASS 2) GFS B6-2.



LAYBY TURN-IN SIGN

GUIDANCE - 4

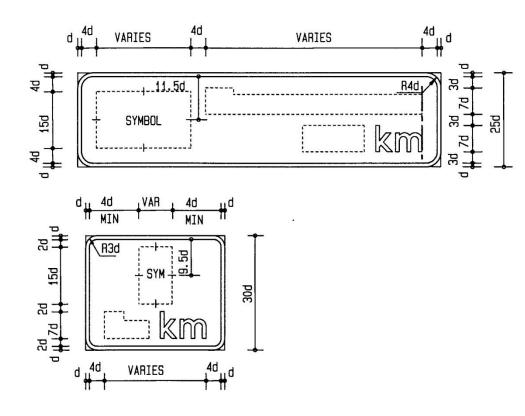




GF7

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.34.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 4 The upper horizontal format sign may be used in rural or urban areas, whereas the lower vertical format sign should normally be reserved for use in urban areas. Text on the upper style of sign should be right justified.
- 5 Longer distances should be "rounded" to the nearest kilometre whereas shorter distances may indicate to the nearest 100 m. Decimal parts of a kilometre shall be displayed with a reduced numeral height, such that this height is the closest available letter size to 5/7 "d", where "d" is the letter size used for the letters "km" (see Volume 1, Chapter 4, or Volume 4, Chapter 11 for a full range of letter sizes).



CONFIRMATION SIGN

GUIDANCE - 4

MAY 2012

COLOURS: PERMANENT Perdor, arrow to

Border, arrow, text: Symbol(s): Background: White retroreflective White retroreflective Brown retroreflective or semi-matt

in July 2011

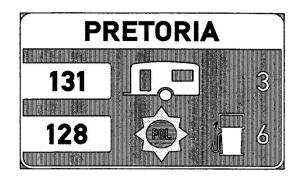
PERMANENT Border and distances: Symbol(s):

Interchange Nos. and

Background:

Place Name:

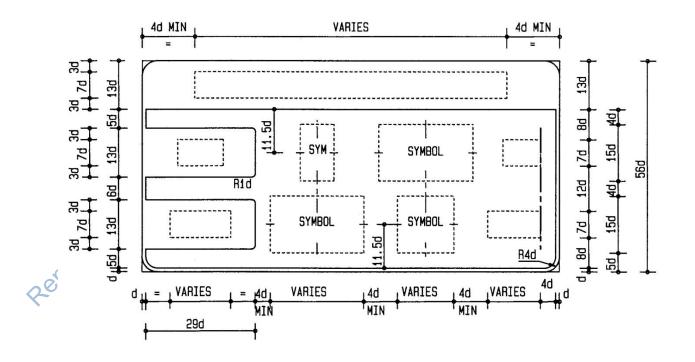
White retroreflective White or colour retroreflective Brown retroreflective or semi-matt Black semi-matt



GF8.2

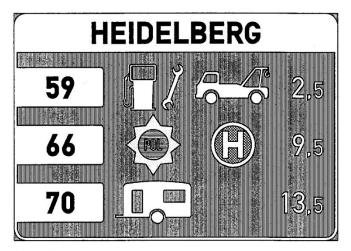
NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.35. Refer to page 7.2.36 for further details and to pages 7.2.37 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Style "B MOD" lettering shall be used for the interchange numbers and the place name.
- 4 1 to 3 symbols may be displayed in one line referring to the services available via the numbered interchange.
- 5 Distances given on this sign type refer to the distance to the interchange, NOT the service indicated, and should be "rounded" to the nearest kilometre subject to the distances differing by at least one kilometre.



SERVICE EXIT SEQUENCE SIGN: EXAMPLE – 1 2 EXITS

GUIDANCE - 4



GF8.3

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.35.
- 2 Style "B MOD" lettering shall be used for the interchange numbers and the place name.
- 3 Refer to page 7.2.35 for further details and to pages 7.2.37 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas.

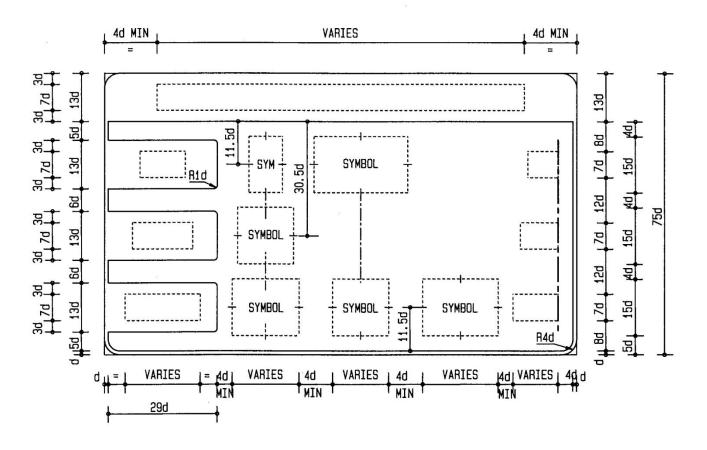
COLOURS:

Background:

PERMANENT Border and distances: Symbol(s):

White retroreflective White or colour retroreflective Brown retroreflective or semi-matt Black semi-matt

Interchange Nos. and Place Name:



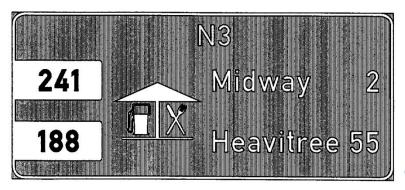
SERVICE EXIT SEQUENCE SIGN: EXAMPLE – 2 3 EXITS

PERMANENT Border and text: Symbol(s): Background:

Interchange Nos.:

Route Number:

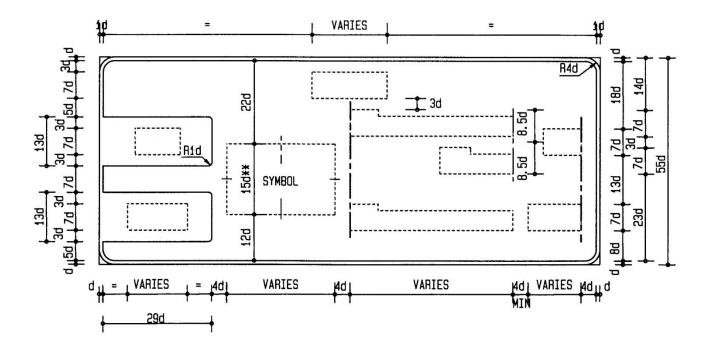
White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt Yellow retroreflective





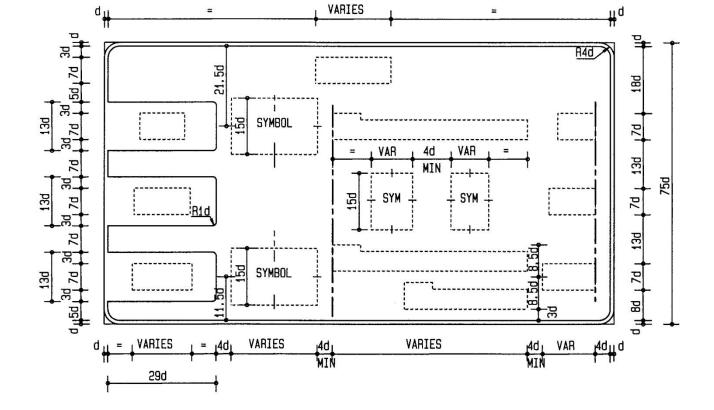
NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.36.
- 2 Refer to pages 7.2.37 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas.
- 3 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 4 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used. Style "B MOD" lettering shall be used for the interchange numbers and the place name.
- 5 The signface display shall comprise the appropriate class rest and service area symbols followed by the names of the areas.
- 6 Distances given on this sign type refer to the distance to the rest and service area exit and should be "rounded" to the nearest kilometre.



EXIT SEQUENCE SIGN: EXAMPLE – 1 REST AND SERVICE AREAS: NAMED – 2 EXITS

EXIT SEQUENCE SIGN: EXAMPLE – 2 REST AND SERVICE AREAS: NAMED AND UN-NAMED – 3 EXITS



Drakensberg Starstop

 $\mathbb{N}3$



5

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.36.
- 2 Style "B MOD" lettering shall be used for the interchange numbers.
- Refer to pages 7.2.35 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas. 3

- 23

Mantsole

COLOURS:

PERMANENT Border and text: Symbol(s): Background:

2

45

Interchange Nos.: Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt Yellow retroreflective

TOURISM SIGNS

261

282

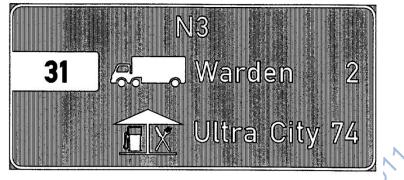
6

PERMANENT Border and text: Symbol(s): Background:

Interchange Nos.:

Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt Yellow retroreflective

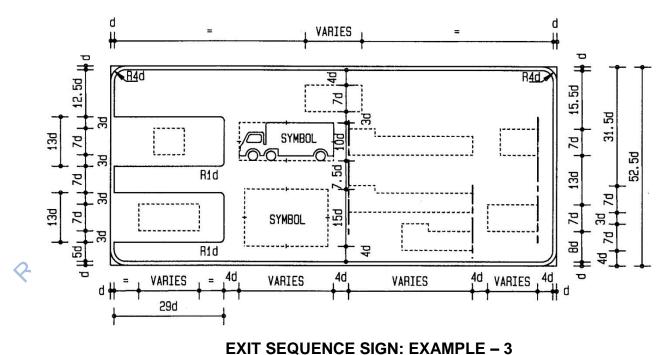


GF9.1

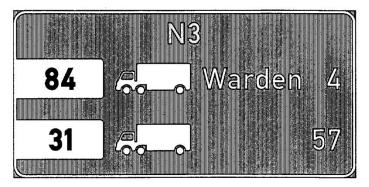
7.2.39

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.36.
- 2 Style "B MOD" lettering shall be used for the interchange numbers.
- 3 Refer to pages 7.2.35 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas. See also notes on page 7.2.8.







GF9.1

COLOURS: PERMANENT

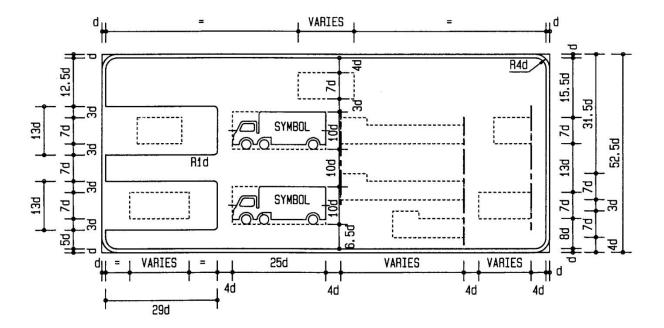
Border and text: Symbol(s): Background:

Interchange Nos.: Route Number: White retroreflective White retroreflective Brown retroreflective or semi-matt Black semi-matt Yellow retroreflective

,2011

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.36.
- 2 Style "B MOD" lettering shall be used for the interchange numbers.
- 3 Refer to pages 7.2.35 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas. See also notes on page 7.2.8.



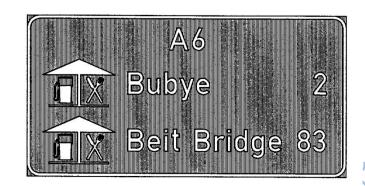
EXIT SEQUENCE SIGN: EXAMPLE – 4 REST AND SERVICE AREAS: NAMED AND UN-NAMED TRUCKS 0NLY – 2 EXITS

MAY 2012

PERMANENT Border and text: Symbol(s): Background:

Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Yellow retroreflective

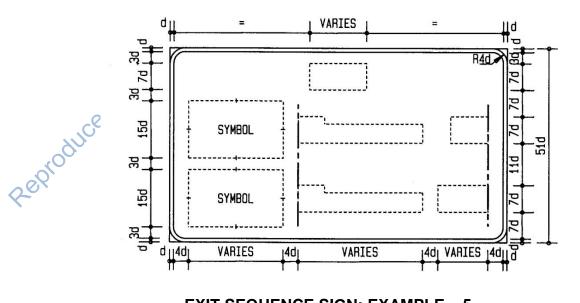


GF9.2

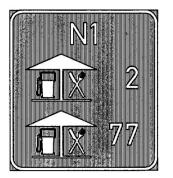
7.2.41

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.26 and to Volume 2, Chapter 4, Subsections 4.7.19 to 4.7.22.
- 2 Refer to pages 7.2.37 to 7.2.40 for details of similar sign examples dealing with direct access service areas, and rest and service areas.
- 3 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 4 The signface display shall comprise the appropriate class rest and service area symbols followed by the names of the areas. These names may occupy two lines of text without an increase in symbol size see example page 7.2.38.
- 5 Distances given on this sign type refer to the distance to the rest and service area exit and should be "rounded" to the nearest kilometre.



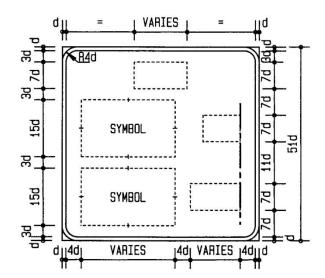
EXIT SEQUENCE SIGN: EXAMPLE – 5 REST AND SERVICE AREAS: NO EXIT NUMBERS



GF9.2

NOTES:

- 1 See notes on page 4.2.41.
- 2 This sign example is appropriate when sign area has to be minimised or the rest and service areas are not named.



EXIT SEQUENCE SIGN: EXAMPLE – 6 REST AND SERVICE AREAS: MINIMUM DISPLAY



Route Number:

White retroreflective White retroreflective Brown retroreflective or semi-matt Yellow retroreflective

A2 dated 7th JUN 2011

<

MAY 2012

PERMANENT Border and text: Symbol(s): Background:

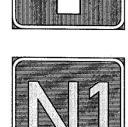
White retroreflective White retroreflective Brown retroreflective or semi-matt (Blue or green retroreflective or semi-matt with route number)

Route Number:

NOTES:

Yellow retroreflective

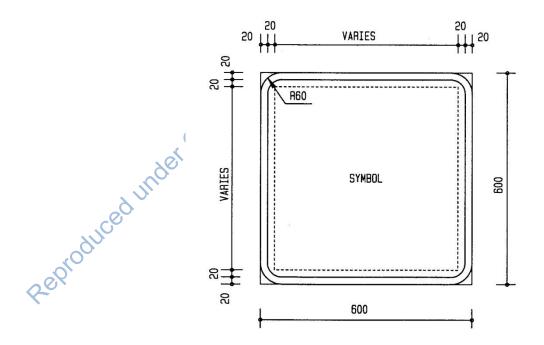




GF10

7.2.43

- For details of sign use refer to SADC-RTSM VOL 1, page 4.10.38 and to 1 Figure 7.8 in Section 7.1 of this Chapter.
- "TOTEM" signs are modular in concept. For normal applications the 2 overall size is fixed at 600 mm x 600 mm. Detail of the whole sign is given, with each of the appropriate symbols, on a grid square background in Section 7.24. These details can be enlarged to a size of 600 mm x 600 mm using factor "d" = 30 mm. (Arrow Types 1 and 5 are used, details of which are given in Chapter 5.)
- 3 Use letter style DIN 1451 Part 2 Style "A".



"TOTEM" SIGN (FOR USE WITHIN REST AND SERVICE AREAS ONLY)



GF14

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.39.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Use letter style DIN 1451 Part 2 Style "B".

COLOURS:

PERMANENT Border and text: Symbol:

Background:

White retroreflective Black semi-matt on yellow retroreflective Brown retroreflective or semi-matt

Loated THIN JUNY 2011

d4d 15d VARIES 14d MIN 50 Z 26d 50 SYMBOL 4 74 50 R=4d 문 4d, d d 4d VARIES 4d 15d MIN 5 문 PZ 26d 15d 4 SYMBOL k 79 R=4d 50

CONFIRMATION SIGNS: ROADSIDE EMERGENCY SERVICES (1) SERVICE FREQUENCY – (2) LAST SERVICE

MAY 2012

PERMANENT Border and text: Symbol:

Background:

White retroreflective Black semi-matt on yellow retroreflective Brown retroreflective or semi-matt

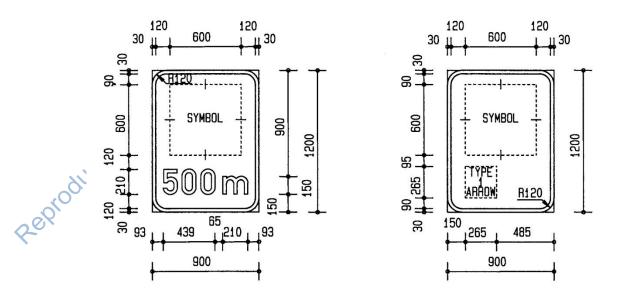




GF13

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.39.
- 2 Dimensions given in millimetres are fixed.
- 3 Use letter style DIN 1451 Part 2 Style "B".
- 4 For details of Type 1 arrow see Chapter 5.



ADVANCE AND TURN-IN SIGNS: ROADSIDE EMERGENCY SERVICES



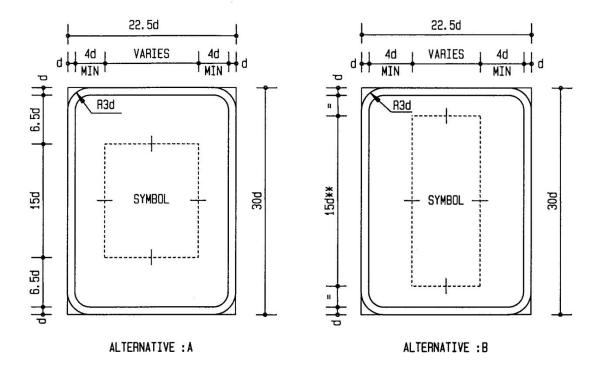
GF15



GF16

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.40.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Alternative "A" should be used for normal applications. If the symbol to be used is narrow it may be increased in size to 15dee where "dee" = "d" plus 10 mm e.g. TOURIST INFORMATION symbol GFS B5-8.



SERVICE AVAILABLE SIGNS: (1) PARKING - (2) INFORMATION

COLOURS: PERMANENT

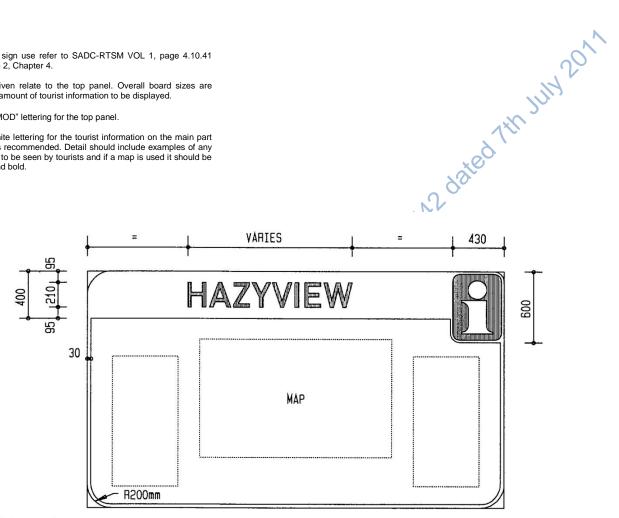
Border: Symbol: Background: White retroreflective White retroreflective Brown retroreflective or semi-matt

,H2011

PERMANENT	
Border:	White retroreflective or semi-matt
Information Symbol:	White retroreflective on brown
	Retroreflective background
Tourist information:	White or colour retroreflective or
	Semi-matt
Background:	Brown retroreflective or semi-matt
Place Name:	Brown or black semi-matt

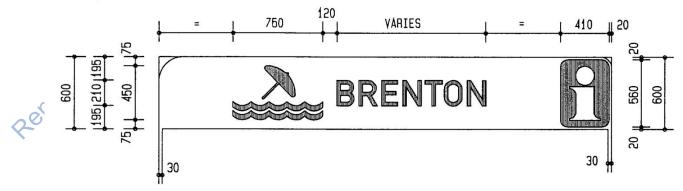
NOTES:

- For details of sign use refer to SADC-RTSM VOL 1, page 4.10.41 and to Volume 2, Chapter 4. 1
- Dimensions given relate to the top panel. Overall board sizes are subject to the amount of tourist information to be displayed. 2
- 3 Use Style "B MOD" lettering for the top panel.
- 4 The use of white lettering for the tourist information on the main part of the board is recommended. Detail should include examples of any symbols likely to be seen by tourists and if a map is used it should be kept simple and bold.

