	V7.	Brown dash in righthand '6'. Row 20/3	
43		V1 to V7. Green and brown, upright	
10		watermark	150,00
43a		V1 to V7. Green and brown, inverted	100,00
13a		watermark	175,00
43A			150,00
		V1 to V7. Grey and brown	
43B		V1 to V7. Blue and brown (shades)	35,00
	Gen	eral	
43	V8.	Joined paper, green and brown	400,00
	V9.		,
100	v 5.	brown.	130,00
		blown.	130,00
	Bloc	k of four with sheet serial number in	
		k, blue or red	
43			300,00
		Green and brown, upright watermark	
		Green and brown, inverted watermark	400,00
43A	V12.	Grey and brown	300,00
43B	V13.	Blue and brown shades	75,00
43a	V14.	Major downward misplacement of	
		vignette	150,00
		0	,

8

Rotogravure Pictorials Hyphenated

This section deals with the last of the Union's first series of pictorial stamps, which, though still produced by the rotogravure process at Pretoria, have the hyphenated form of SUID-AFRIKA inscribed on the Afrikaans versions.

Starting with the 5/- denomination of 1933, additional values appeared at intervals until the series was rounded off with the three bi-lingual stamps which appeared in 1953. There were in all fourteen different values consisting of the ½d., 1d., 1½d., 2d., 3d., 4d., 4½d., 6d., 1/-, 1/3, 1/6, 2/6, 5/- and 10/-, all with the multiple Springbok Head watermark, which from about 1938 onward, was invariably upright. Perforating was done by the same built-in single and eleven row comb appliances as had been used for the unhyphenated stamps of the previous section.

As the stamps of this series were only replaced by those of the Animal Series towards the end of 1954, some values had a life of almost 20 years and there were numerous issues, particularly in the lower values. During this period there was a change in production methods. To begin with, only unscreened cylinders were used, then some of the bi-coloured values were produced with one of the cylinders screened, and finally all cylinders were screened. In addition changes were made in the designs of some of the values and sizes reduced to provide wider perforation gutters.

This is thus a large and complex series. As any attempt to sub-divide it according to the size or screening of the stamps would only add to the complexity, each value has been dealt with as a whole. Where there is no mention that a cylinder was of the screened type, it can be understood that it was unscreened.

From March 1937 onward the South African Philatelist published details supplied by the Government Printer of the quantities of stamps printed and the numbers of the cylinders used to produce them. It is these numbers which are quoted in the text, but the information furnished was, at times, either not complete or not accurate. Thus in some cases there was no number to allocate and the space for it has been left blank. It should be understood that while these cylinder numbers have been allocated as accurately as possible, it could be that some are incorrect. Similarly, as there was seldom a fixed day of issue for the definitive issues, the dates

quoted must be regarded as being approximate only.

All group and issue numbers given here follow consecutively on those of the previous section.

½d. Springbok's Head

There were 24 different issues of the ½d. Springbok's Head hyphenated stamp. Because of changes in the design and size, and the introduction of screens they have been listed in six groups. Except for Issue 17 (180 stamps in 20 rows x 9) all sheets consisted of 240 stamps in 20 rows x 12 and all were perforated 15 x 14 by the eleven-row comb. Stamps having a similar design to those of Group II, but perforated 13½ x 14, were printed for rolls and will be found listed in that section.



½d. Group II - Issue 4

½d. Group II - Issues 4 and 4A

The design of these stamps was similar to that of Issues 1 to 3 listed in the unhyphenated section, obviously having been copied photographically, and there is thus no positive way of distinguishing the English inscribed copies when they are not in a pair. The hyphen modification to the Afrikaans was done by J. L. Booysen and J. Prentice. The cylinders originated from multipositives that had previously been used to produce those of the booklet stamps, and so it can be shown that some of the varieties derive from the multipositives. The marginal arrows are of a new type.

No.	7	Cylinders		Watermark	C.	T 1.
	No.	issue	Int.	Ext.	watermark	Size mm
44	4	-	7016	Inverted	18,5 x 22,5	Sept. 1935
	4A	30	7016	Uprt. & inv.	18,5 x 22,5	Mid 1936

Issue 4 was believed to be the only one of this group, but it was discovered comparatively recently that there was a second one having a different interior but the same exterior cylinder. Stamps of the first issue can be identified by the bluish green colour of the frames and the watermark, which is always inverted. The arrow pieces of the two issues can only be identified by the tiny vignette flaws. Those of Issue 1 are: R2/6 - Tiny break in the line of shading in front of the buck's right eye.

R10/12 - Tiny mark right of the curve of the buck's left horn.

R20/6 - Tiny dot in white parts of the buck's left ear near tip.

Issue 4A. The frame colour is green and the watermark is mainly upright so that it is only the comparatively few with

inverted watermark which present any difficulty. These can only be distinguished from their counterparts of Issue 4 by the difference in the frame colour. The arrow blocks do not have the flaws described above, but unfortunately there are no vignette flaws in the left-hand arrow block of either Issue.

½d. Basic Stamps, Controls and Varieties, Issues 4 and 4A

Pair Mint Used ½d. Grey and green. Shades of grey to black and bluish green. With upright or inverted watermark. 3,00 2,00 Controls - per arrow block of four M/UCa. Issue 4 25,00 Cb. Issue 4A 25,00



Varieties Multipositive V1. Second line in top left corner extended to left. Row 1/3 7,00 V2. Black dot to right of upper part of buck's right horn. Row 8/11 7.00 V3. Green dot in left part of the gutter between rows 19 and 20/12 7.00 Cylinder - Issue 4 V4. Line running downward to the right through base of buck's left ear 7.00 V5. Large white patch on edge of circle at 2.30 o'clock and a smaller one on shoulder. Row 18/12 7,00 V6. Black mark above buck's shoulder near edge of circle. Row 20/5 7,00 Cylinder - Issue 4A V7. Part of line of shading missing between buck's head and circle. Row 7,00 V8. Vertical black line through tip of ear to muzzle. Rows 9 and 10/3 7,00 Cylinder - Issues 4 and 4A V9. Vertical green smudge on edge of circle at left. Row 10/7 7.00 V10. Line from top of "N" of REVENUE on row 14/7 to foot of "M" of INKOMSTE on row 14/8 7.00

VII. Tiny break in inner circle below of SUID. Row 15/1	"UI" 7,00
V12. Vertical green line running from l	
left part of row 17/12 to upper left	ft
part of row 19/12 on all but the f	irst
printing	7,00
General	
V13. Joined paper	200,00
V14. White streak due to creased pape	er 20,00
V15. Blurred frames	50,00

50,00



½d. Group III - Issues 5 to 13

½d. Group III - Issues 5 to 13

V16. Missing perforation hole

In 1937 the design of the ½d. stamp was altered and in its redrawn form shows: (a) The number of horizontal lines surrounding the buck's head reduced from more than 40 to 28; (b) The vertical lines at the top and bottom of the frame replaced by horizontal ones, and (c) The diagonal white lines (doctor blade rests) sloping downward instead of upward, but still from left to right in the top and bottom bars, which are now intersected by a thin horizontal white line. This new design was retained for all the remaining pictorial halfpenny stamps, and those of this group, like Group II, measure 18,5 x 22,5 mm, with the gutters between them measuring 1,75 mm.

There were nine issues in Group III, produced from seven different interior cylinders, all etched from a common multipositive, and nine different exterior cylinders, also all etched from a common multipositive. Because of this and the fact that they were printed in a wide range of shades — most of them present in more than one production — it is only those with olive-green frames or true brown vignettes that can with certainty be allocated to Issues 5 and 12 respectively. The watermark was upright throughout, but the colours of the sheet numbers varied, as shown in the table.

No.	No.	Issue	Cylir	nders	Colour of Sheet	Issue dates
			Interior	Exterior	Numbers	issue dates
	44A	5	52	51	Black	1937
		6	6934	26	Black	1938
		7	31	6932	Black then Bluish	1938
		8	6933	7014	Black	1939
		9	6920	16	Black	1939
*		10	25	7019	Black then Blue	1939
		11	60	-	Black	1941
		12	60	21	Black then Red	1941
		13	60	49	Black	1947

Issue 5, the first of the series must have had several printings as the stamps vary a great deal in shade. Issue 6 came next and must also have had several printings. Issue 7 is not as scarce as was thought and several complete sheets have come to light. They are signally free of flaws. Issue 8 is noteworthy for the fact that in three stamps in the two top rows the horizontal lines merge where they join the buck's head on the left, forming a dark smudge.

Issue 9 was only discovered comparatively recently because the arrows — of the new, almost solid segmented type — were so similar to those of the next issue. Although there are minute differences in the spacing of these arrows from the nearest stamps, they are easily distinguishable by the colour which is of a green very similar to the stamps of Issue 8 and earlier, while those of Issue 10 are mainly blue — or greygreen. The following tiny flaws in the surrounding stamps aid identification.

R2/6 – Faint green line extending upward and downward from the right-hand edge of the left-hand bar.

R10/2 - Tiny green dot in gutter above "D" of SUID.

R11/11 - Tiny green dot to the right of the tip of the buck's ear and below "IK" of AFRIKA.

R20/6 and 7-Refer to the varieties listed as V20 and V21.