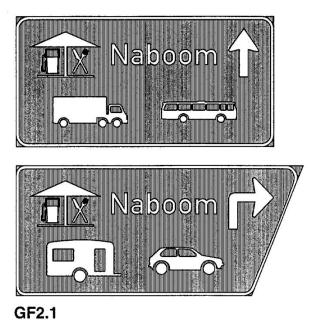


ALTERNATIVE : A

ALTERNATIVE : B



SERVICE AVAILABLE SIGN: ROADSIDE TOURIST INFORMATION BOARDS **TYPICAL EXAMPLES**



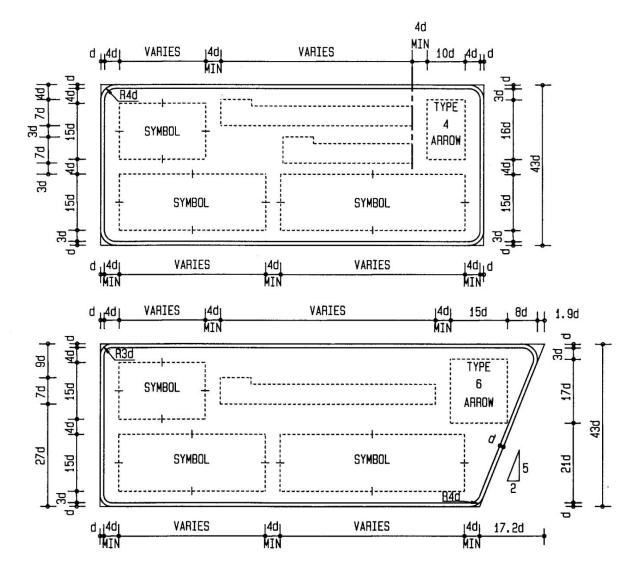


White retroreflective White retroreflective Brown retroreflective or semi-matt

NOTES:



- For details of sign use refer to SADC-1 RTSM VOL 1, page 4.10.26.
- 2 For further notes see page 7.2.49.

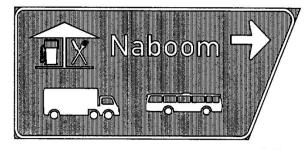


ADVANCE TURN SIGN: NAMED REST AND SERVICE AREAS ACCESS SEGREGATED BY VEHICLE CLASS

GUIDANCE - 4

PERMANENT Border, arrow, text: Symbol(s): Background:

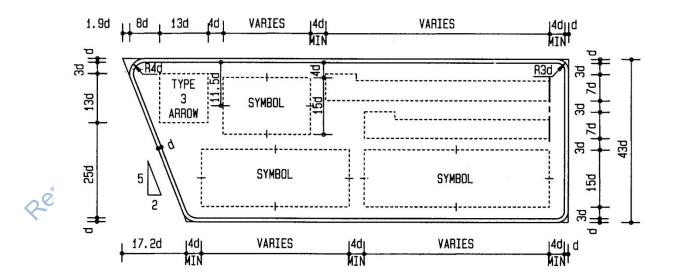
White retroreflective White retroreflective Brown retroreflective or semi-matt



GF3.1

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.30.
- 2 These notes also apply to example signs on page 7.2.48.
- 3 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 4 Use letter style DIN 1451 Part 2 Style "B". If space to accommodate the sign is very limited, Style "A" may be used.
- 5 For details of Type 3, 4 and 6 arrows see Chapter 5.



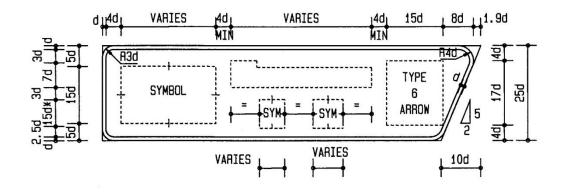
FINAL TURN SIGN: NAMED REST AND SERVICE AREAS ACCESS SEGREGATED BY VEHICLE CLASS



GF2.1

NOTES:

- Supplementary tourist facility symbols may be used on any of the 2 or 3 line sign types detailed in this Section by occupying the middle or lower line available for text. Use of reduced size supplementary symbols shall comply with a number of warrants which are given in Volume 2.
- 2 Supplementary symbols are slightly larger than the corresponding text. The vertical spaces are therefore reduced in size. THE SIGN IS NOT INCREASED IN SIZE TO ACCOMMODATE THESE SYMBOLS.
- 3 Supplementary symbols are sized using "d●" where "d●" equals "d"/2 see Rule Fd7 in Figure 7.6.
- 4 The central example illustrates that when supplementary symbols are used it is not obligatory to use a full size symbol as well. A specific application of this principle applies to accommodation tourism signs – see pages 7.2.19 and 7.2.28 and further examples given on pages 7.2.53 to 7.2.58.



SUPPLEMENTARY SYMBOLS EXAMPLE – 1: 2 LINE

GUIDANCE - 4

SADC – RTSM – VOL 4

MAY 2012

COLOURS: PERMANENT Border, arrow,

Border, arrow, text: Symbol(s): Background: White retroreflective White retroreflective Brown retroreflective or semi-matt

JUHY 2011

PERMANENT Border, arrow, text: Symbol(s): Background:

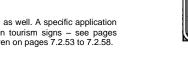
White retroreflective White retroreflective Brown retroreflective or semi-matt

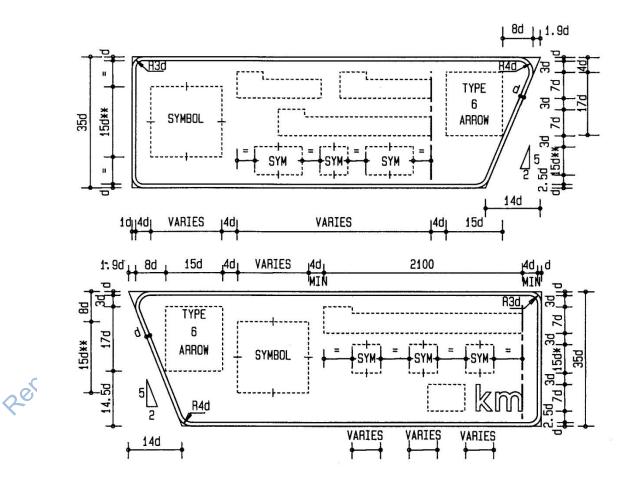
NOTES:

- Supplementary tourist facility symbols may be used on any of the 2 or 3 line sign types detailed in this Section by occupying the middle or lower line available for text. Use of reduced size supplementary symbols shall comply with a number of warrants which are given in Volume 2.
- 2 Supplementary symbols are slightly larger than the corresponding text. The vertical spaces are therefore reduced in size. THE SIGN IS NOT INCREASED IN SIZE TO ACCOMMODATE THESE SYMBOLS.
- 3 Supplementary symbols are sized using "d•" where "d•" equals "d"/2 see Rule Fd7 in Figure 7.6.
- 4 Since the examples illustrate and dimensioned here have three lines of text or symbols the main symbol, when used, should be increased in size so that "d••" equals "d" PLUS 10 mm (or the next largest standard value of "d").
- 5 It is not obligatory to use a full size symbol as well. A specific application of this principle applies to accommodation tourism signs – see pages 7.2.19 and 7.2.28 and further examples given on pages 7.2.53 to 7.2.58.



GF2.1

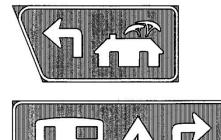




SUPPLEMENTARY SYMBOLS EXAMPLE – 2: 3 LINE

SADC – RTSM – VOL 4

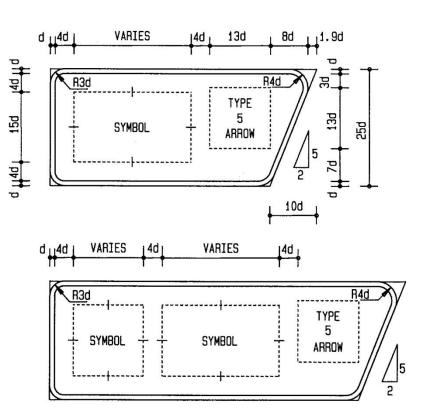
MAY 2012



GF2.1

NOTES:

 The examples given follow the same rules as given on page 7.2.18 for ADVANCE TURN SIGNS – SERVICE FACILITIES. The upper example represents a sign to an ungraded GUEST FARM and therefore does not include the facility name.



ACCOMMODATION: ADDITIONAL EXAMPLES – 1 ADVANCE TURN SIGN: UN-GRADED ACCOMMODATION

White retroreflective White retroreflective Brown retroreflective or semi-matt

J7th JUN 2011

TOURISM SIGNS

ALTERNATIVE A



COLOURS:

PERMANENT Border, arrow, text: Symbol(s): Background:

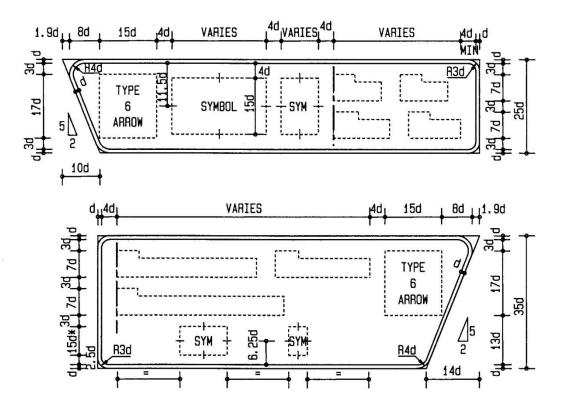
White retroreflective White retroreflective Brown retroreflective or semi-matt

NOTES:

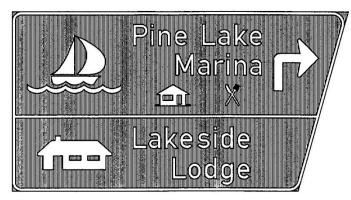
1 The examples given follow the same rules as are given on page 7.2.19 for ADVANCE TURN SIGNS - ACCOMMODATION.

7.2.53

- 2 Accommodation facilities may display the full name of the facility, plus an indication of the accommodation type and the availability of meals by means of symbols. The signface may be designed to one of two alternative layouts as illustrated on this page, using either full size symbols in front of the name (ALT. A), or reduced size supplementary symbols below the names (ALT. B). In complex cases each alternative should be assessed to obtain the sign with the smallest area see Rule Fd7 in Figure 7.6 and Rule Fd14 in Figure 7.7.
- 3 The examples above show how to treat a signface design when two hotels lie in the same direction.
- 4 See pages 7.2.4, 7.2.6, 7.2.19, 7.2.28 and 7.2.52 for basic examples of accommodation tourism signs, plus pages 7.2.54 to 7.2.57 for further complex examples.
- 5 For the reduced size supplementary symbols "do" equals "d"/2.



ACCOMMODATION: ADDITIONAL EXAMPLES – 2 2 FACILITIES OF THE SAME TYPE - ALTERNATIVES



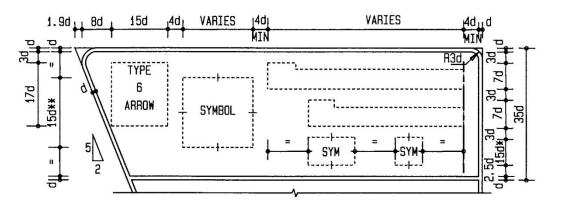
GF2.2

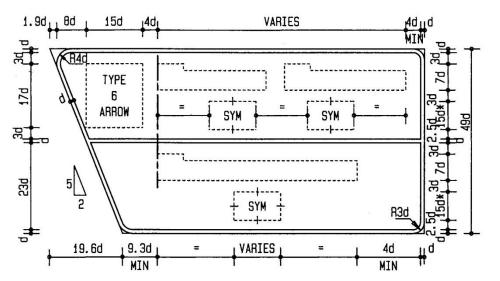
COLOURS: PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

NOTES:

- The examples given follow the same rules as are given on page 7.2.19 for ADVANCE TURN SIGNS – ACCOMMODATION and page 7.2.21 for ADVANCE TURN SIGNS – 2 PANEL COMBINATION.
- 2 Accommodation facilities may display the full name of the facility, plus an indication of the accommodation type and the availability of meals by means of symbols. The signface illustrated on this page shows a 2 panel layout, using reduced size supplementary symbols in each panel see Rule Fd7 in Figure 7.6. The facilities have been indicated in separate panels, in a manner different to the examples given on page 7.2.53 because they are different accommodation types.
- 3 See pages 7.2.4, 7.2.6, 7.2.19, 7.2.28 and 7.2.52 for basic examples of accommodation tourism signs, plus pages 7.2.53 to 7.2.57 for further complex examples.
- 4 For the reduced size supplementary symbols "d•" = "d"/2.
- 5 In the example the upper panel has been designed with a 3 line display to balance the lower panel and to reduce the overall sign length see Rule Fd14 in Figure 7.7. Since a main symbol is used with the 3 line display its size should be increased so that "d••" equals "d" plus 10 mm (or the next largest standard value of "d").

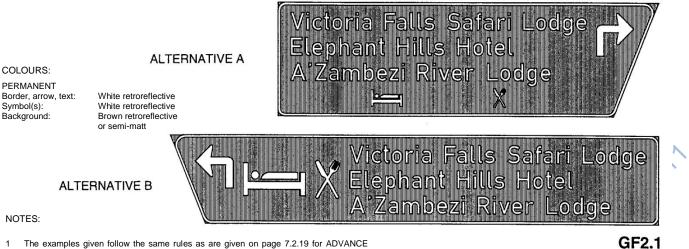




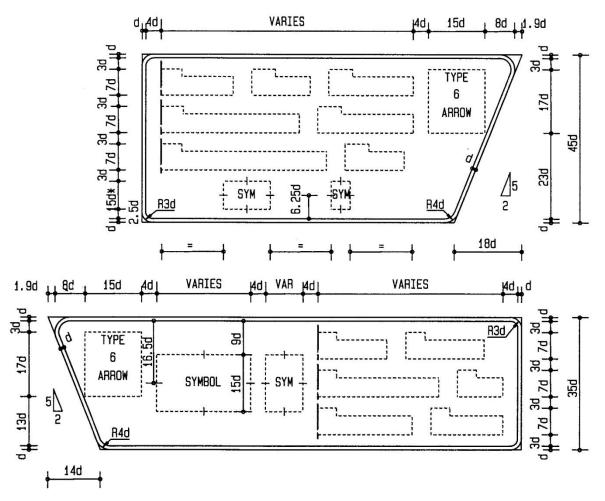
ACCOMMODATION: ADDITIONAL EXAMPLES – 3 ADVANCE TURN SIGN: 2 FACILITIES OF DIFFERENT TYPES – 2 PANEL

GUIDANCE - 4

MAY 2012



- 1 The examples given follow the same rules as are given on page 7.2.19 for ADVANCE TURN SIGNS – ACCOMMODATION and page 7.2.21 for ADVANCE TURN SIGNS – 2 PANEL COMBINATION. This example does not use an enlarged symbol for 3 lines of text.
- 2 See pages 7.2.4, 7.2.6, 7.2.19, 7.2.28 and 7.2.52 for basic examples of accommodation tourism signs, plus pages 7.2.53 to 7.2.57 for further complex examples.
- 3 See notes on page 7.2.53. Due to the use of full names a strict count of "bits of information" is likely to result in Rule F13 (Figure 7.4) being exceeded. However, since most drivers will, in the case of the type of example given, obtain their required message without reading all words, strict adherence to the rule may be relaxed. If more than 3 accommodation facilities need to be signed at one place, use of a tourist information layby should be considered



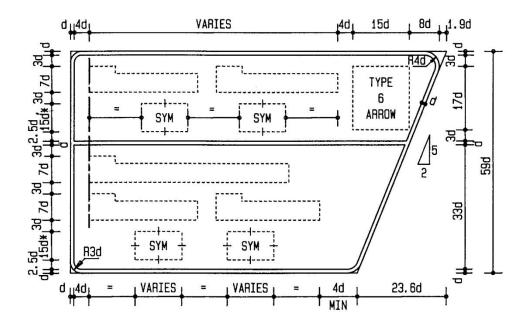
ACCOMMODATION: ADDITIONAL EXAMPLES – 4 3 FACILITIES OF THE SAME TYPE - ALTERNATIVES



GF2.2

NOTES:

- 1 The examples given follow the same rules as are given on page 7.2.19 for ADVANCE TURN SIGNS – ACCOMMODATION and page 7.2.21 for ADVANCE TURN SIGNS – 2 PANEL COMBINATION.
- 2 Accommodation facilities may display the full name of the facility, plus an indication of the accommodation type and the availability of meals by means of symbols. The signface illustrated on this page shows a 2 panel layout, using reduced size supplementary symbols in each panel see Rule Fd7 in Figure 7.6. The facilities have been indicated in separate panels, in a manner different to the examples given on page 7.2.53 because they are different accommodation types.
- 3 See pages 7.2.4, 7.2.6, 7.2.19, 7.2.28 and 7.2.52 for basic examples of accommodation tourism signs, plus pages 7.2.53 to 7.2.57 for further complex examples.
- 4 For the reduced size supplementary symbols "d \bullet " = "d"/2.
- 5 The example should be compared with that on page 7.2.57 which offers an alternative treatment. See notes on page 7.2.57.



ACCOMMODATION: ADDITIONAL EXAMPLES – 5 ADVANCE TURN SIGN: 3 FACILITIES – 2 PANEL

COLOURS:

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

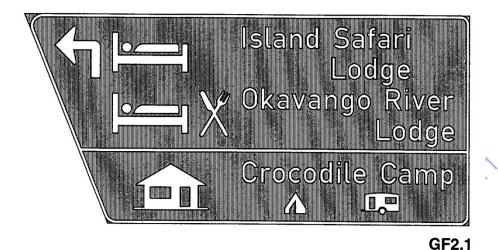
1112011

TOURISM SIGNS

COLOURS:

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

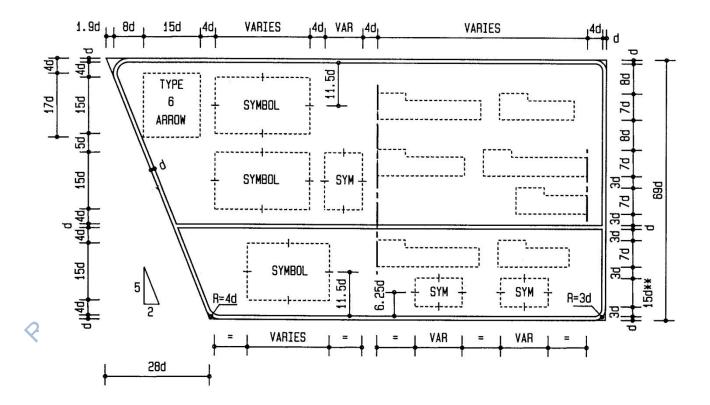


7.2.57

NOTES:

 See pages 7.2.4, 7.2.6, 7.2.19, 7.2.28 and 7.2.52 for basic examples of accommodation tourism signs, plus pages 7.2.53 to 7.2.57 for further complex examples.

- 2 The example on this page is a variation on that illustrated on page 7.2.56. The variation shows:
 - the manner in which the main symbol can "carry" two lines of text or symbols:
 - (b) the need to separate the symbol/text messages in the top panel
 - because the one hotel does not have a public restaurant;(c) in the lower panel an indication of the favoured type of accommodation available.
- 3 The use of supplementary symbols, as in the lower panel is subject to compliance with warrants see Volume 2.



ACCOMMODATION: ADDITIONAL EXAMPLES – 6 ADVANCE TURN SIGN: 3 FACILITIES – 2 PANEL

2011





GD2.1

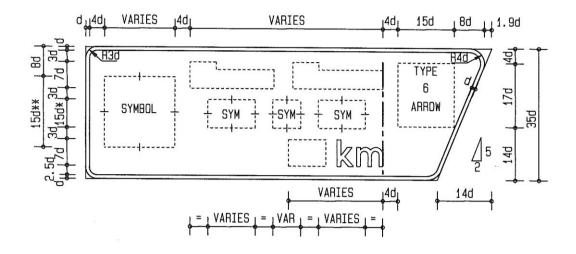
NOTES:

- 1 See pages 7.2.52 to 7.2.57.
- 2 This example illustrates the inclusion of a distance on the signface. The resultant sign can become large or long (or both). To limit this effect the avoidance of the use of supplementary symbols should be considered. If these are, however, warranted to option to display the BED symbol as a supplementary symbol as well should be exercised see lower example.

COLOURS:

PERMANENT Border, arrow, text: Symbol(s): Background:

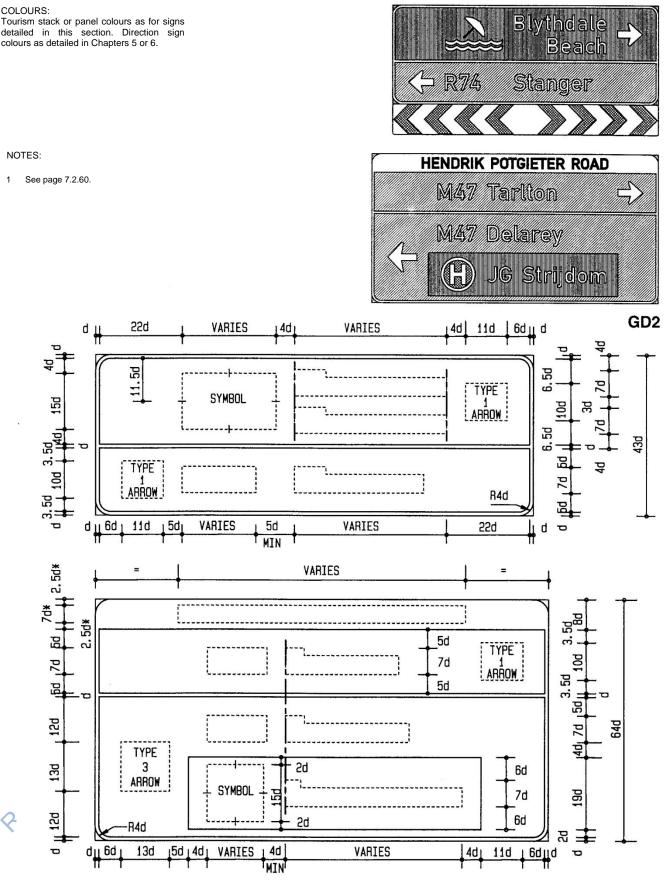
White retroreflective White retroreflective Brown retroreflective or semi-matt



ACCOMMODATION: ADDITIONAL EXAMPLES – 7 ADVANCE TURN SIGN: INCLUSION OF DISTANCE

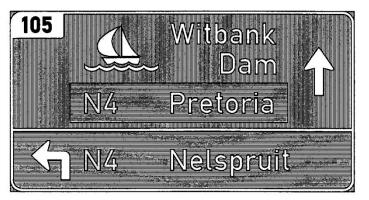
TOURISM SIGNS

detailed in this section. Direction sign colours as detailed in Chapters 5 or 6.



DIRECTION SIGNS: ADDITIONAL EXAMPLES – 1 TOURISM STACK OR INSERT PANEL

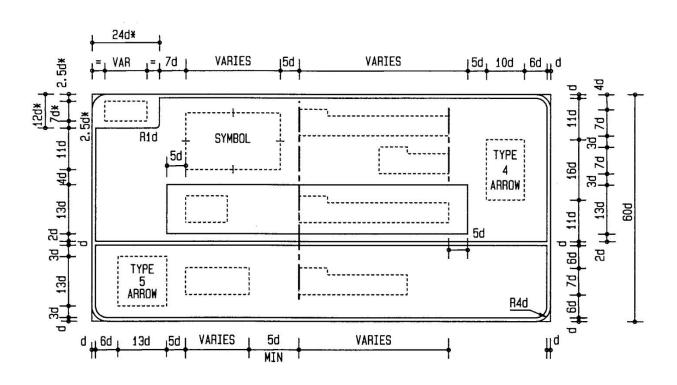
S



GB1

NOTES:

- 1 If the only destination in a particular direction at a junction is a tourist destination, the tourism information may be combined with the direction information in the manner indicated by the examples on pages 7.2.59 and 7.2.60 in order to save the erection of two signs. This technique shall not be used on a freeway but may, as indicated by the example on this page, be used on a freeway cores road, or as in the upper example on page 7.2.59 at a freeway off-ramp terminal.
- 2 If it is impossible due to space limitations to locate a separate tourism sign and it is required to give continuity indication for an emergency service facility, such an indication may be combined with direction information (see "J G Strijdom Hospital" example)..



DIRECTION SIGNS: ADDITIONAL EXAMPLES – 2 TOURISM STACK OR INSERT PANEL

GUIDANCE - 4



detailed in this section. Direction sign colours as detailed in Chapters 5 or 6.

2011

PERMANENT Border, arrow, text: Symbol(s): Background:

White retroreflective White retroreflective Brown retroreflective or semi-matt

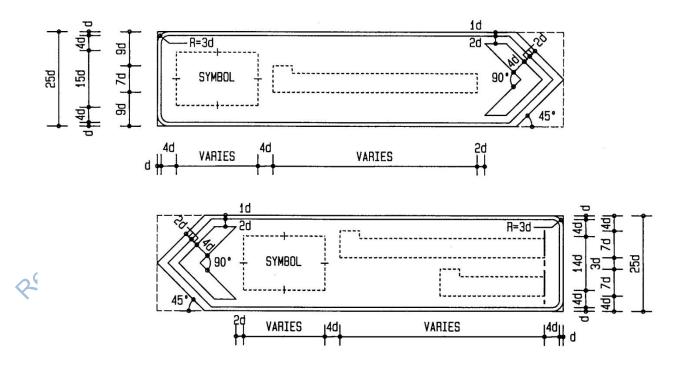


Namadzidzi

GF17

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.10.37 and to Volume 2, Chapter 4.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign.
- 3 Letter styles DIN 1451 Part 2 Style "B" or Style "A" (compressed style) should be used.
- 4 Since this type of sign is likely to be part of a co-ordinated installation throughout a high density tourism area consideration should be given to standardisation on an appropriate sign length and to make all sign the same size. Both Style "A" and "B" lettering may be used in such an exercise.



FINAL TURN SIGN: PART-TIME FACILITY IN HIGH DENSITY TOURISM AREA



TGF17

NOTES:

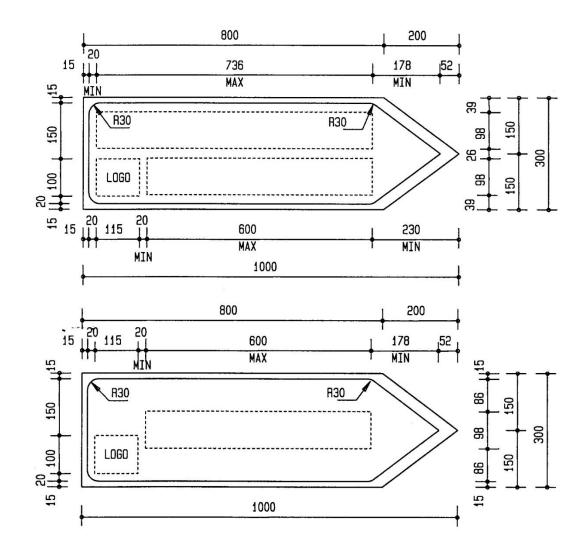
- 1 The sign type shall only be used for short-term Special Event applications.
- 2 The sign may be manufactured from lightweight materials with limited life.
- 3 Text should be DIN 1451 Part 2 Style "A" of at least 98 mm nominal height.
- 4 The logo referred to shall be that of the service organisation which is providing the sign(if appropriate), NOT the logo of the organisation for whom the sign is being supplied.

COLOURS: TEMPORARY

Border and text:

Logo: Background: Yellow semi-matt or retroreflective Coloured Black semi-matt

11/2011



TEMPORARY/SPECIAL EVENT SIGN

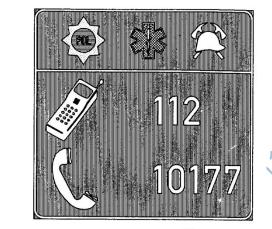
GUIDANCE - 4

MAY 2012

PERMANENT Border and text: Symbol(s):

Background:

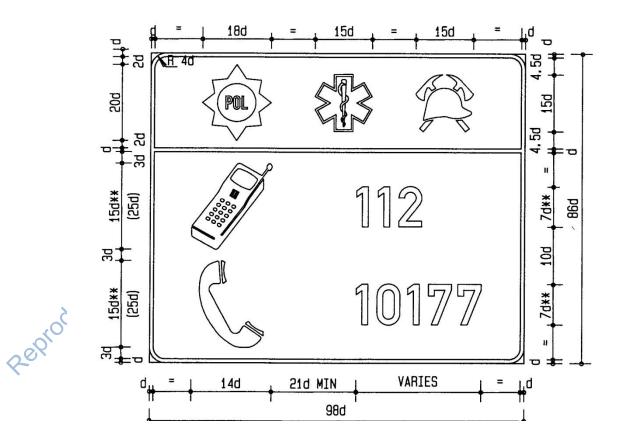
White retroreflective White or colour retroreflective Brown retroreflective or semi-matt



GF18-RSA

NOTES:

- 1 For details of sign use refer to SADC-RTSM VOL 1, page 4.15.3.
- 2 Dimensions are indicated in multiples of factor "d", where "d" is 1/7 of the letter height (in millimetres) used on the sign. However, sign GF18 uses two values of "d" where "d●●" is 5/3 x "d" (or two letter sizes larger this applies to the phone symbols and numbers).
- 3 The cell phone and phone numbers displayed should be the correct emergency service numbers for the area or region in which the sign is to be located.

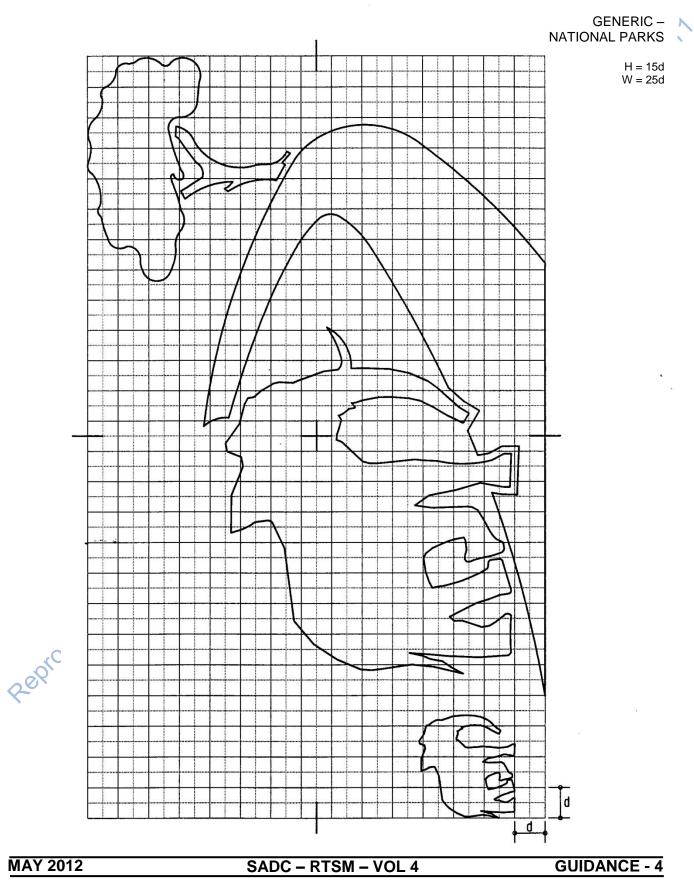


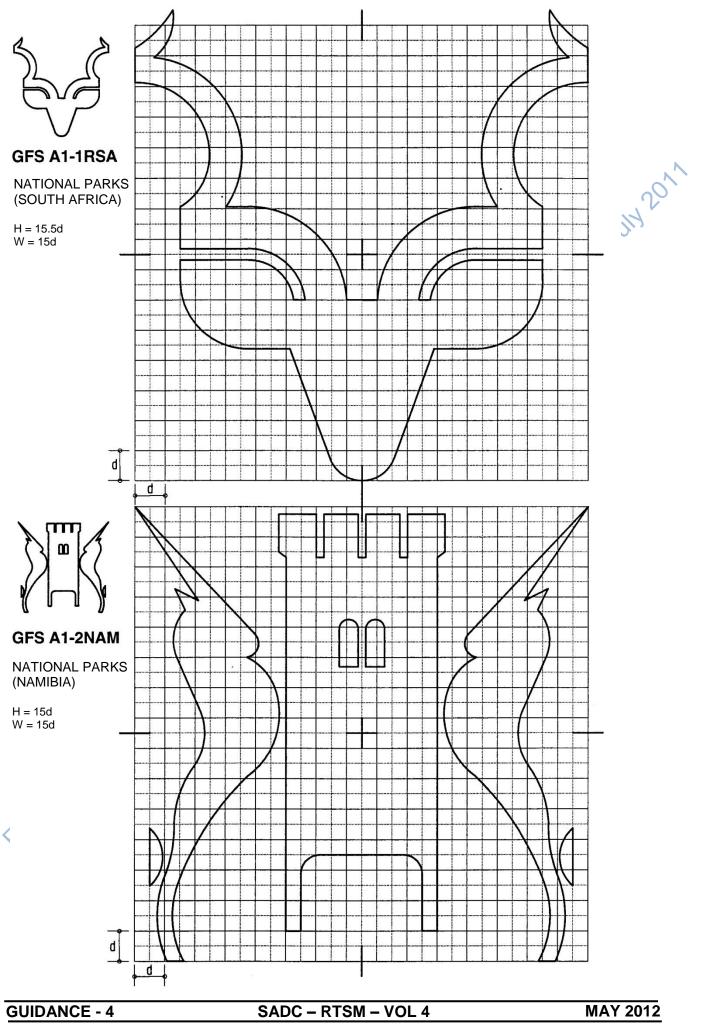
EMERGENCY SERVICES SIGN

performed index coverment Printers Autoritation No. Not detect in un 2011

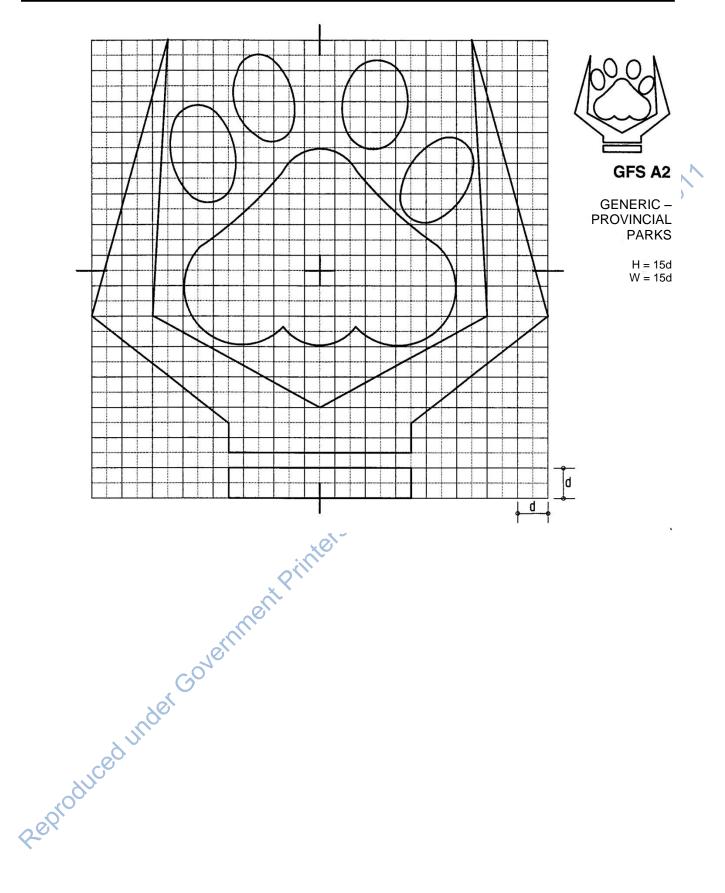


GFS A1





PROVINCIAL PARK ATTRACTIONS - SYMBOLS

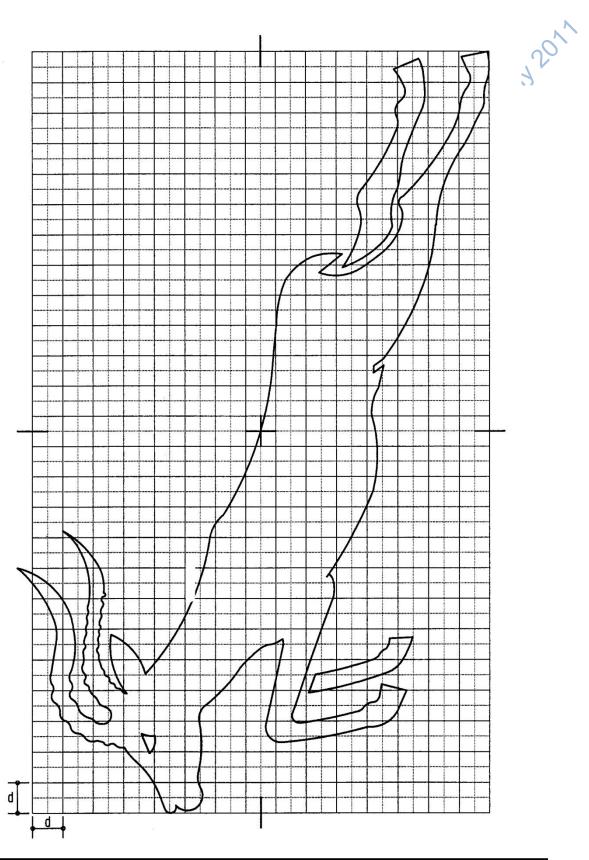




GFS A2-1RSA

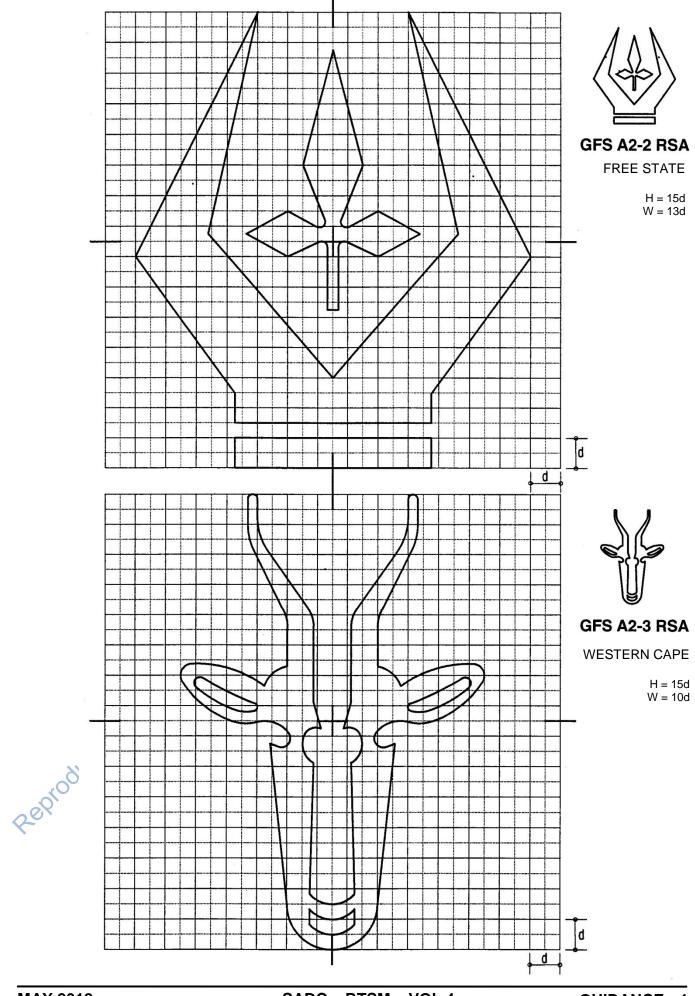
GAUTENG

H = 15.5d W = 25d



<

PROVINCIAL PARKS ATTRACTIONS - SYMBOLS



SADC - RTSM - VOL 4

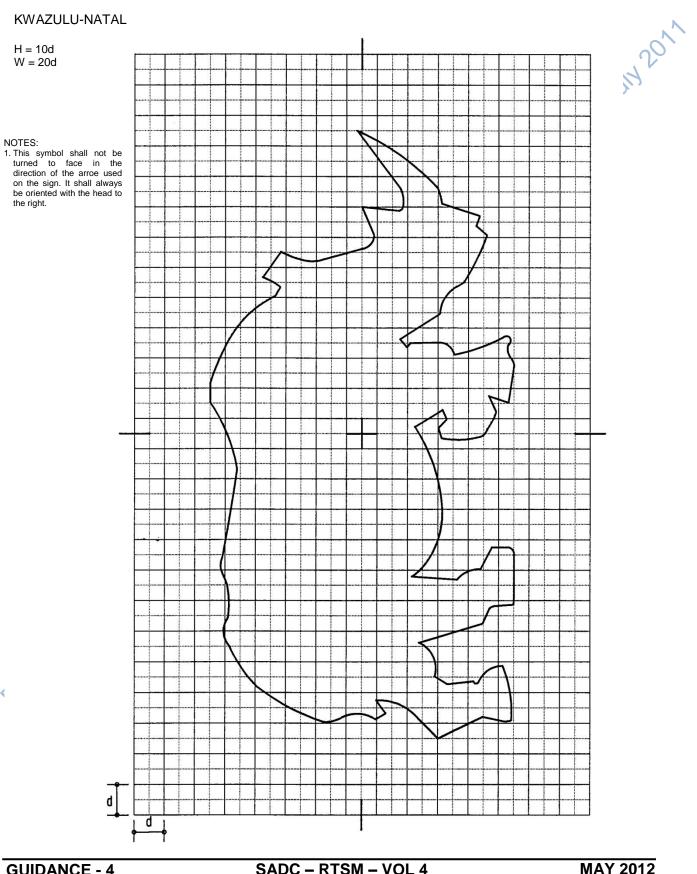


GFS A2-4 RSA

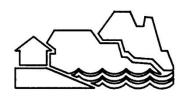
KWAZULU-NATAL

H = 10d W = 20d

NOTES:

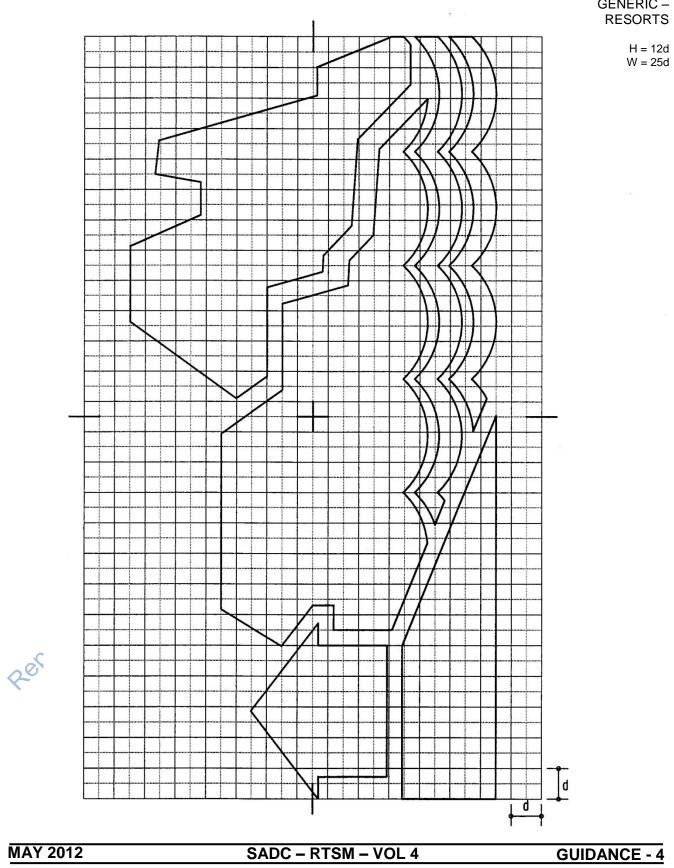


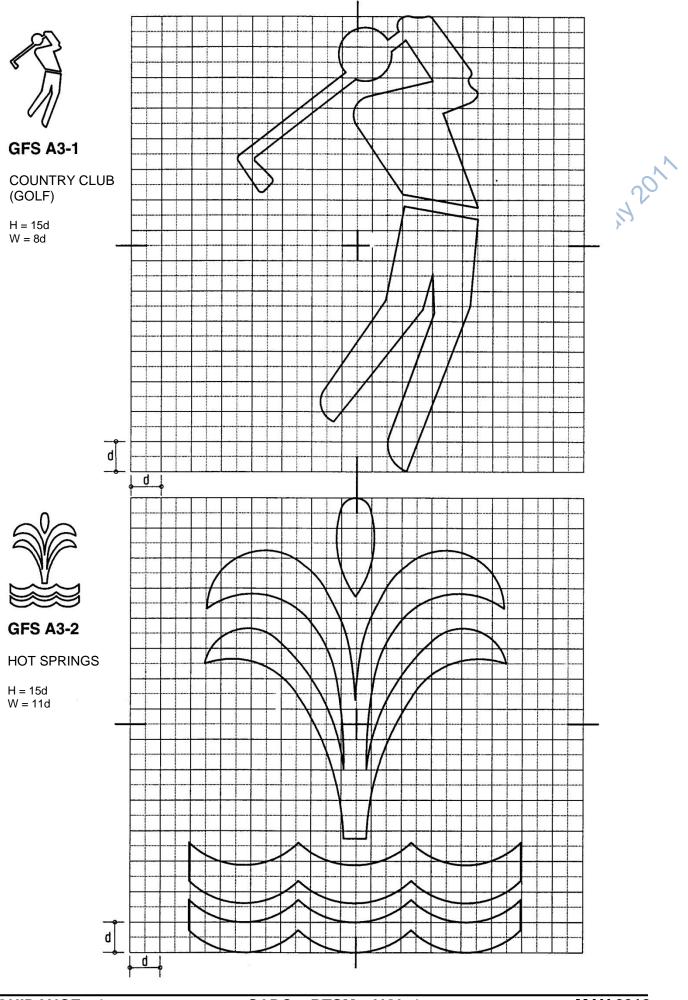
<



GFS A3



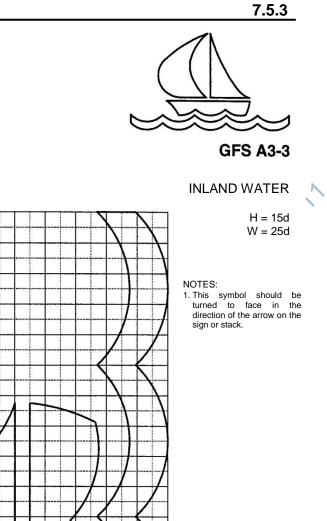


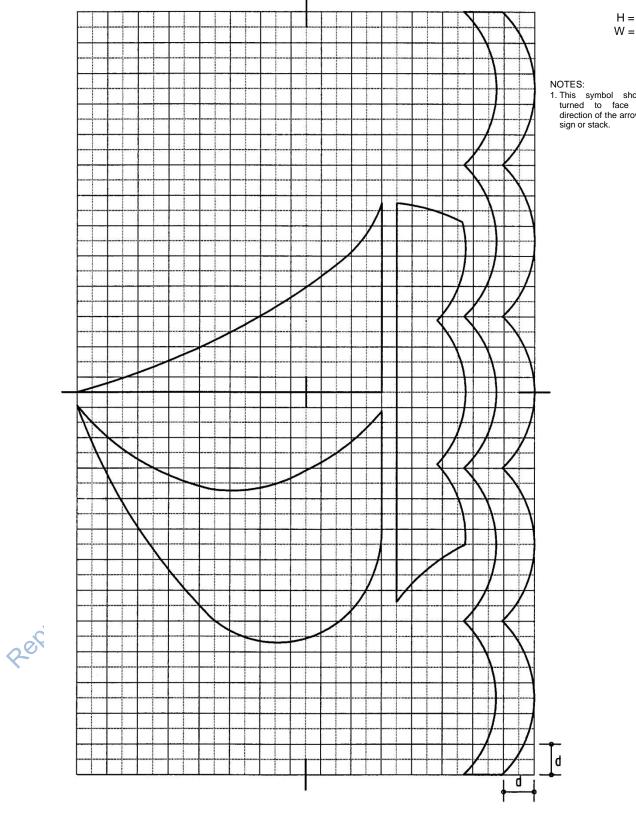


GUIDANCE - 4

•

SADC – RTSM – VOL 4





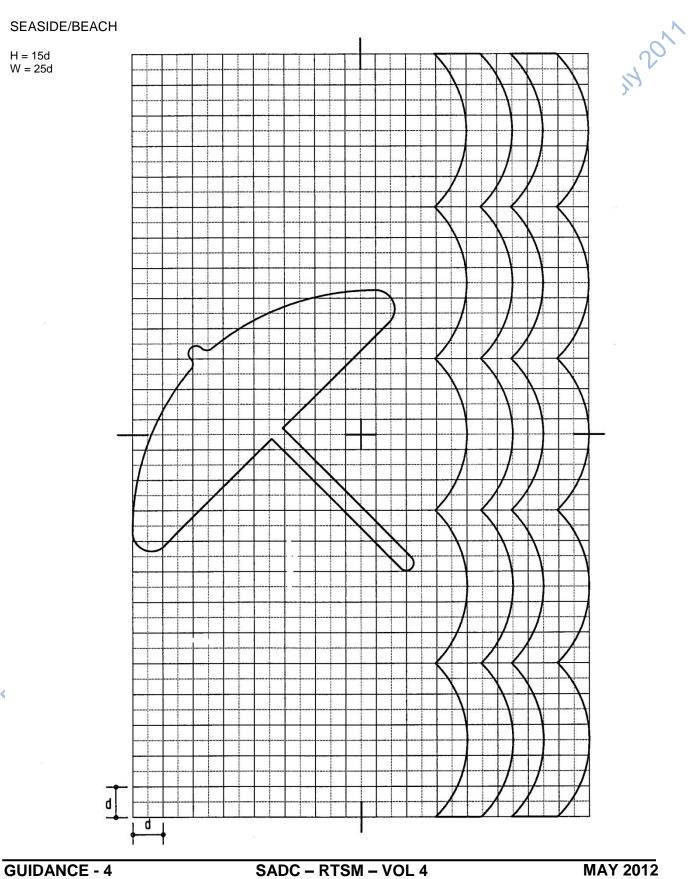


GFS A3-4

SEASIDE/BEACH

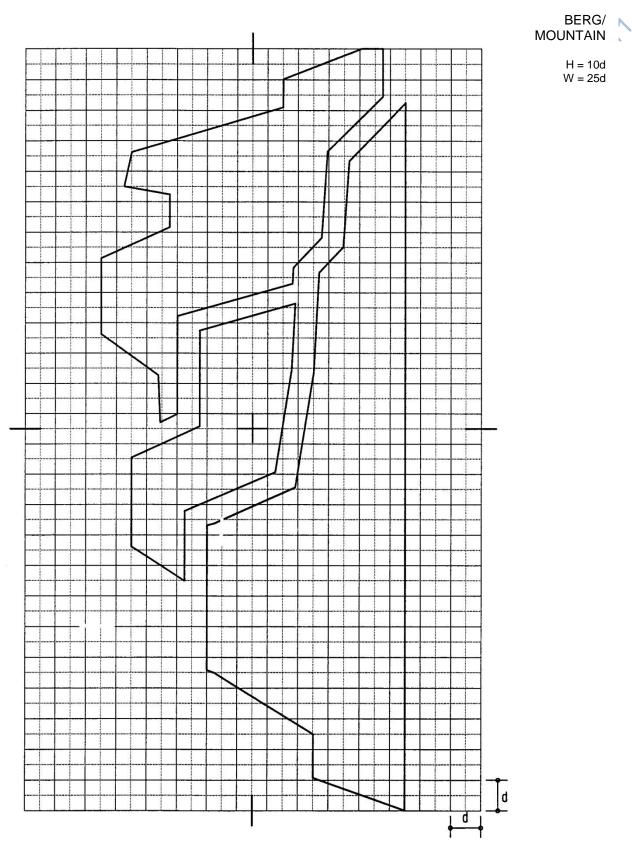
H = 15d W = 25d

<







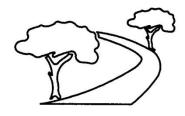




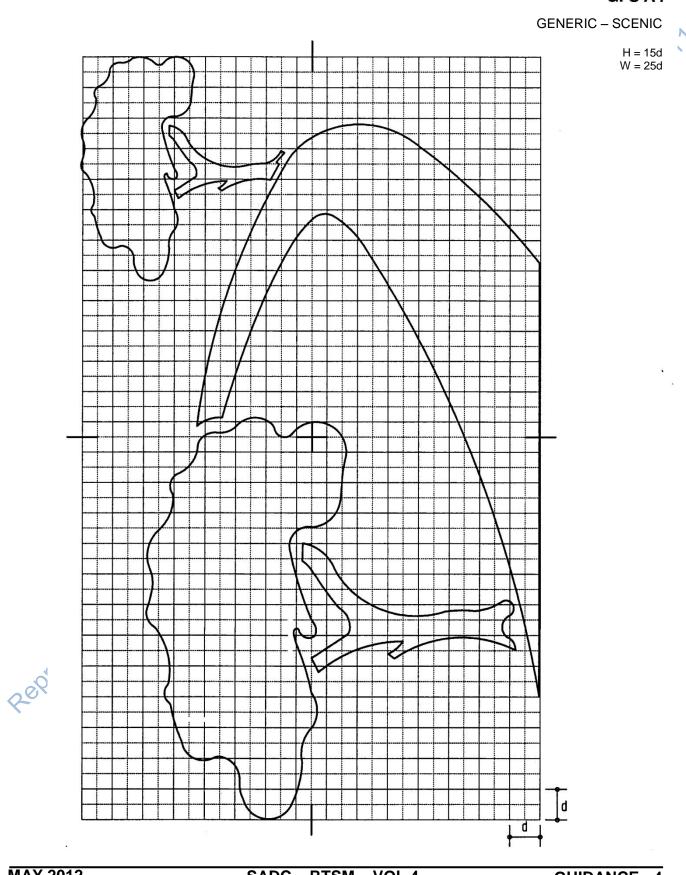
MAY 2012

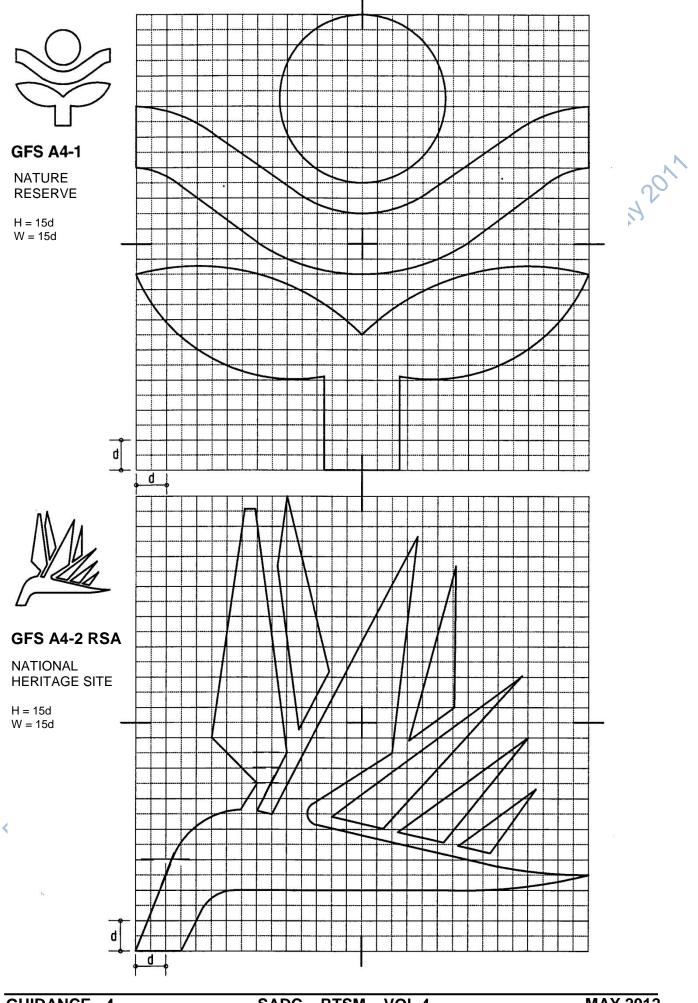
SADC – RTSM – VOL 4

performed index coverment Printers Autoritation No. Not detect in un 2011



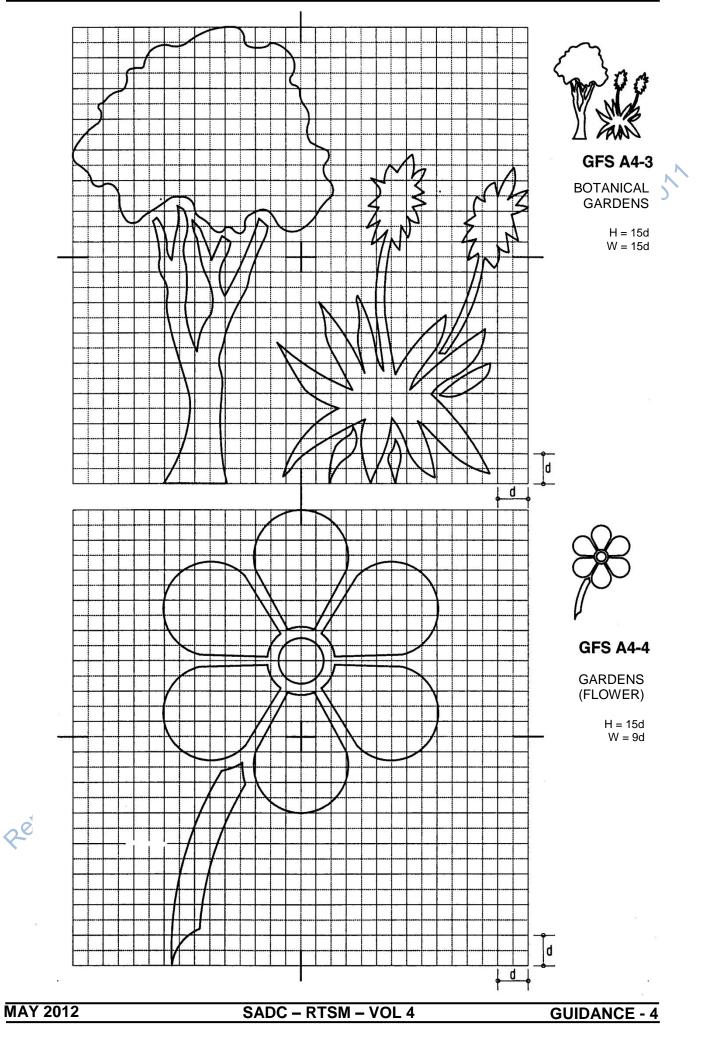
GFS A4

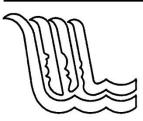