Issue 10 had blue sheet numbers on later printings, and Issue 11 must have been a small run as the stamps are scarce and all have frames of a similar shade of blue-green. Several stamps on the sheet have patches of much darker colour in some part of the frame. The interior cylinder was the same as that of the two issues which succeeded it, proved by the presence of two black lines in the right-hand margin, one at the end of row 19 and other below row 20.

Issue 12 stamps are by far the commonest in this group. They first appeared in 1941, but the cylinders were used again in 1946 and probably in 1947. The earliest printing had brown vignettes, later ones had them in brownish grey, grey-black and black, while in one printing the grey vignette is similar in appearance to those of the so-called "Cleaned Plate" printing of Issue 2. Frames varied from blue-green to grey-green and deep olive-green. The marginal arrows are spaced well away from the nearest stamps.

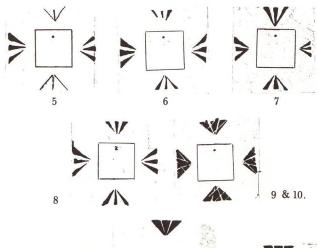
Issue 13 appeared in 1947 and was another small production, as the stamps all have the same grey-green frames and

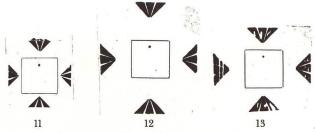
they are scarce. There are characteristic white marks or blotches on the marginal arrows.

½d. Basic Stamps, Controls and Varieties, Issues 5 to 13

			I u	
			Mint	Used
44A	$\frac{1}{2}$ d .	Grey-black and green. Shades		
		to pale grey and blue-green,		
		grey-green, yellow-green and		
		olive-green	2,00	1,00
	a.	Brown and green. Shades	4,00	2,00

Con	atrols - per arrow block of four	M/U
Ca.	Issue 5	50,00
Cb.	Issue 6	75,00
Cc.	Issue 7	100,00
Cd.	Issue 8	125,00
Ce.	Issue 9	125,00
Cf.	Issue 10	50,00
Cg.	Issue 11	150,00
Ch.	Issue 12 - Basic colours	10,00
Ci.	Issue 12 - Brown and green	20,00
Cj.	Issue 13	50,00





Marginal arrows - 1/2d. Issues 5 to 13

Varieties

Multipositive

V1. A green dot almost obliterating the white mark above the top leaf opposite the buck's muzzle. Row 1/12

V2.	Small green dot in scroll at left and two more in the vertical white frame line near the bottom of the left bar.	
V3.	Row 2/1 Small green dot below top right	5,00
V4.	square. Row 9/11 Slanting green line running from the left part of the top bar past "H" of	5,00
	SOUTH. Issues 8 to 13, row 16/11	5,00
V5.	Cylinder – Issue 5 Black dot to right of buck's neck. Row 1/11	5,00
V6.	Missing line of shading to right of	
V7.	buck's left ear Missing line of shading between	5,00
V8.	horns Deformed "H" and green smudge through "UT" of SOUTH	5,00
V9.	Black dot on edge and near base of	5,00
V10.	buck's left ear. Row 18/1. As above and with line running from tips of horns through "IC" of AFRICA.	5,00
3711	Row 18/1 of later printings	5,00
V 11.	Curved white line through bottom bar. Row 19/10	5,00
V12.	Cylinder – Issue 6 Thickened line of shading to right of buck's neck just above shoulder. Row	* 00
V13.	1/1 Large white dot below "A" of AFRIKA. Row 4/4	5,00 5,00
V14.	Large white patch on inside edge of circle at 8 o'clock. Row 13/7	5,00
V15.	Large oval green smudge on margin 20 mm below stamp. Row 20/11	5,00
		0,00
V16.	Cylinder – Issue 7 Small white break in outline of the inside edge of the buck's left ear. Row 8/11	15,00
V17.	Cylinder – Issue 8 Thickened lines of shading which appear as a dark smudge to left of the buck's head. Row 1/9 and 10 also	
V18.	row 2/1 Darker green dot in and near centre	10,00
	of left bar. Row 2/12 Green dot near centre of inside edge	10,00
¥ 13.	of right bar. Row 19/12	10,00
V20.	Cylinder – Issue 9 Large green dot near right-hand end of the third horizontal line from the	

	bottom and two smaller ones a little	
7701	higher up. Row 20/6	15,00
VZI.	Large green dot in leaf on right of value shield. Row 20/7	15,00
		,
	Cylinder – Issue 10	
V22.	Thickened line of shading left of buck's right eye on later printings	
	only. Row 1/11	7,00
V23.	Small break in line of shading	
	running right from buck's eye.	
7104	Row 1/12	7,00
V24.	Green dot on horizontal line on right and near bottom of left bar.	
	Row 16/11	7,00
	Cylinder – Issues 11, 12 and 13.	
V25.	Break in line of shading running right	5 00
V26	from tip of buck's ear. Row 2/12 Break in the left-hand end of the	5,00
V 20.	horizontal line in front of the buck's	
	muzzle. Row 16/12	5,00
V27.	Black dot between horns.	
	Row 20/10	5,00
	Cylinder – Issue 11	
V28.	Vertical green smudges in upper right	
	corner and running down from	
1/00	buck's left ear. Row 1/9	20,00
V29.	White leaf left of top of value shield. Row 3/10	20,00
V30.	White projection below top of last "A"	20,00
	of AFRIKA. Row 19/9	20,00
V31.	Thickening of the fine white inner	
	frame line on the right of the buck in line with top of value shield.	
	Row 19/11	20,00
V32.	Darker patches in the solid green	20,00
	colour of the frames in various	
	positions in the sheet.	20,00
	Cylinder – Issue 12	
V33.	Green dot below left end of bottom	
	bar. Row 1/1	5,00
V34.	White nick in inner edge at centre of	F 00
1/95	left bar. Row 20/1 . Two green dots on margin 24 mm	5,00
V 33	below stamp. Row 20/2	5,00
		.,
	Cylinder – Issue 13	
V36	Green smudge in "1" of ½d. Row	7 00
V37	14/12 White patch above "UT" of SOUTH	7,00
. 071	and line running up from first "A" of	
	AFRICA towards "H" of SOUTH.	
	Row 20/11	7,00

General

V38. Joined paper - Issue 6	200,00
V39. Partly missing frames in top row.	
Issue 10	125,00
V40. Blurred vignettes	50,00
V41. Misplaced perforation - running	
through stamps	40,00
V42. Missing perf. hole between vertical	
pair. Issue 5, rows 1 and 2, also 12	
and 13/12 of one printing	50,00
V43. Pale blue (Issue 7) and blue (Issue	
10) sheet numbers	25,00

½d. Group IV - Issue 14

The size of the design of this issue was reduced from the previous 18,5 x 22,5 to 18,25 x 22,25 mm., and the width of the gutters between the stamps increased accordingly to 2 mm. Otherwise they were very similar in appearance to those of the last group, but notable for the large number of interior cylinder varieties, of which only a few of the more prominent ones can be listed. The same multipositives were used to produce roll stamps, thus some of the varieties are known to be of multipositive origin. The watermark was upright and the sheet numbers in red.

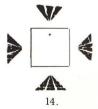


½d. Group IV - Issue 14

No.	Tanna	Cylir	nders	Size mm.	Issue date
	Issue	Interior	Exterior	Size min.	issue date
44B	14	6912	7019	18,25 x 22,25	Aug. 1947

½d. Basic Stamps, Controls and Varieties, Issue 14

Mint Used
44B ½d. Grey-black and green. Shades
to grey-green and blue-green 3,00 2,00



Con	atrols	M/U
Ca.	Arrow block of four	25,00
Var	ieties	
	Multipositive	
V1.	White projection from white frame near bottom left corner. Row 4/1	7,00
V2.	White semi-circle near the left-hand	7,00
	bar, level with top of value shield.	
	Row 6/12	7,00
V3.	Two black dots, almost joined, near	
	edge of circle at 8.30 o'clock. Row 13/7	7,00
V4.		7,00
	corner. Row 16/1	7,00
V5.	0	
	between rows 19 and 20/12. Vertical	7.00
	pair	7,00
***	Cylinder	
V6.	Thick black line running through	7.00
V7.	vignette from 2 to 8 o'clock. Row 9/8 Oblique green line joining row 13/3	7,00
	and 4	7,00
V8.	O	
12 10 10	buck's muzzle. Row 14/11	7,00
V9.	Black line running across vignette	= 00
V10	from 2.30 to 9 o'clock. Row 18/10 Large black blobs near base of each	7,00
, 10.	ear. Row 20/9	7,00

½d. Group V - Issues 15, 15A and 16. "Cross-hatched" Design

This group comprises the last of the completely non-screened $\frac{1}{2}$ d. stamps and marks the final reduction in their size to 18 x 22 mm, with the consequent widening of the gutters between the stamps to 2,25 mm. Further there were two alterations to the design.

In the previous productions the solid bars at the top and bottom of the frame are joined to their adjacent horizontal lines, but now they are separated by a broad white line. The other change can be seen in the criss-crossing of the white oblique lines (doctor blade rests) drawn in the solid colour portions of the frame, so producing the trellis-work pattern shown in the accompanying illustration and which has become known on these stamps as the "Cross-hatched" design. This usually shows most clearly in the top and bottom bars, but in lightly inked copies it can also be seen in other parts of the frame. There was also a change in the language setting and the first stamp on these sheets is inscribed in English.