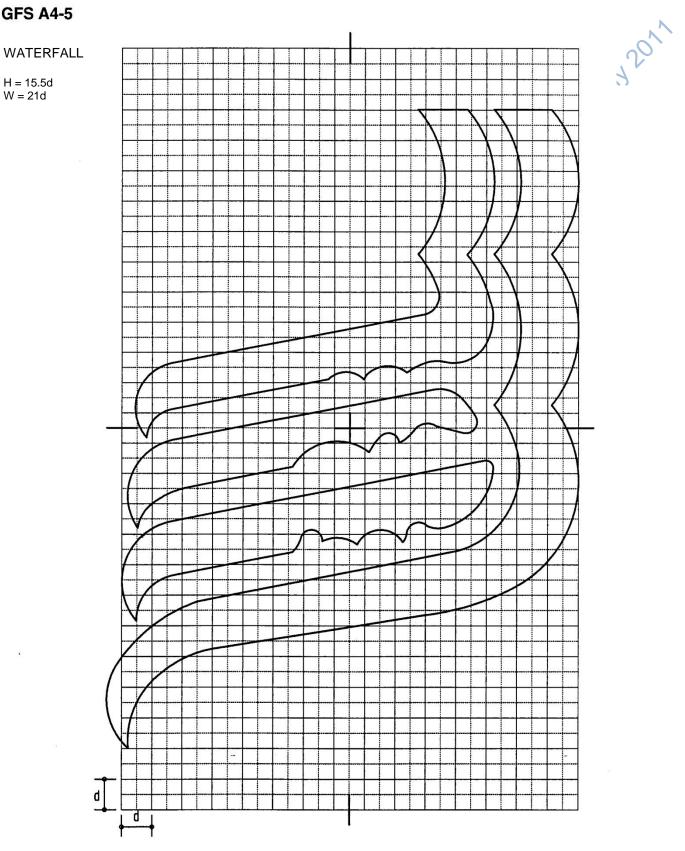
GUIDANCE - 4

SADC – RTSM – VOL 4





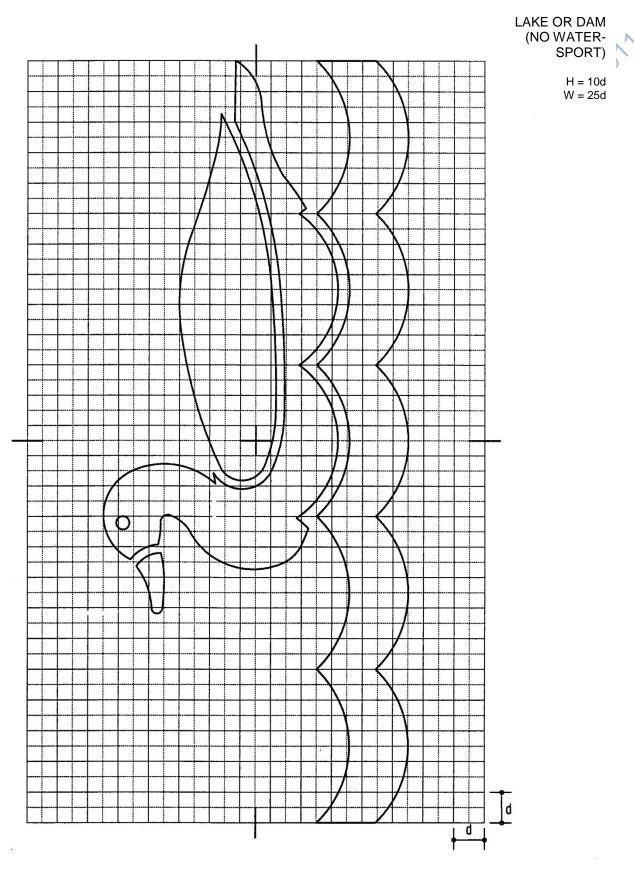
GFS A4-5



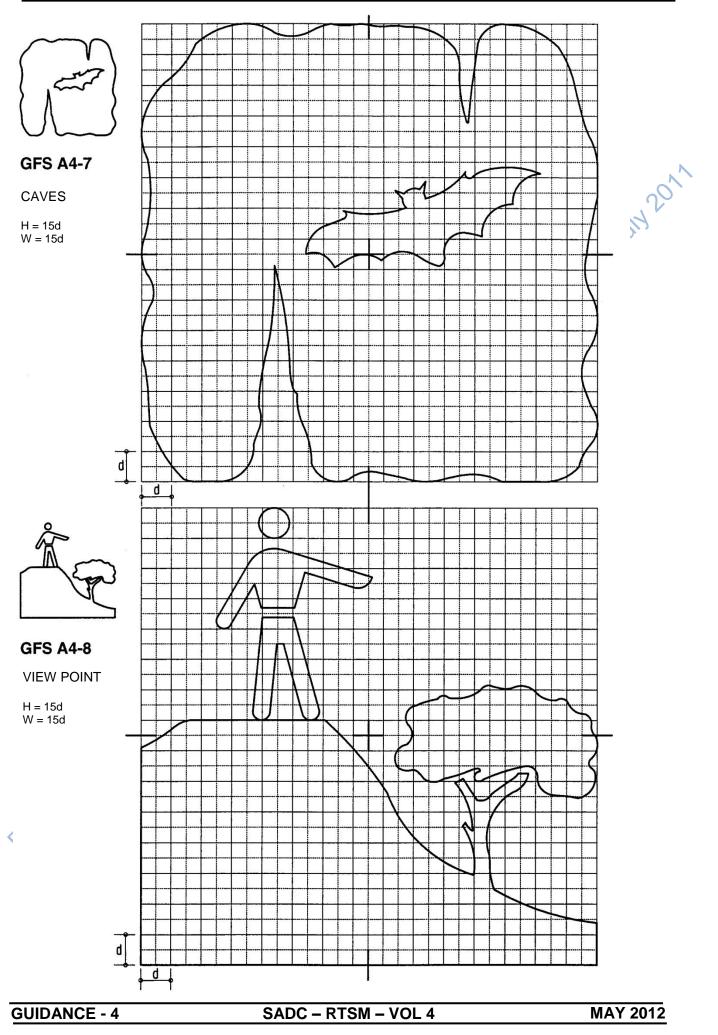
SADC – RTSM – VOL 4

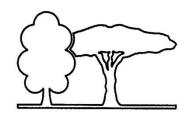






<

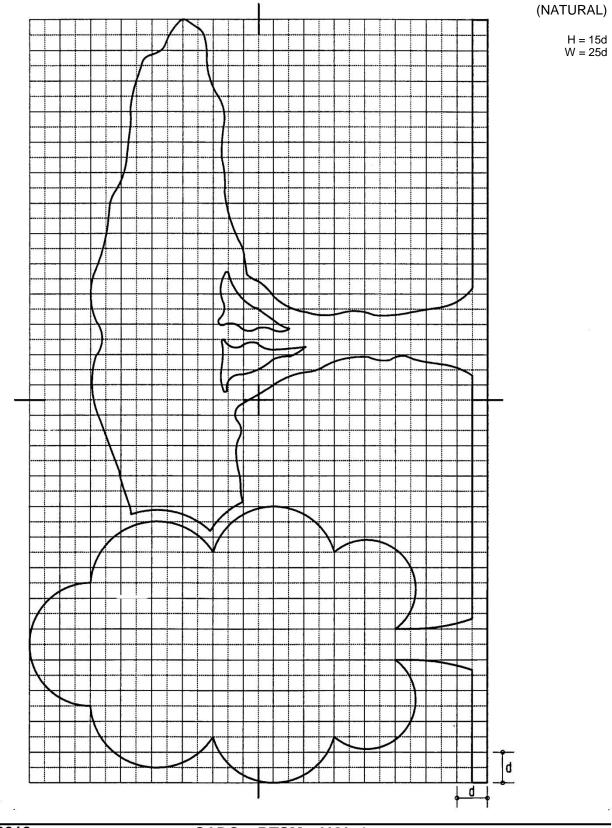




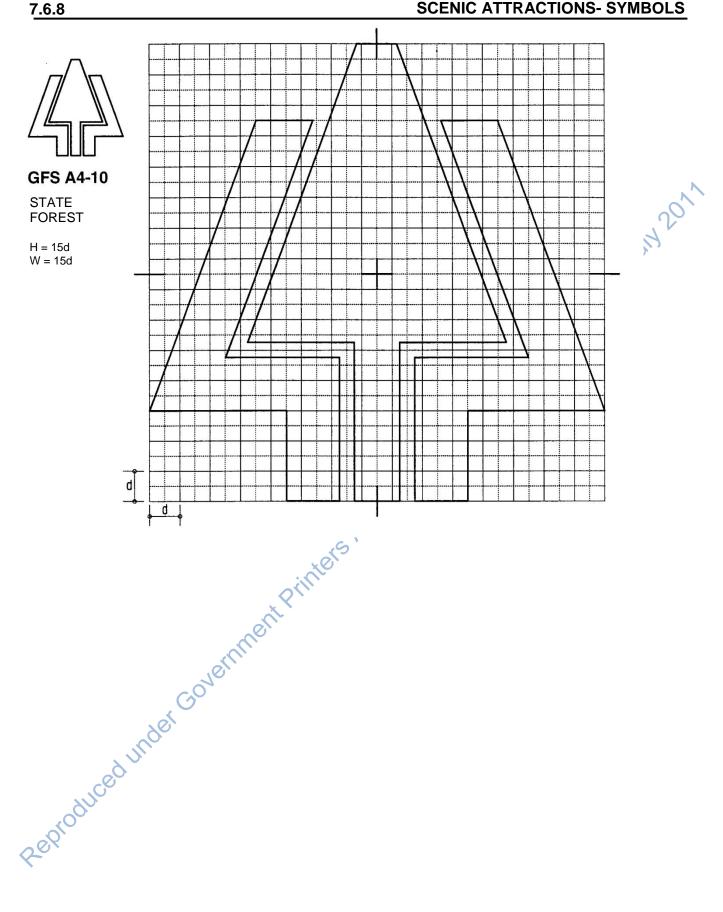
GFS A4-9



 $\overline{\ }$ Ν.

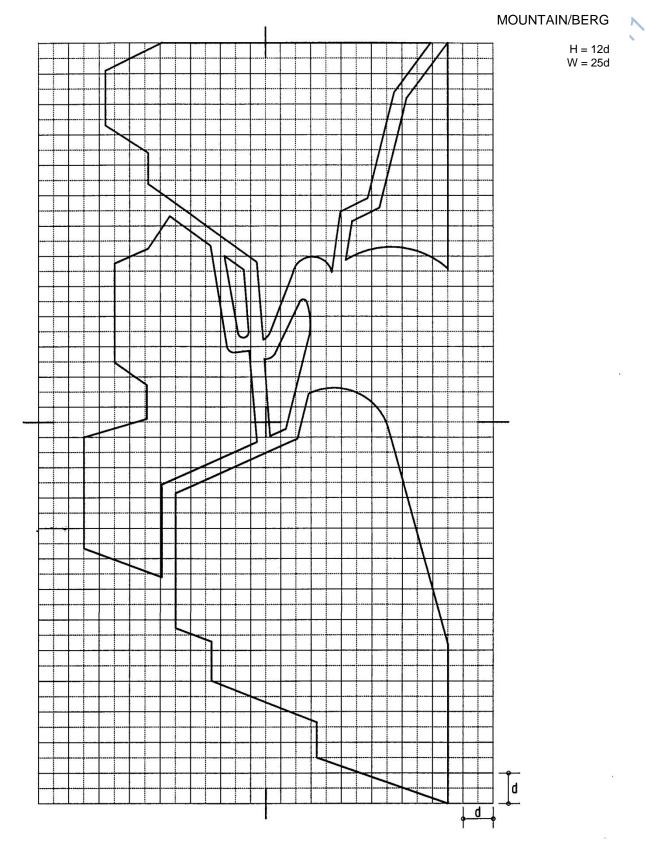


S





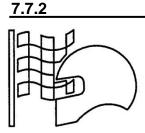
GFS A4-11

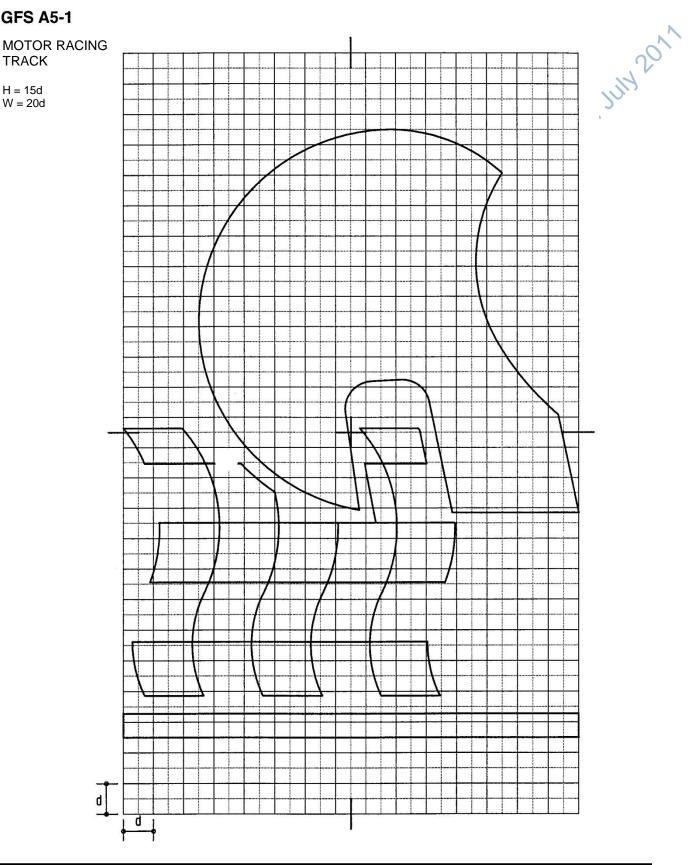


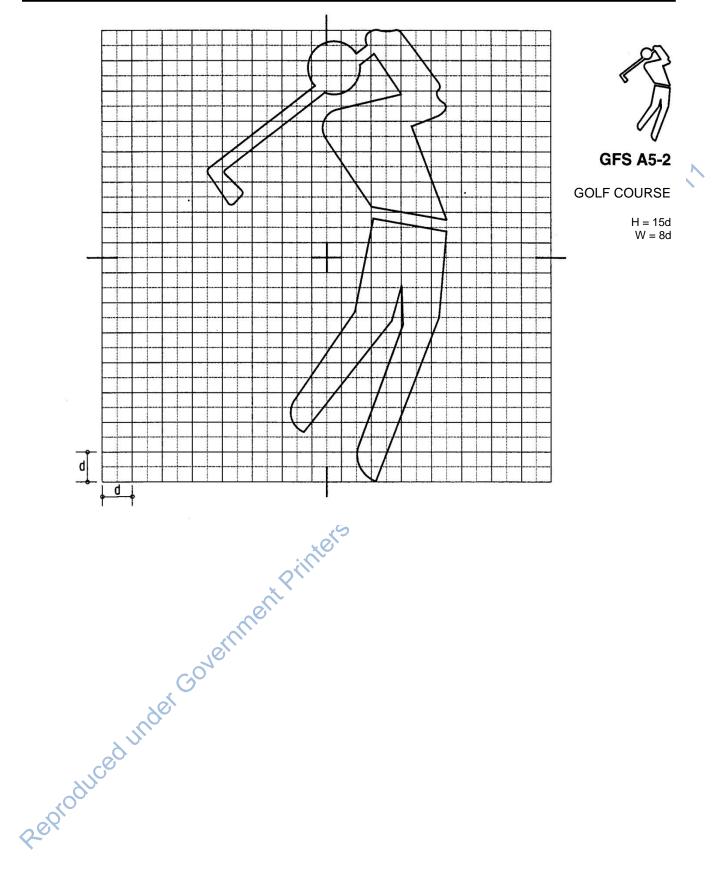
MAY 2012

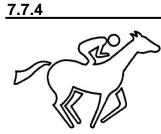
4

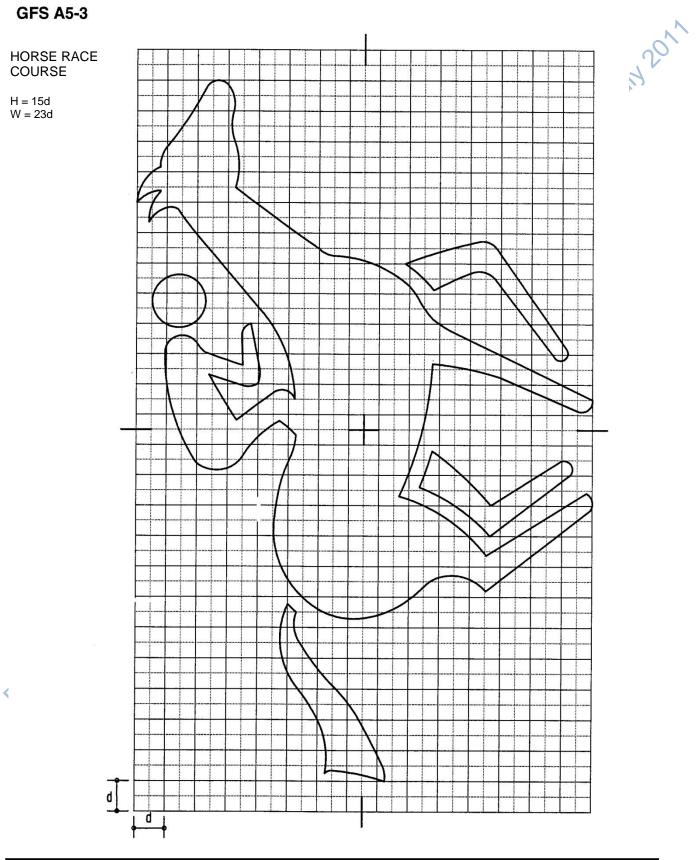
performed index coverment Printers Autoritation No. Not detect in un 2011