Since the publication of the previous work it has been discovered that there were actually three issues with cross-hatched frames and they are included in one group, although this is the only feature they have in common. Although the



Issue 15



Issue 15A



Issue 16

frames of all three issues originated from a common multipositive, the vignettes were produced from two. Because the vignettes of the stamps of Issue 15 differ so markedly from those remaining, the basic stamps can be given a separate listing. In order not to disturb the previous numbering the third issue has been designated as 15A. Although there are numerous very minor varieties, only those of multipositive origin are worth recording.

No.	Issue	Cylir	nders	Size mm.	Issue dates	
	15546	Interior	Exterior	Size mm.	issue dates	
44C	15	Unknown	Unknown	18 x 22	Oct. 1947	
44CA	15A	Unknown	Unknown	18 x 22	Dec. 1947	
44CB	16	6916	29	18 x 22	Nov. 1947	

Issue 15 was prepared from an interior multipositive which was not used again. The vignettes are similar to those of Issue 14 and quite different from any of those that followed. The outlines of the horns are not continuous, but are formed by thin irregular lines with black and white spaces between and the face is speckled. It follows that a horizontal pair, or larger piece, with these characteristics and in the small format from unscreened cylinders, can only be from this issue. Vertical pairs or strips are from rolls and are distinguished by the trimmed perforation at the sides. Here also the cross-hatching seldom shows clearly.

The exterior cylinder was prepared from the same multipositive employed for all subsequent productions, at which stage only one major flaw was present.

Issue 15A was prepared from the same interior multipositive employed for all subsequent productions, at which stage it had only one of the major flaws. The outlines of the buck's horns and face are made up of continuous or solid lines in this and all subsequent issues. The exterior cylinder was the third to be prepared from the exterior multipositive, as the only complete sheet to be discovered shows all the major multipositive flaws. The stamps are scarce, but easy to distinguish from those of the next issue by their darker vignettes, in which the lines on either side of the buck's head are seldom uniformly wide.

Issue 16 represented the second use of both multipositives. The main differences in the arrow blocks of Issues 15A and 16 are in the spacing from the stamps. In addition to the paler vignettes, the lines on either side of the buck's head are of uniform thickness, and the spaces between them appear narrower.





Issue 15



Issue 16



Cross-hatching

1/2 Basic Stamps, Controls and Varieties, Issues 15, 15A and 16

	Pa	ir
	Mint	Used
44C 1/2d. Grey-black and blue-green.		
Issue 15	10,00	2,50
44CA 1/2d. Grey-black and blue-green.		
Issue 15A	15,00	7,50
44CB 1/2d. Grey-black and blue-green.		
Issue 16	5,00	2,00







44CB V4.



Con	trols - per arrow block of four	M/U
44C Ca.	Issue 15	250,00
44CACa.	Issue 15A	400,00
44CBCa.	Issue 16	125,00
Vari	ieties	
	Multipositive - Issue 15	M/U
44C V1.		
	bar. Row 14/1	50,00
	Issue 15A	
44CA V2.	Extension to lower end of left solid	
	bar. Row 14/1	100,00
	Issue 16	
11CD 1/2	Vertical black line between horns.	
44CD V 3.	Row 1/3	25,00
V4	"Bush tick" and "Fly" on nose. Row	23,00
V 1.	3/4	25,00
V5.	Extension to lower end of left solid	20,00
	bar. Row 14/1	25,00

½d. Group VI - Issues 16A to 18

The stamps of this group were the first of the ½d. denomination to appear with only the exterior portion of the design printed from a screened cylinder. They are thus easily identified by the dotted lines and serrated edges of the frame, in conjunction with the smooth-edged lines of the unscreened vignette.

There were five issues printed from four different interior and exterior cylinders, and since the latter were prepared from the same medium mesh screen, it follows that in the absence of a marginal arrow or some constant variety, it is not possible to allocate stamps to any particular issue.

		Cylin	ders	0.	
No.	Issue	Interior Unscreened	Exterior Screened	Stamps per Sheet	Issue dates
44D	16A	48	6933	240	Late 1947
	16B	48	45	240	Late 1947
	16C	6912	6933	240	Early 1948
	. 17	25	6912	180	May 1948
	18	86	82	240	July 1948

Issue 16A was a comparatively large one and the stamps vary in shade from deep- to grey-green. The method of differentiating between the control blocks of issues 16A, 16B and 16C is described below.

Issue 16B was printed from an exterior cylinder which was only used for this production, and its marginal top and bottom arrows differ from any of the others in the group. Those at the sides, however, are similar to those of 16A and 16C, but the stamps in each block are quite clear of the green smudges between the buck's horns which are a feature of those two. The stamps are scarcer than those of Issue 16A, and the frames are a much brighter green.