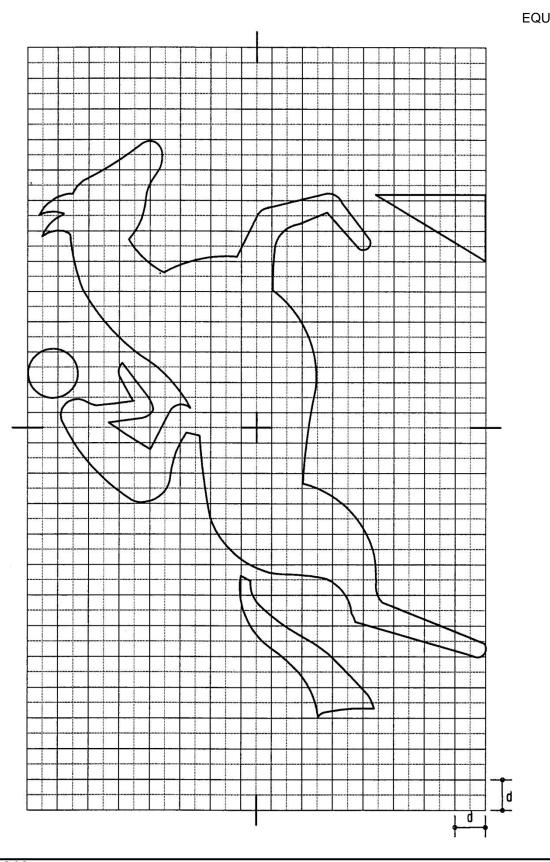
GUIDANCE - 4





H = 15d W = 19d

N

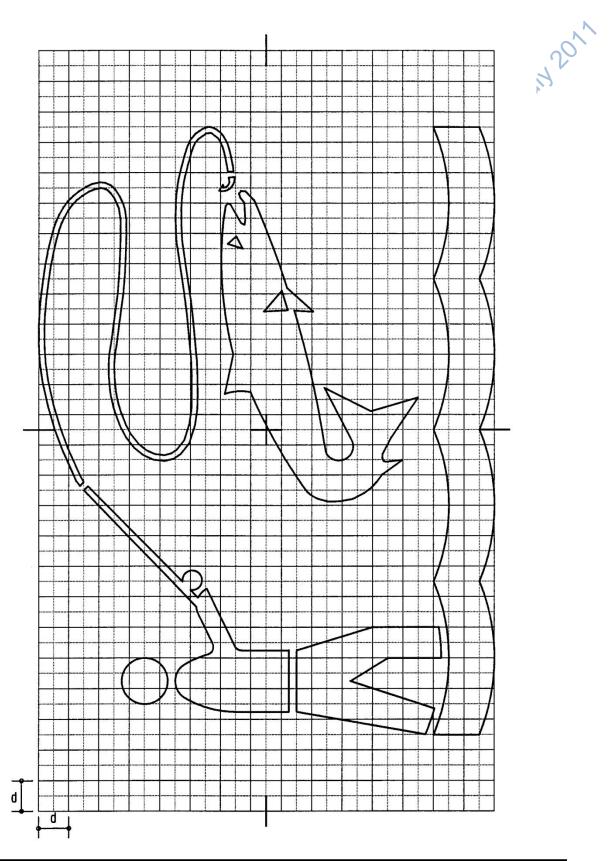






FISHING

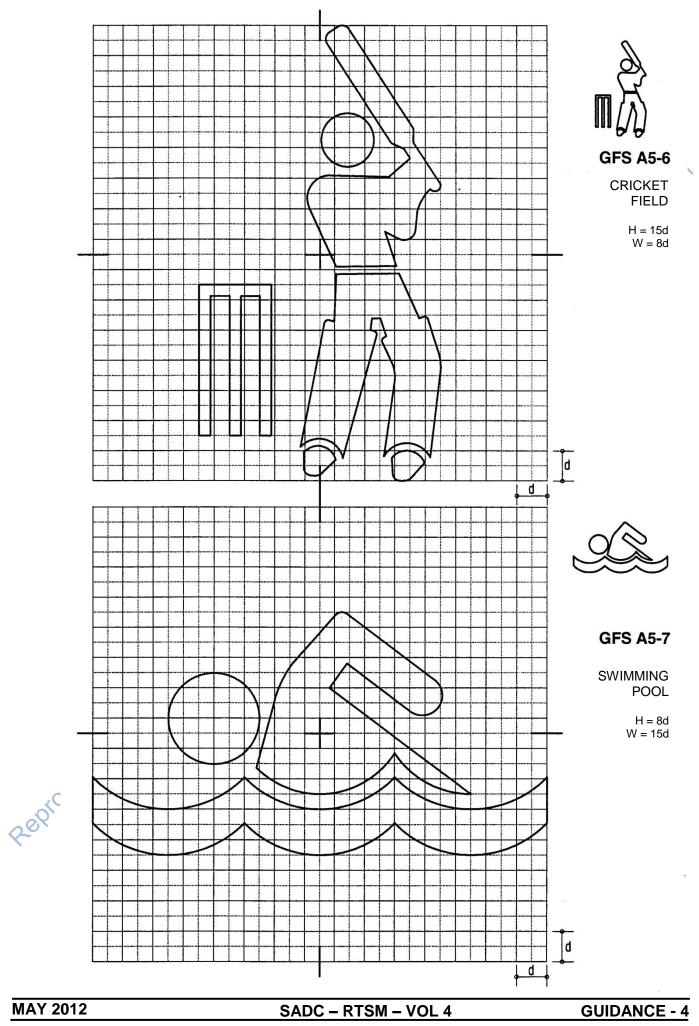
H = 15d W = 20d



GUIDANCE - 4

SADC – RTSM – VOL 4

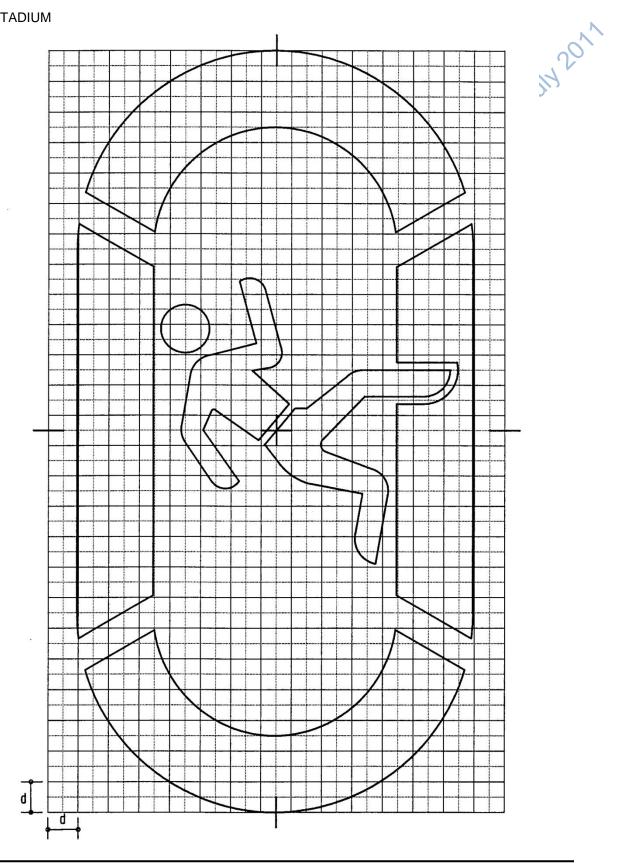
SPORTS ATTRACTIONS - SYMBOLS





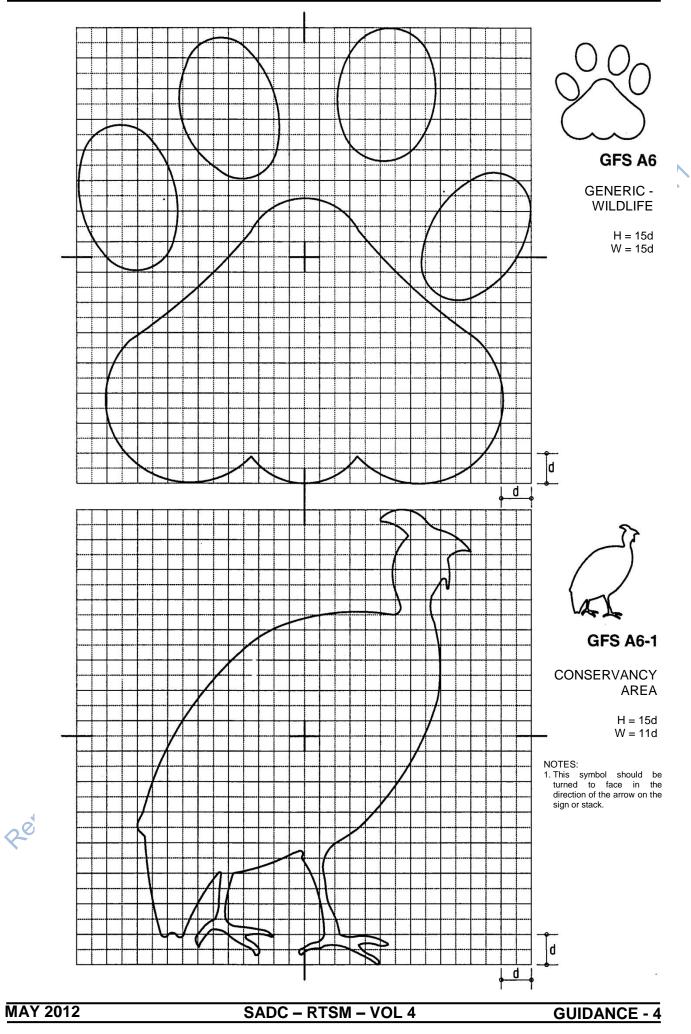
SPORTS STADIUM

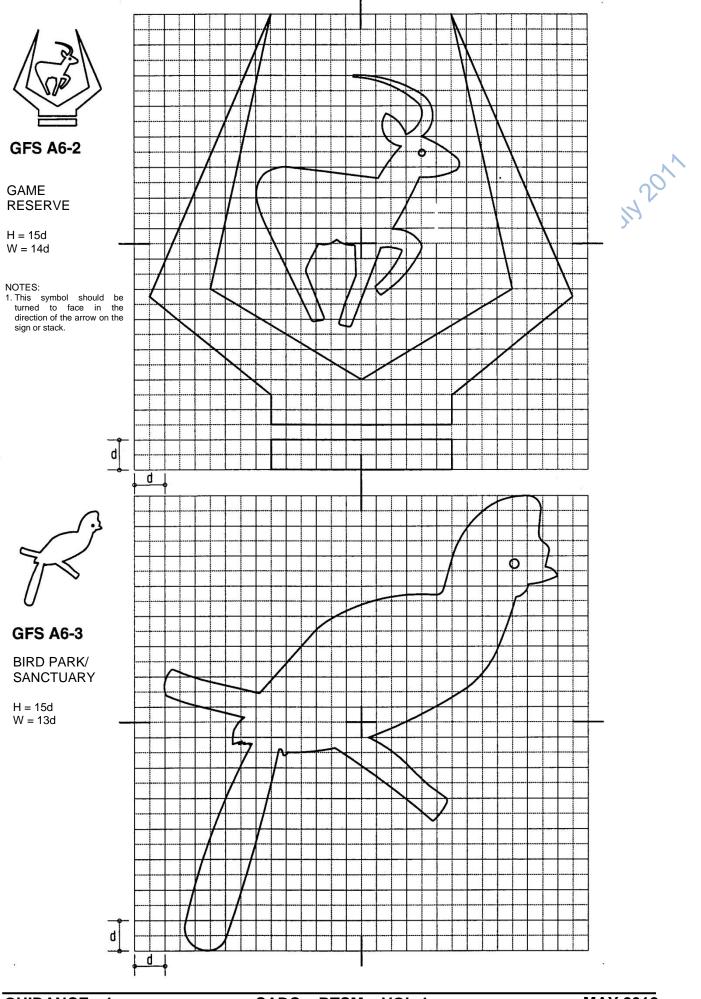
H = 13d W = 25d



GUIDANCE - 4

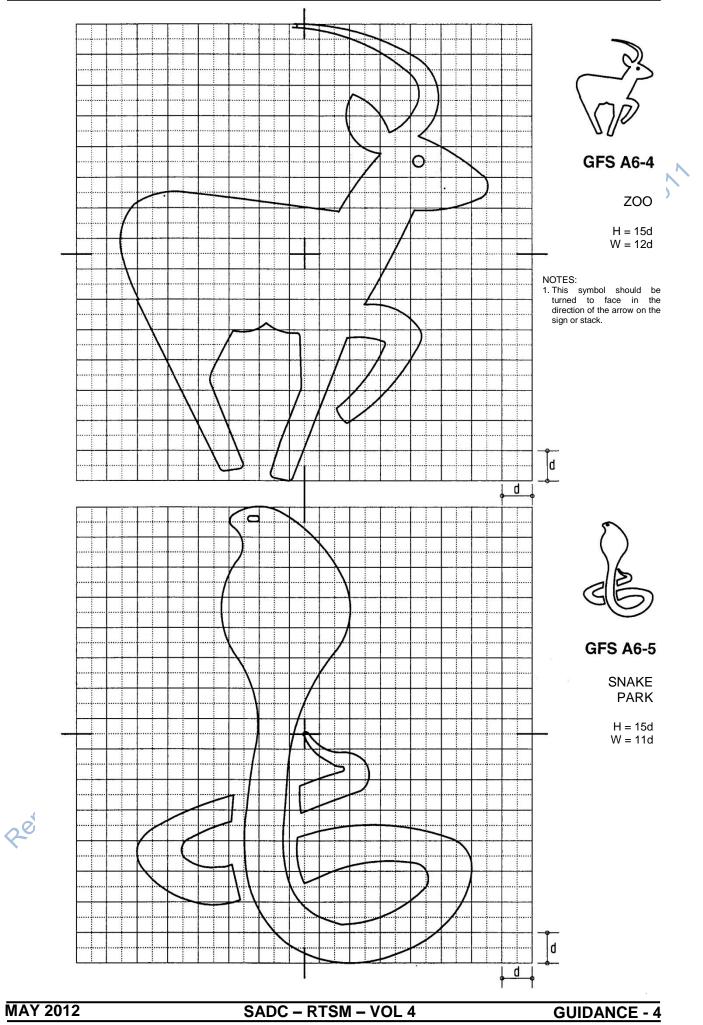
SADC – RTSM – VOL 4

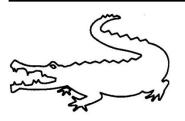




GUIDANCE - 4

SADC – RTSM – VOL 4





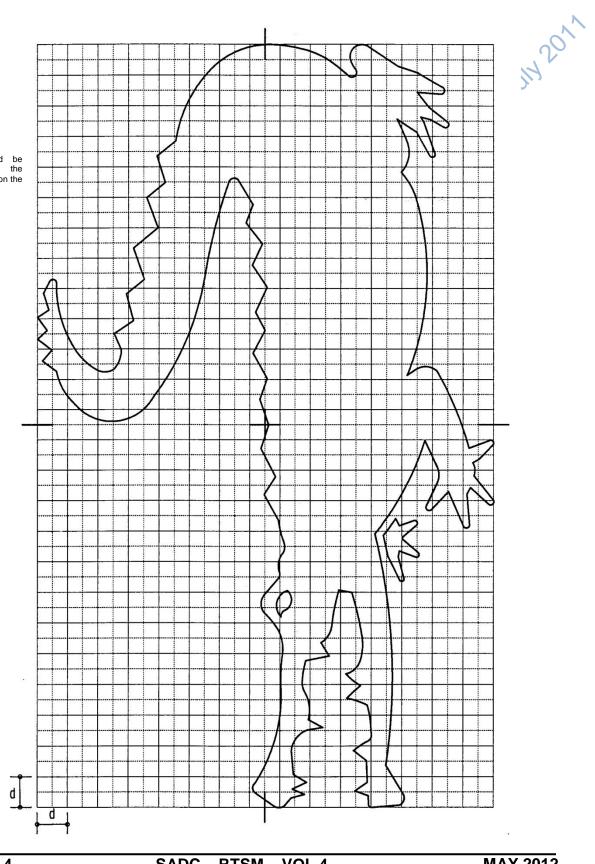
GFS A6-6

CROCODILE PARK

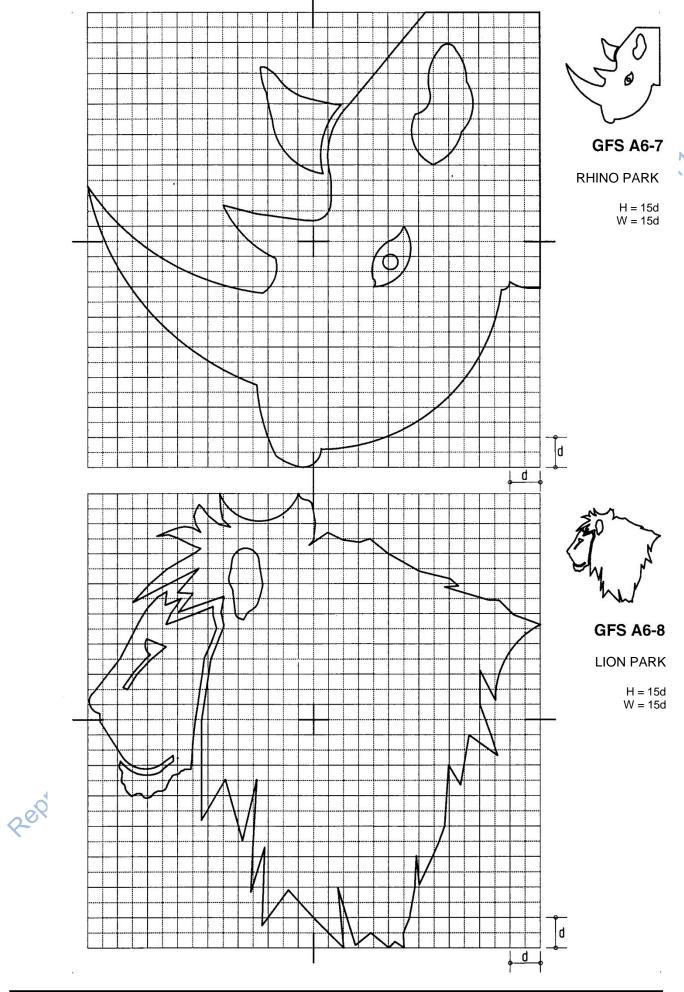
H = 15d W = 25d

NOTES:

1. This symbol should be turned to face in the direction of the arrow on the sign or stack.



<



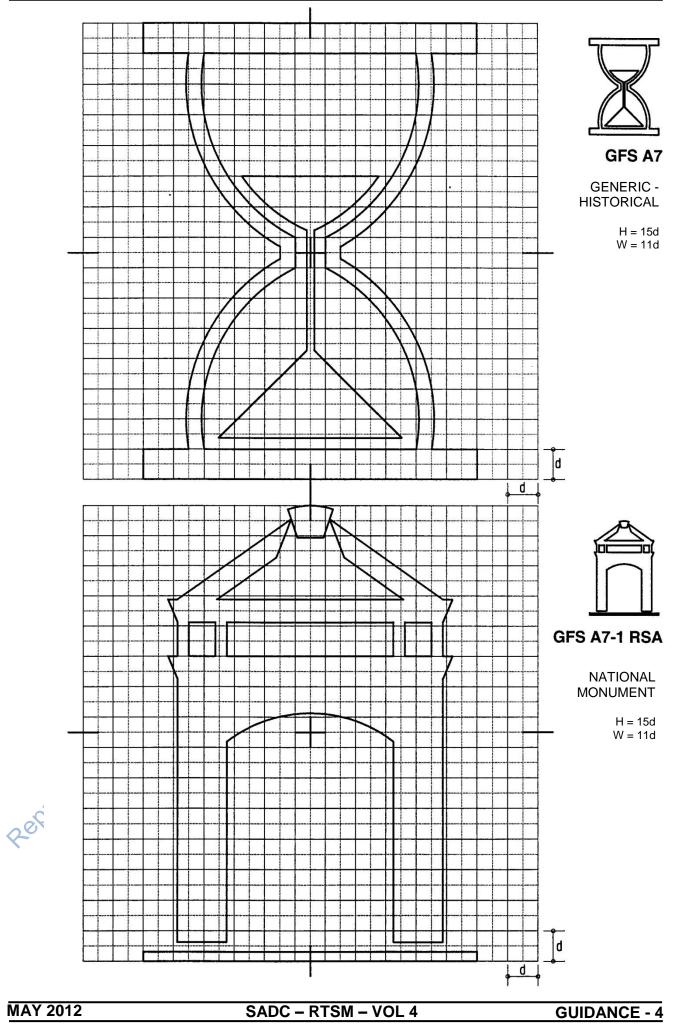
MAY 2012

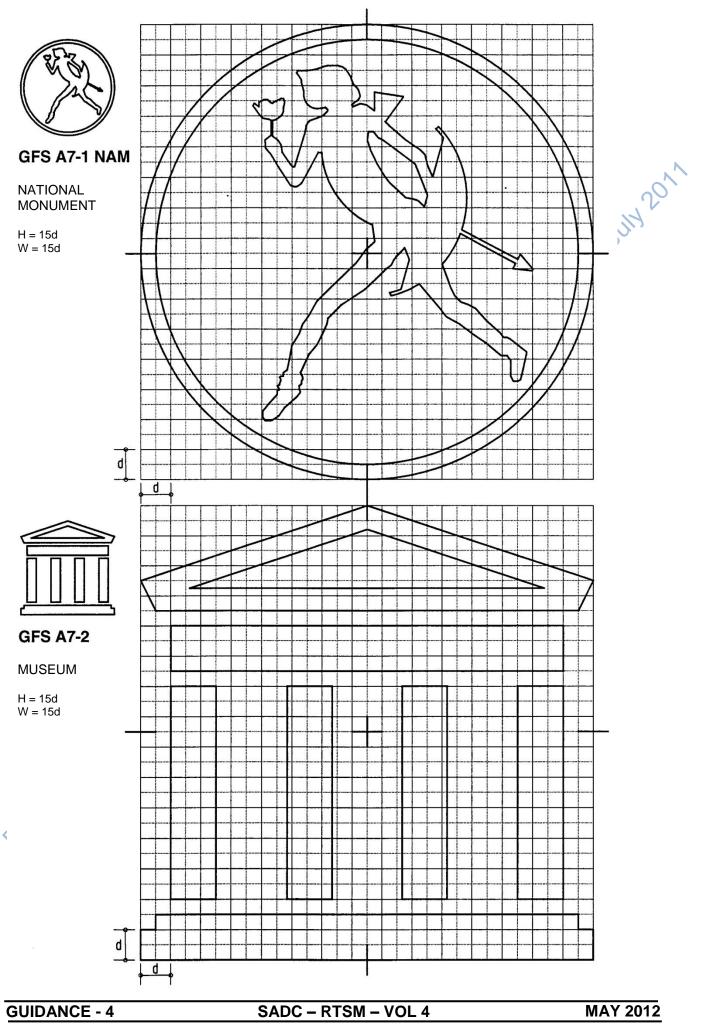
SADC - RTSM - VOL 4

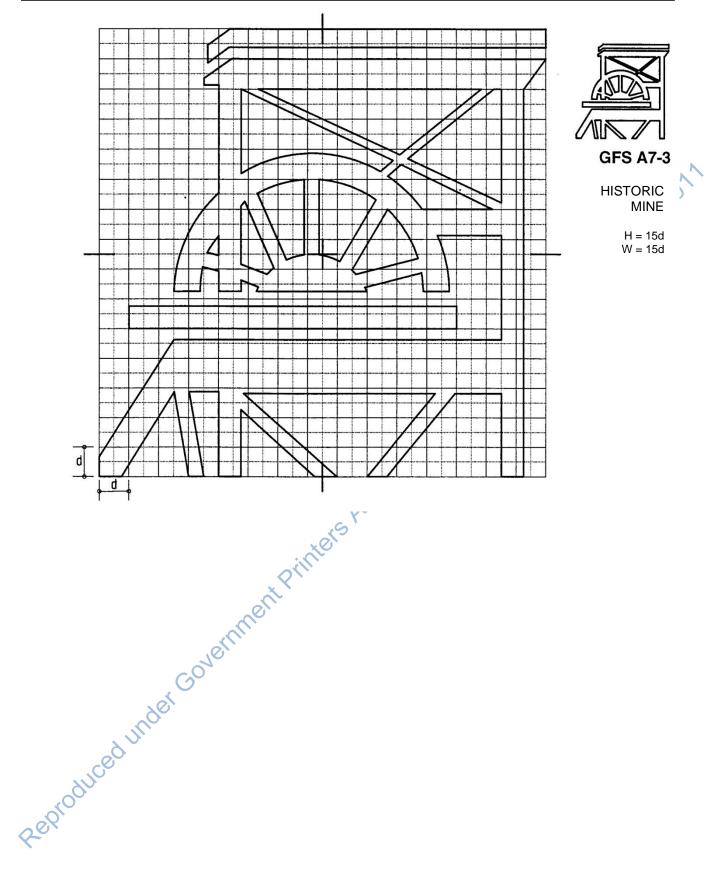
GUIDANCE - 4

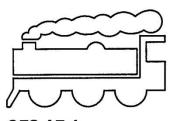
performed index coverment Printers Autoritation No. Not detect in un 2011

HISTORICAL ATTRACTIONS - SYMBOLS







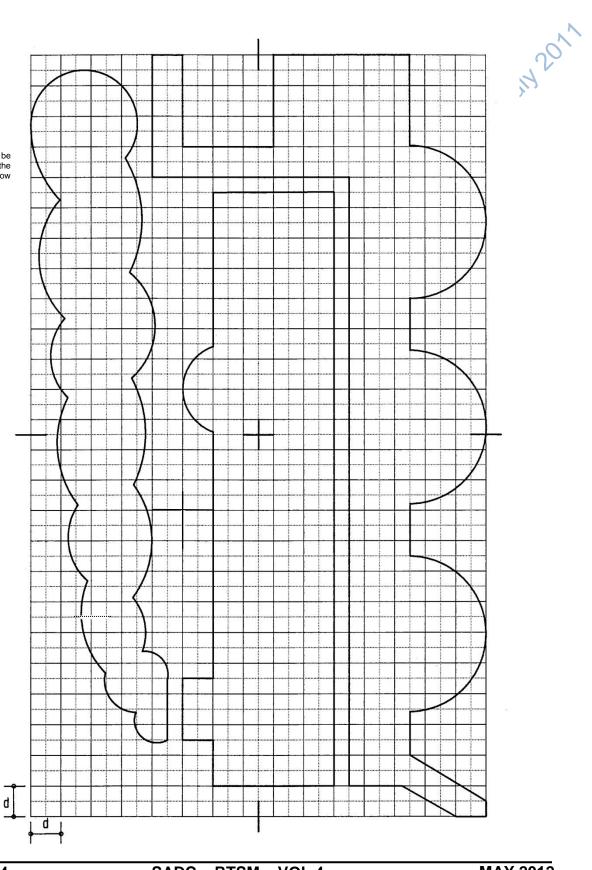


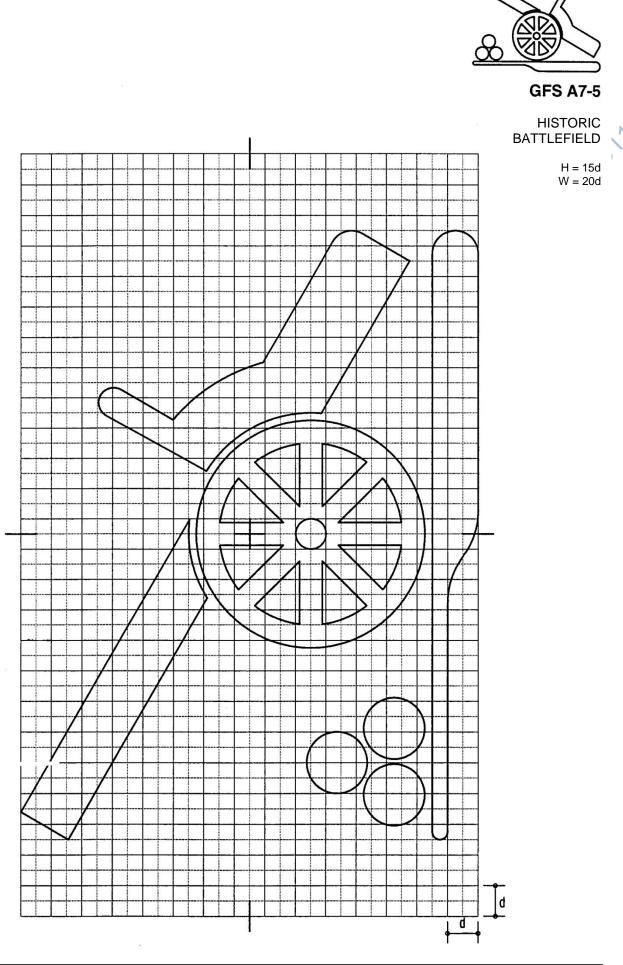


HISTORIC RAILWAY STATION

H = 15d W = 25d

NOTES: 1. This symbol should be turned to face in the direction of the arrow on the sign or stack.