Issue 16C control blocks can, of course, only be distinguished from those of 16A by the presence or absence of varieties in the vignettes of the four stamps making up each block, as follows:

Top – There is a band of lighter colour running across the buck's head, row 2/6 and 7.

Left – There is a small darker dot in the second line of shading above the buck's shoulder on row 11/2.

Right – There is no black dot just below the buck's muzzle on row 11/12.

Bottom – The lines of shading between the horns are more distinct and unbroken on row 19/7.

The sheet margins of this issue frequently have a greyish colour, due to the doctor blade not removing all the surplus ink during the printing of vignettes.

Issue 17. In order to use up some rolls of narrower paper, this issue was printed in sheets of 180, i.e. 9 stamps to the row instead of 12. The multipositives were those used previously, but for etching the cylinders the first three in each row were masked. Hence two of the multipositive varieties are absent and the "Bush tick" is on row 3/1. The first stamp in the sheet was inscribed in Afrikaans and there were two arrows in both the top and bottom margins, the width of three stamps apart and the same distance from the corners. The frames were generally in a fairly dark green shade.

Issue 18 was chiefly notable for the fine white vertical lines through both of the side arrows which earned them the name of "Venetian Blinds".

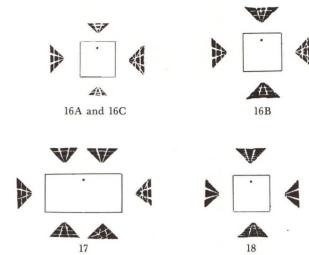
½d. Basic Stamps, Controls and Varieties, Issues 16A to 18

Pair
Mint Used
44D ½d. Grey-black and green. Shades
of brownish grey and pale,

Controls - per arrow block of four

bright, grey-green to deep green

44D	Ca.	Issue 16A	10,00
	Cb.	Issue 16B	15,00
	Cc.	Issue 16C	20,00
	Cd.	Issue 17	5,00
	Ce.	Issue 18	15,00



Marginal arrows - 1/2d. Issues 16 to 18





44D V4.

44D V3.

Varieties

Multipositive V1. Vertical black line between horns. Row 1/3. (Not in 17) 3,00 V2. "Bush tick" in ear and "Fly" on nose. Row 3/4 (Row 3/1 in 17) 3,00 V3. Green smudge in top right corner above square. Row 9/12. (Row 9/9 in 3,00 17) V4. Extension to lower end of left bar. Row 14/1. (Not in 17) 3,00 Cylinder - Issue 16A and 16B V5. White line near base of buck's left ear. "Split ear". Row 5/11 3,00





44D V5.

44D V8.

1.00

V6.	Black dot just to right of buck's left ear. Row 11/10	3,00
	Cylinder - Issues 16A and 16C	
V7.	•	
	Row 4/8	3,00
V8.	White smudge "Flower" in top left	2 22
***	square. Row 5/8	3,00
V9.	Damaged "STA" of POSTAGE. Row 18/6	3,00
	16/0	3,00
	Cylinder – Issue 16B	
V10). White dot under "I" of SUID. Row	10.00
	10/7	10,00
	Cylinder - Issue 16C	
V11	. Band of lighter colour across buck's	
	head. Row 2/6 and 7	12,00
	Cylinder - Issue 17	
V12	2. Band of lighter colour across value	
	shield. Row 4/8	3,00
	3. Green blob on buck's neck. Row 6/1	3,00
V14	Frame damaged below "OM" of	0.00
3715	INKOMSTE. Row 15/3	3,00
V 13	6. Numerous black dots, "Swarm of flies", round buck's head. Rows 18/5	
	and 19/7	3,00
V16	6. Large green blob above "AF" of	0,00
	AFRICA. Row 18/9	3,00
V17	7. Large green blob in top left corner.	
	Row 20/4	3,00
	Cylinder – Issue 18	
V18	3. Green blob to left of top bar. Row	
	10/9	10,00

General - Issue 17

V19. Missing isolated perf. hole in margin

– vertical pair. Rows 6 and 7 also 17
and 18/9 3,00

Note: Imperforate copies of complete stamps, vignettes only and frames only, also perforated copies of stamps of Issue 17 with major misplacement of the vignettes were produced for the SA Cultural History Museum in Cape Town. As they were not available through the normal channels they can have proof status only, and cannot be listed until more is known about them.

½d. Group VII - Issues 19 to 22

These stamps were the first of the ½d. definitive value to be produced entirely from screened cylinders and also with the

cylinder numbers printed on the sheet margins. Although the same 22-row multipositives were employed as for the previous group, the 20 rows selected were not always the same for the four productions — a factor which adds to the interest of this group. The screens employed were not always of the same type throughout, but the differences are so slight as to make it difficult to differentiate between stamps of the various issues unless other identifying features are also present.

There were four issues in all, printed from three different interior and three different exterior cylinders.