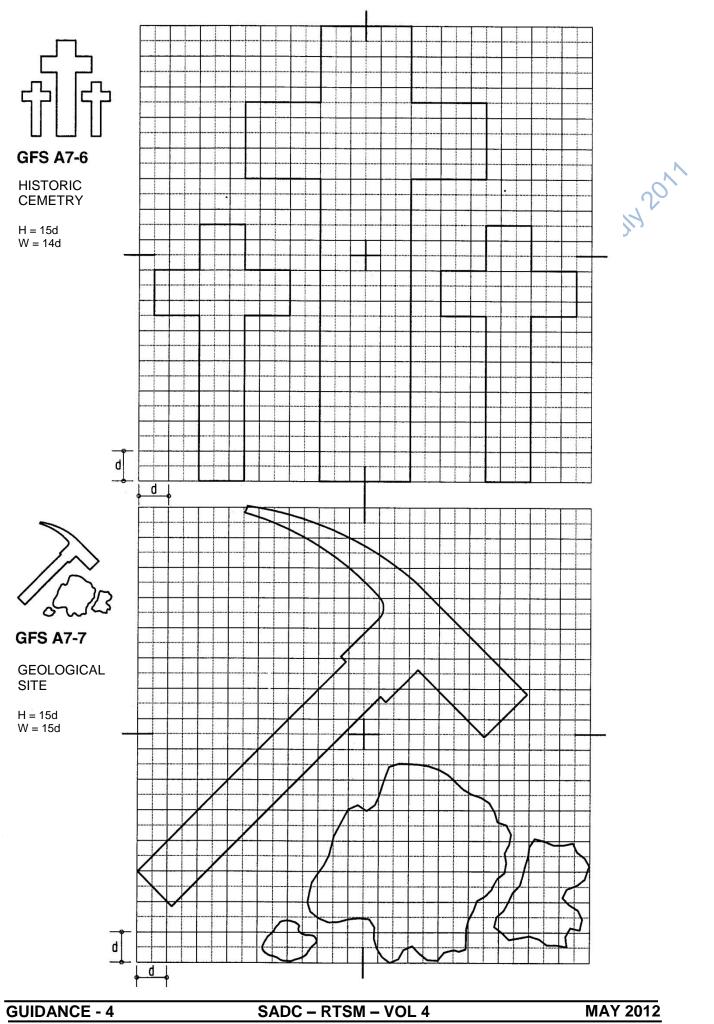


MAY 2012

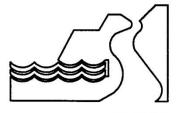
2°

SADC – RTSM – VOL 4

GUIDANCE - 4

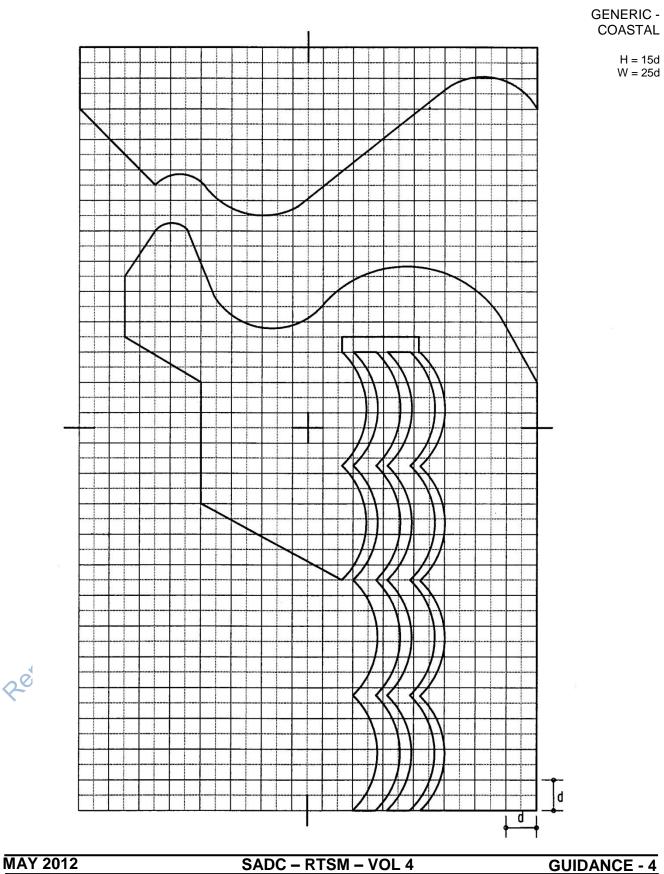


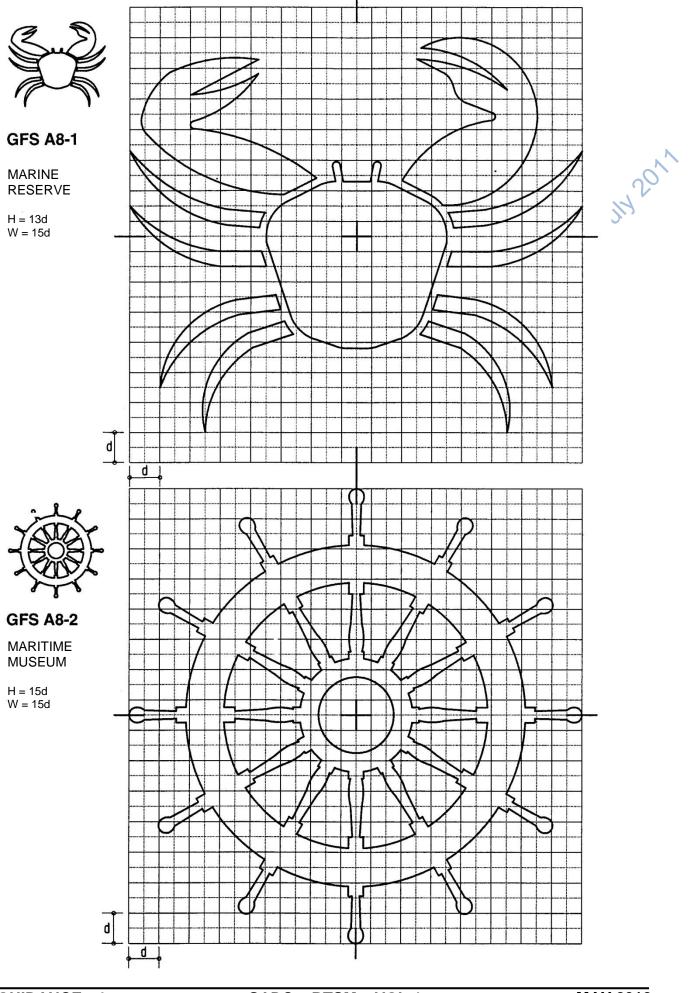
80



GFS A8





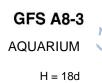


GUIDANCE - 4

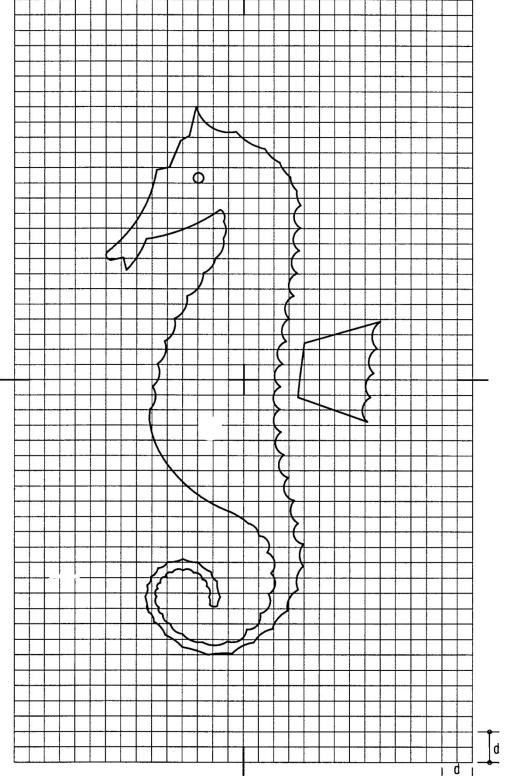
•

SADC – RTSM – VOL 4





W = 9d





MAY 2012

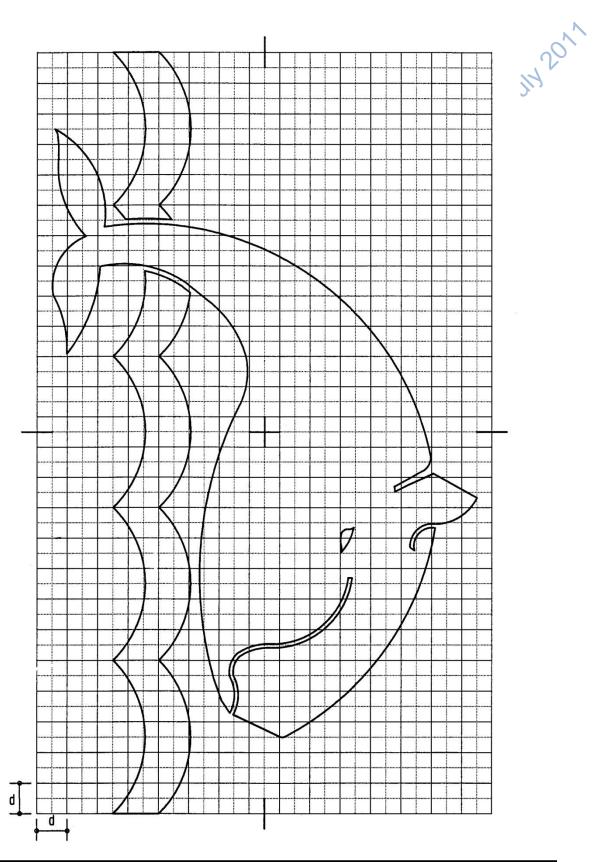
SADC – RTSM – VOL 4



GFS A8-4

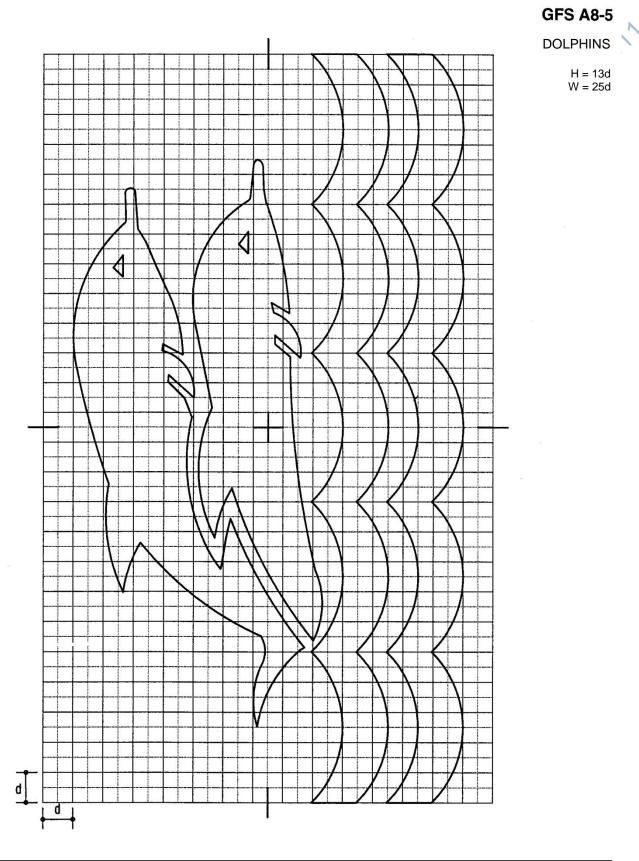
WHALES

H = 14d W = 25d



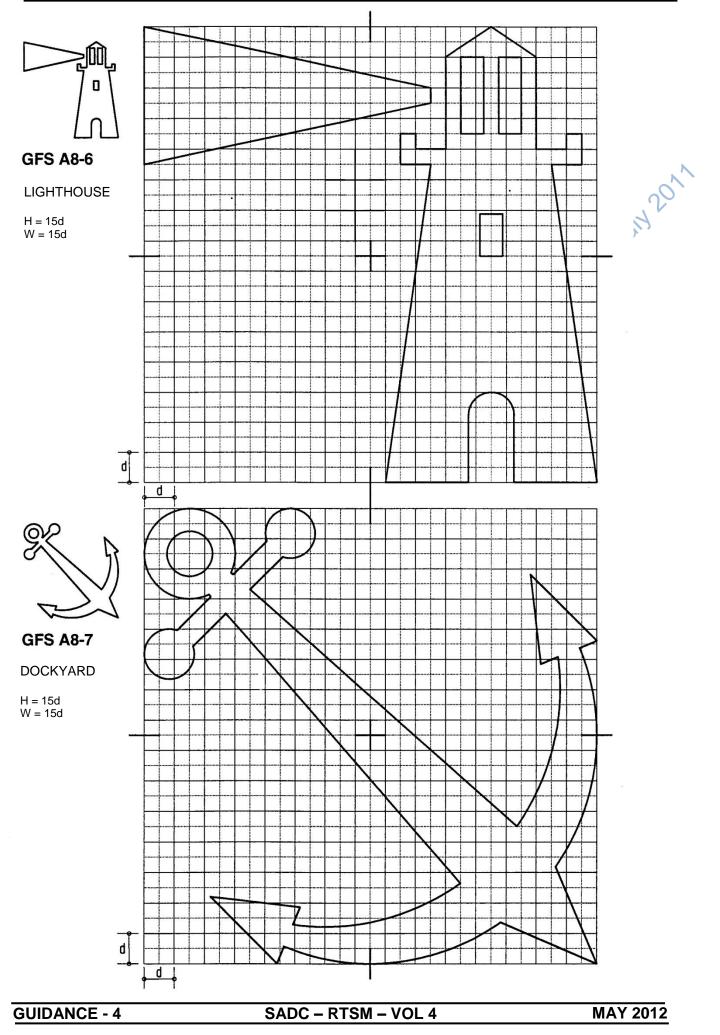
•

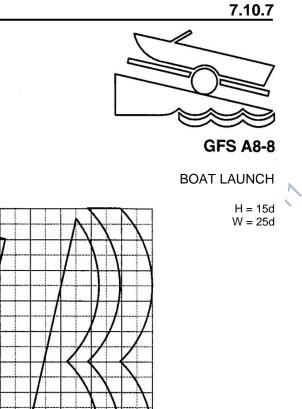


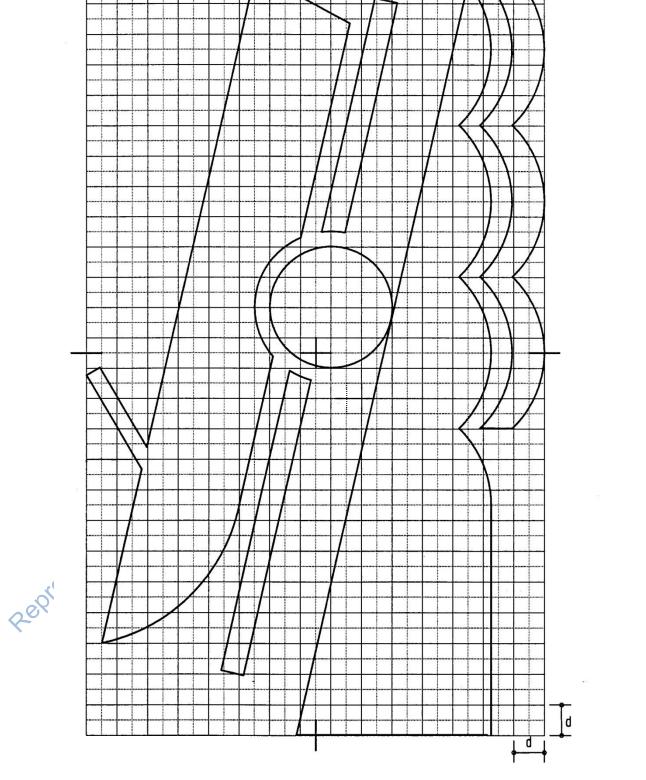


MAY 2012

Ś

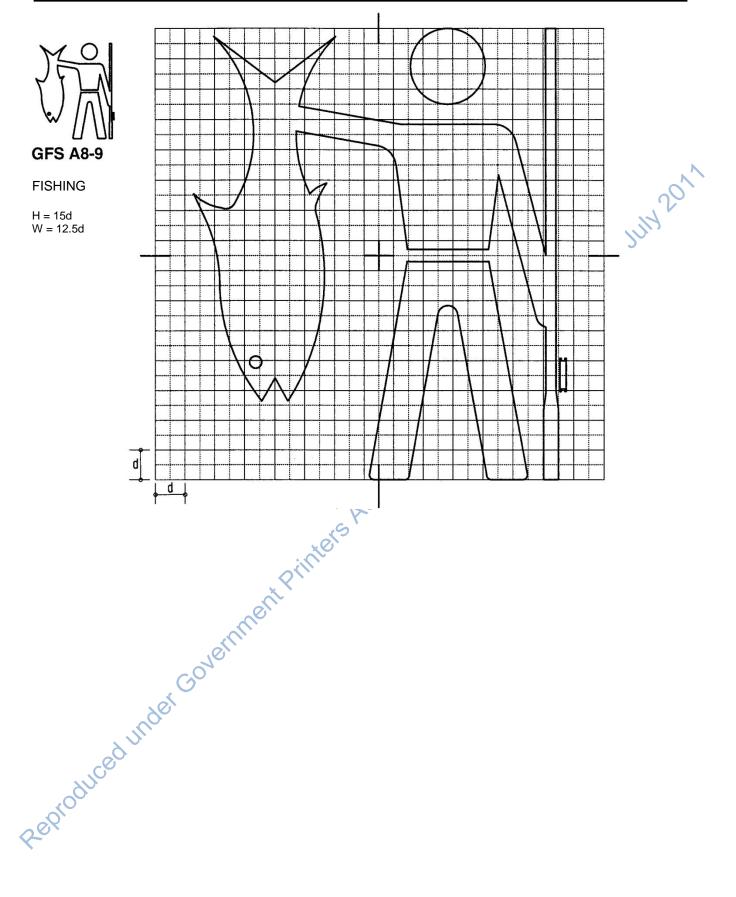






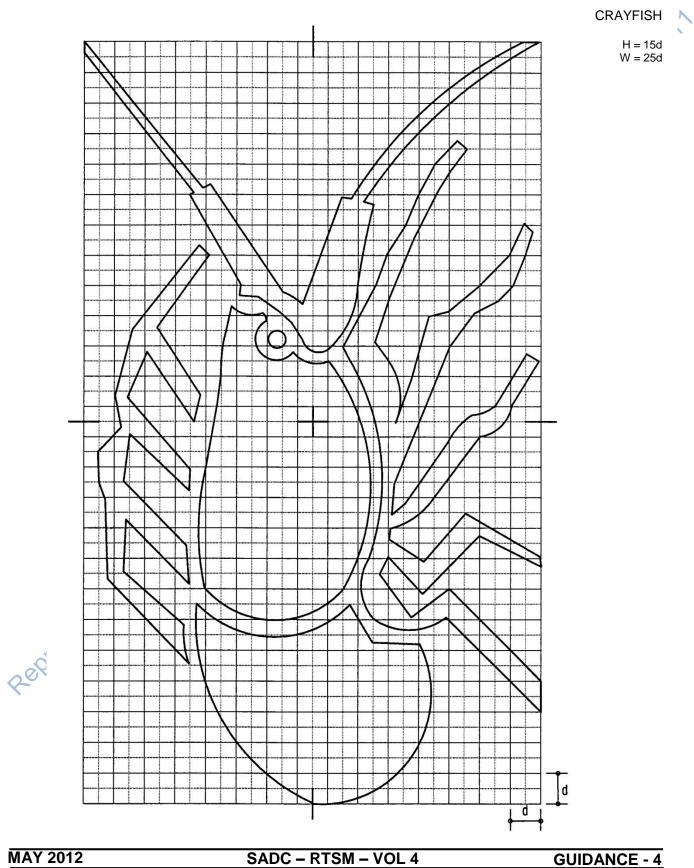
MAY 2012

SADC – RTSM – VOL 4



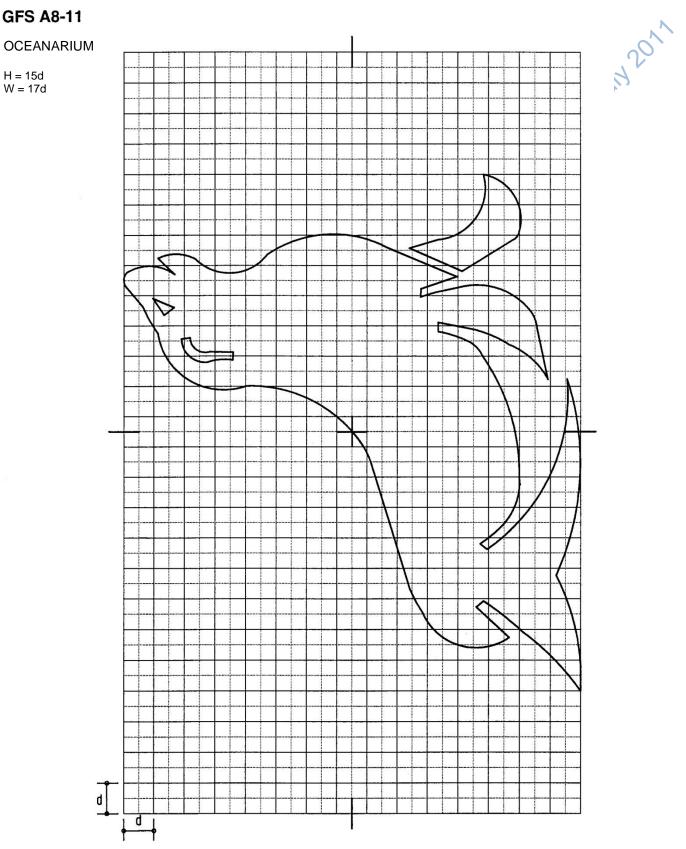


H = 15d W = 25d

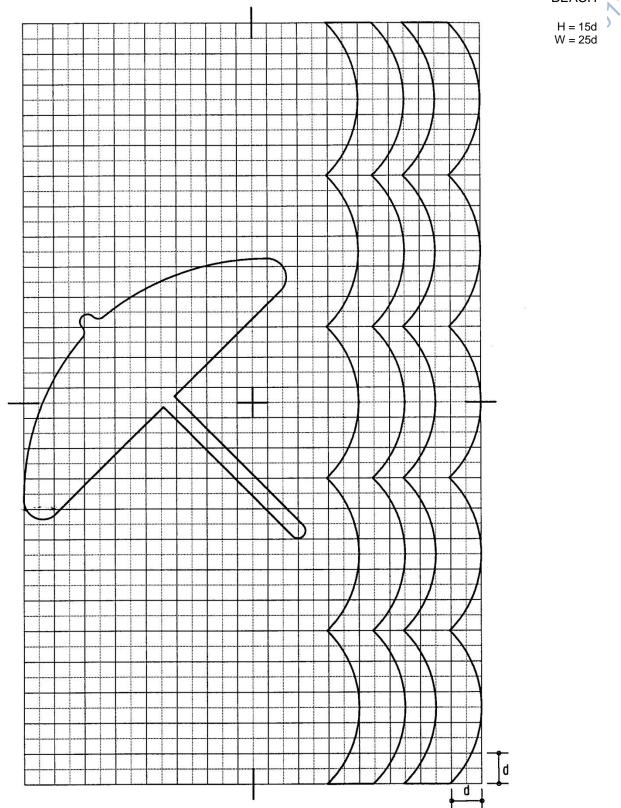




GFS A8-11



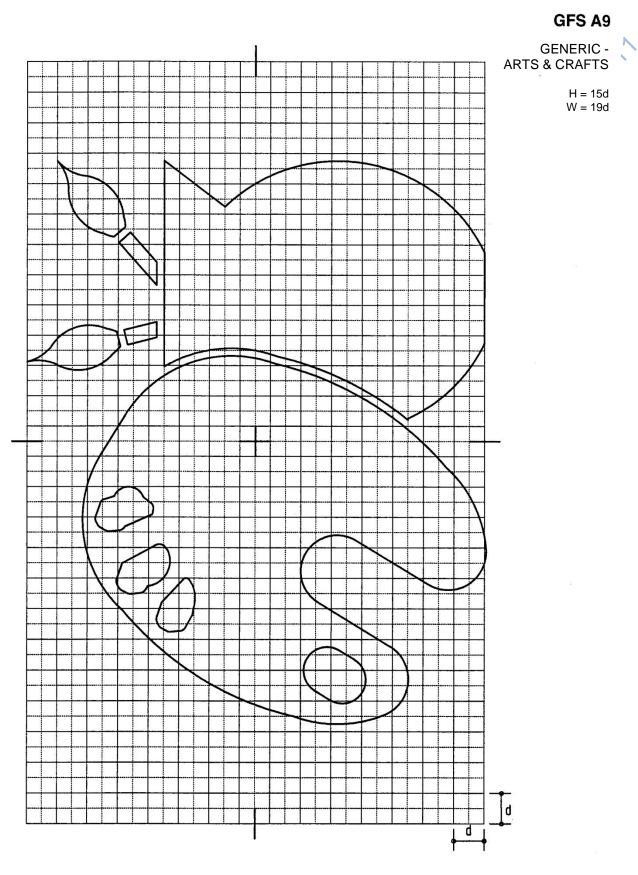




Rer

performed index coverment Printers Autoritation No. Not detect in un 2011

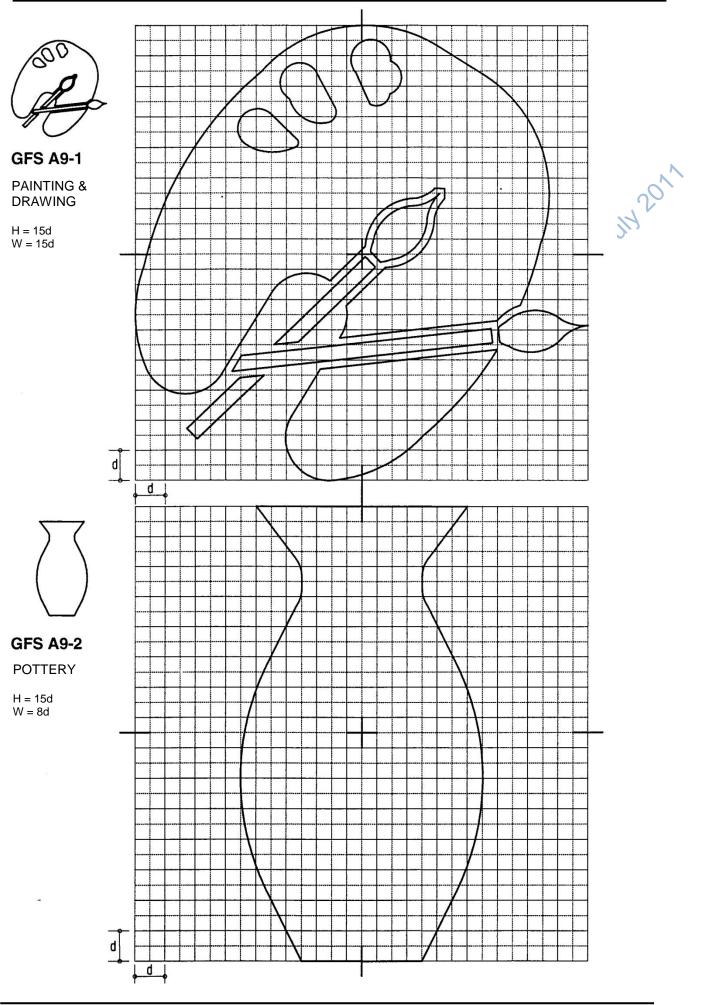






MAY 2012

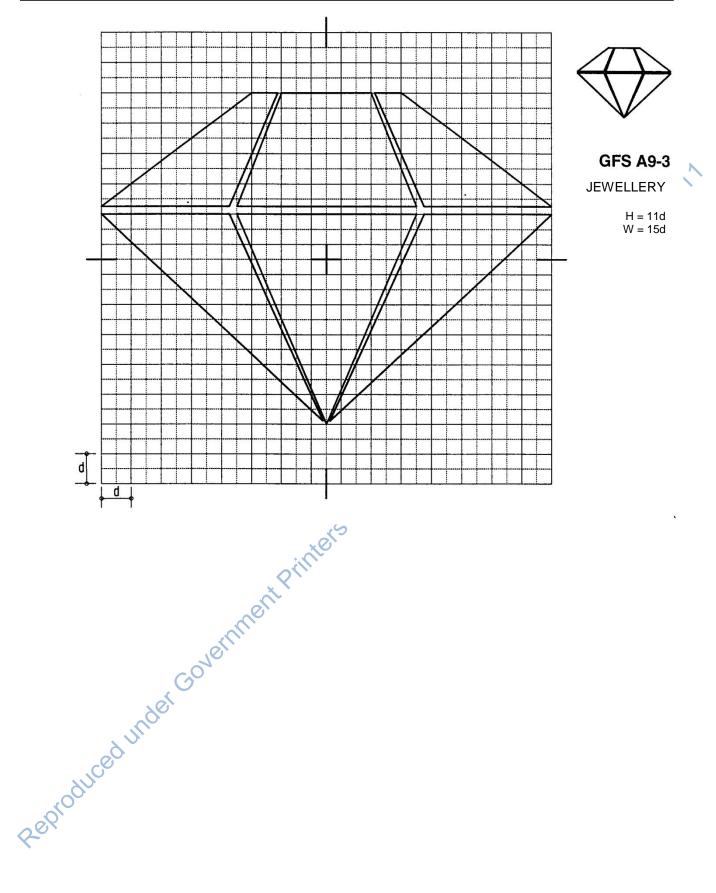
SADC – RTSM – VOL 4



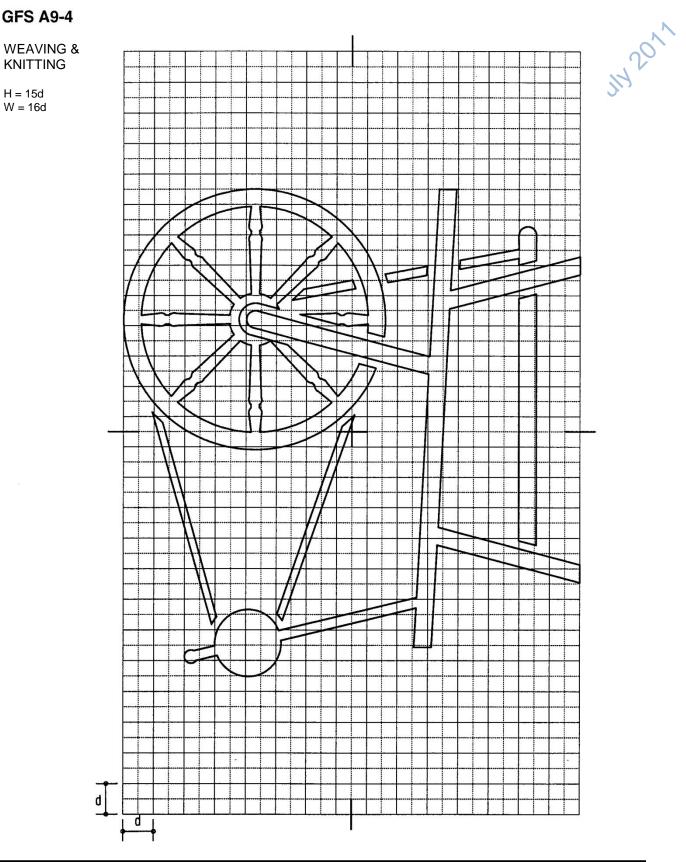
GUIDANCE - 4

SADC – RTSM – VOL 4

ARTS & CRAFTS ATTRACTIONS - SYMBOLS

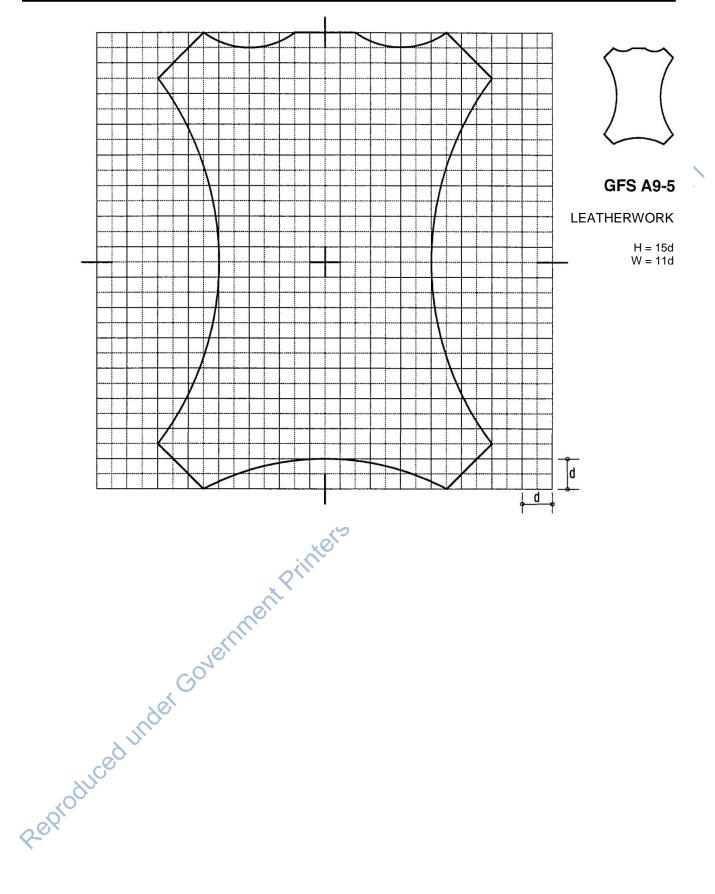






•

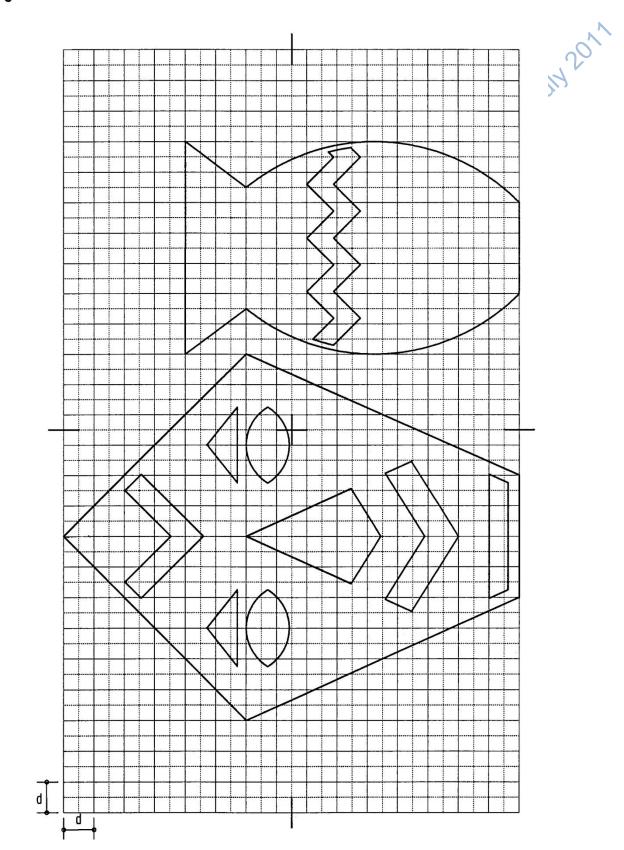
ARTS & CRAFTS ATTRACTIONS - SYMBOLS





AFRICAN ARTS & CRAFTS

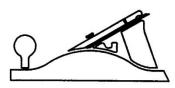
H = 15d W = 19d

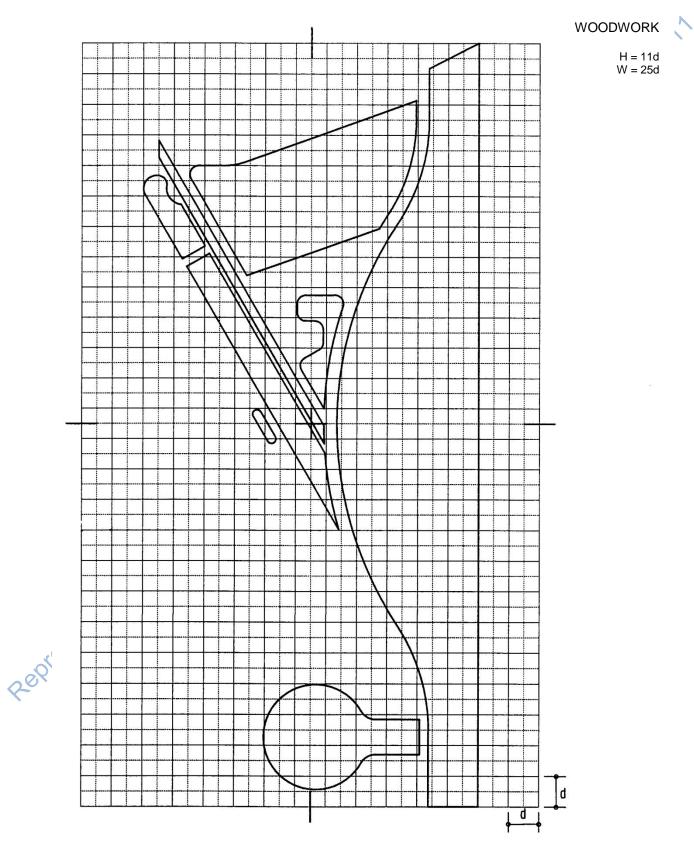


GUIDANCE - 4

SADC – RTSM – VOL 4



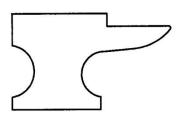




MAY 2012

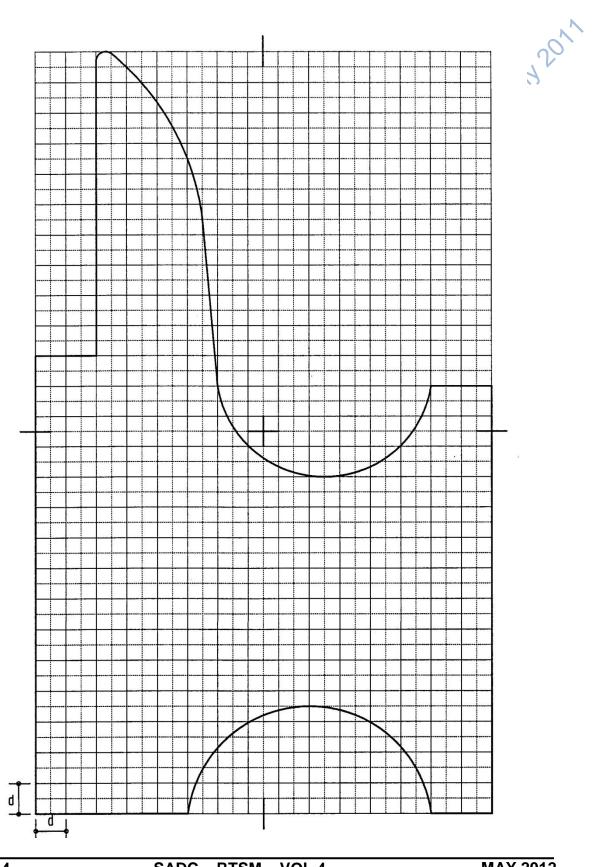
SADC – RTSM – VOL 4

GUIDANCE - 4



METALWORK

H = 15d W = 25d



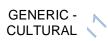
GUIDANCE - 4

SADC – RTSM – VOL 4

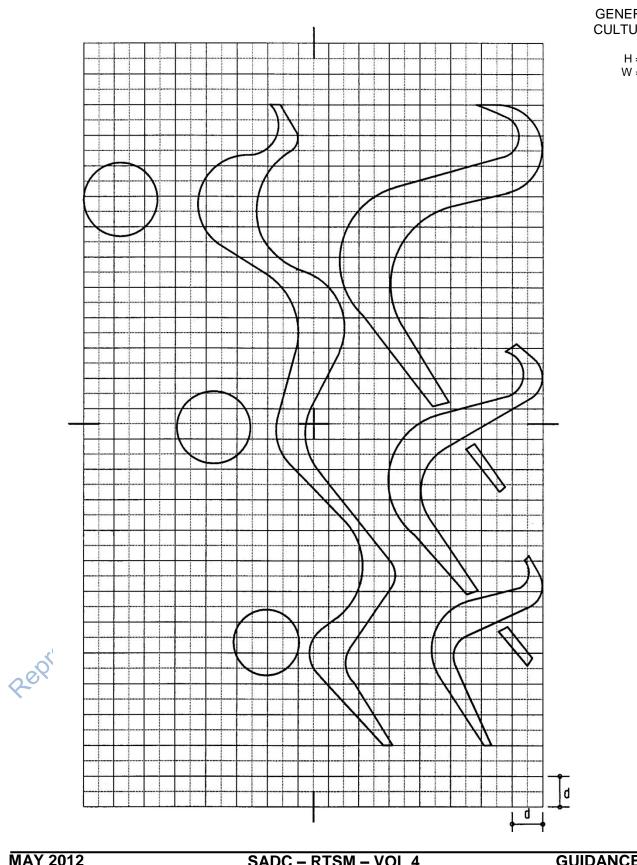
Reproduced under cover men printers Autorization No. 1600. dated in un 2011

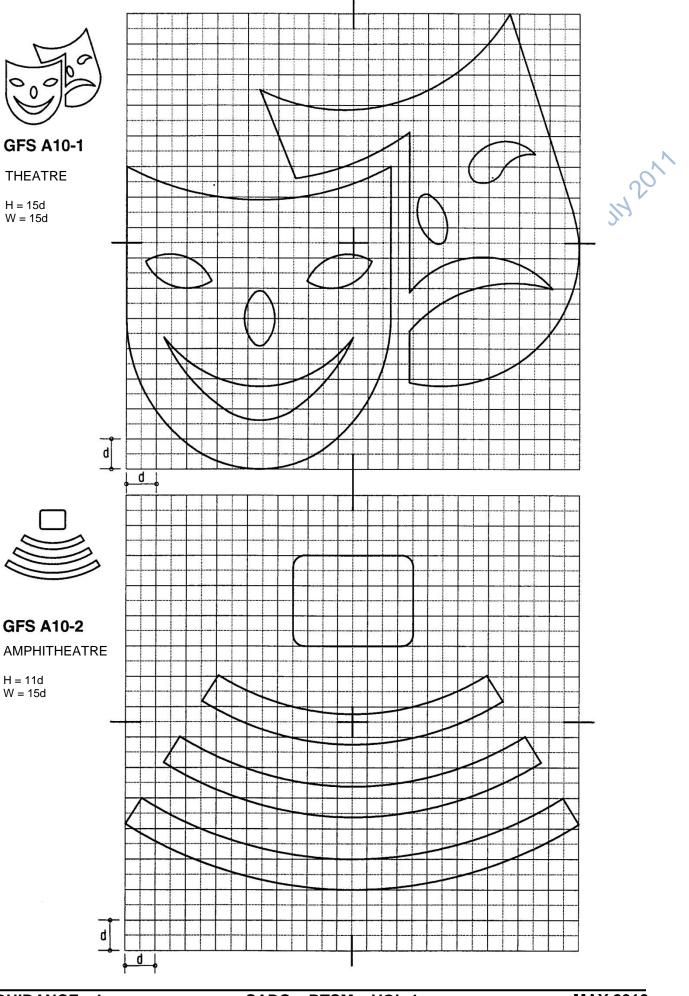
performed index coverment Printers Autoritation No. Not detect in un 2011











GUIDANCE - 4

SADC – RTSM – VOL 4