N		Screened	Cylinders	Issue dates
No.	Issue	Interior	Exterior	1ssue dates
44E	19	7020A	7020B	Feb. 1949
	20	7020A	11B	Apr. 1949
	21	11A	11B	Aug. 1949
	22	31	70	Dec. 1951

Issue 19 was produced from interior Cylinder 7020A and exterior 7020B, both taken from rows 2 to 21 of the respective multipositives. The first stamp on the sheet was consequently inscribed in English.

Issue 20 came from the same interior cylinder, but a new exterior, 11B, was etched from rows 3 to 22 of the multipositive. In addition to changing the first stamp on the sheet to Afrikaans and positioning the frame multipositive varieties one row higher, all the Cylinder 7020A varieties were in frames of a different language from that which they occupied in the previous issue. The quantity printed was small compared to the other productions of this group.

Issue 21. Although the exterior Cylinder 11B was retained, the vignettes were printed from a new one, 11A, taken from rows 3 to 22 of the interior multipositive. The "Line between horns" variety was thereby eliminated, and the "Bush tick", now in the second row, appears as a white blotch.

A later printing which appeared in December 1949 showed the vignettes as having been produced with a different type of black ink from that used previously. It did not have the shiny quality of that employed for the accompanying frames. The difference, and its effect, can be best seen by holding the stamps horizontally towards the light: the vignettes stand out like charcoal pencil drawings within the shiny frame. This feature has earned them the name of the "Charcoal" printing, and although a few sheets had the serial numbers in red, most had them in black.

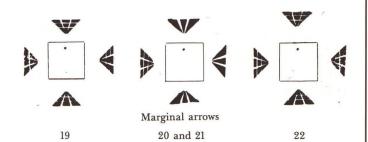
Issue 22 was the last of the ½d. Springbok's Head productions and, like No. 21, was also a very large one. It was produced from interior cylinder No. 31 and exterior 70 and their numbers only, without the accompanying words "Cylinder No." were printed on the right hand margin of the sheet adjacent to rows 19 and 20 respectively. Rows 2 to 21 of both multipositives were used, so the multipositive varieties are again in the same positions as they occupied in Issue 19, except that

there is no "Bush tick" on row 3/4, or the extension to lower end of left bar on row 14/1, these having been eliminated from the multipositives.

On the bottom margin of the sheets there is a large, almost oval-shaped, black mark below stamps four and five in the row, and when that margin is very wide it appears at the top. Due to a defect of the pressure roller, parts and in some cases both of the figures "31" are missing from the margin at the end of row 19.

½d. Basic Stamps, Controls and Varieties, Issues 19 to 22

1990	168 1	9 10 44	Pa	ir
			Mint	Used
44 E	1/2 d .	Brownish grey and green.		
		Shades	,30	,15
	a.	Matt grey and grey-green.		
		Shades. "Charcoal Vignette"		
		printing - part of Issue 21	1,50	0,75



	trols – per block of six (3 rows) unless other wise stated	M/U
Ca.	Issue 19 – Left bottom corner with "Cylinder No. 7020A" on side margin and corner stamp inscribed in	
	Afrikaans	5,00
Cb.	Issue 19 - Right bottom corner with "Cylinder No. 7020B" on side margin	
Cc.	and corner stamp inscribed in English Issue 19 – Marginal arrow block of	500
	four	4,00
Cd.	Issue 20 – Left bottom corner with "Cylinder No. 7020A" on side margins and corner stamp inscribed in English	10,00
Ce.	Issue 20 – Right bottom corner with "Cylinder No. 11B" on side margin and corner stamp inscribed in	10,00
	Afrikaans	10,00
Cf.	Issue 20 - Marginal arrow block of	
	four	7,00
Cg.	Issue 21 – Left bottom corner with	
Ch.	"Cylinder No. 11A" on side margin Issue 21 – As above but with	3,00
	"Charcoal" vignettes	10,00

Ci.	Issue 21 - Right bottom corner with	
	"Cylinder No. 11B" printed on side	
	margin and without vertical black	
	line between horns on corner stamp	
	inscribed in Afrikaans	3,00
Cj.	Issue 21 - As above but with	
	"Charcoal" vignettes	10,00
Ck.	Issue 21 - Marginal arrow block of	
	four	2,00
Cl.	Issue 21 - As above but with	
	"Charcoal" vignettes	7,00
Cm.	and the second s	
	number with "Charcoal" vignettes.	
	Block of four	10,00
Cn.	Issue 21 - Five figure black serial	
	number with "Charcoal" vignettes.	
	Block of four	7,00
Co.	Issue 22 - Right bottom corner with	
	numbers "31" and "70" printed on	
	side margin. Block of four	2,00
Cp.	Issue 22 - Right bottom corner with	
•	number "70" only printed on side	
	margin. Block of four	10,00
Cq.	Issue 22 - Marginal arrow block of	
1	four	2,00
		,
T/	istica (E) in diameter English	
	ieties – (E) indicates English	
and	(A) Afrikaans inscribed copies	
	Multipositive	3 6 /77
		M/U
V1.	Vertical line between horns, Issues 19	M/U
V1.	Vertical line between horns. Issues 19 and 22, Row 1/3 (E)	
V1. V2.	and 22, Row 1/3 (E)	M/U 2,00
	and 22, Row 1/3 (E) Green smudge in top right corner	2,00
V2.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12	
	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar.	2,00
V2.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12	2,00
V2.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1	2,00
V2. V3.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19	2,00 2,00 2,00
V2. V3.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A)	2,00
V2. V3.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette.	2,00 2,00 2,00 2,00
V2. V3. V4. V5.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E)	2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A)	2,00 2,00 2,00 2,00
V2. V3. V4. V5.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL.	2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9	2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value	2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9	2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5	2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face.	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5	2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A)	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8. V9. V10.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A) Cylinder — Issue 20	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8. V9. V10.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A) Cylinder — Issue 20 Vertical line between horns. (Multi.)	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8. V10.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A) Cylinder — Issue 20 Vertical line between horns. (Multi.) Row 1/3 (A)	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8. V10.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A) Cylinder — Issue 20 Vertical line between horns. (Multi.) Row 1/3 (A) Buck with white face. Row 1/12 (E)	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00
V2. V3. V4. V5. V6. V7. V8. V10.	and 22, Row 1/3 (E) Green smudge in top right corner above square. Rows 8 or 9/12 Extension to lower end of left bar. Issues 19 to 21, rows 13 or 14/1 Cylinder — Issue 19 Buck with white face. Row 1/12 (A) White mark at left edge of vignette. Row 3/3 (E) Bush tick in ear. (Multi.) Row 3/4 (A) Deformed second "E" of POSSEEL. Row 12/9 White smudge on right of value shield. Row 16/9 Flaw at top left bar. Row 20/5 Shading on neck extended onto face. Row 20/9 (A) Cylinder — Issue 20 Vertical line between horns. (Multi.) Row 1/3 (A)	2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00

V14.	"Bush tick" in ear (Multi.) Row 3/4 (E)	4,00
V15.	Shading on neck extended onto face. Row 20/9 (E)	4,00
****	Cylinder - Issues 20 and 21	
V16.	White dot near bottom left corner. Row 11/1	2,00
V17.	Green dot below left end of top bar. Row 16/10	2,00
V18.	White mark in bottom of left bar.	2,00
	Row 17/5	2,00
V19	Cylinder - Issue 21 White "Bush tick". (Multi.) Row 2/4	2,00
V 10.	Cylinder – Issue 22	2,00
V20.	White flaw left of right square. Row	0.00
V21.	7/7 White line in bottom bar below "OS"	2,00
****	of POSTAGE. Row 9/4	2,00
V22.	Short black mark between horns. Row 12/3	2,00
V23.	White line from upper leaf through	9.00
V24.	right hand bar. Row 20/2 Green dot above right bar. Row 20/9	2,00 2,00
Gen	eral	
	Printed on creased paper. Issue 20.	5,00
	Vignettes only partly printed. Issue	5,00

1d. Van Riebeeck's Ship

19.

There were eighteen issues of the ld. Van Riebeeck's Ship stamp with the hyphenated spelling of SUID-AFRIKA, initially revised in April 1934 by J. L. Booysen and J. Prentice. Because of periodic modifications to the design, reductions in size and the introduction of screens, they have been separated into five groups numbered III to VII. Except for Issue 20 (180 stamps in 20 rows x 9) all sheets consisted of 240 stamps in 20 rows x 12 and all were perforated 15 x 14 by eleven-row comb. Stamps of a similar design to those of Group III but perforated 13½ x 15 were printed for rolls and will be found listed in that section.

V27. Frames only partly printed. Issue 19.

V28. Slight misplacement of vignettes

1d. Group III - Issues 10 to 14

The stamps in this group measure 18,5 x 22,5 mm and are very similar in many respects to those of Group II in the Unhyphenated section. Afrikaans inscribed copies are easily recognised by the hyphen in the place name and the even-numbered English copies by the presence of a Master Negative Characteristic in the form of a small white "Pimple" on the top left hand outer edge of the "O" of SOUTH, but there



1d. Group III - Issues 10 to 14

is no ready way of differentiating between the odd-numbered English stamps and their previous counterparts. There were five issues printed from five different pairs of cylinders produced from two pairs of multipositives.

No.	Issue	Cylin	nders	Watermark	Issue dates
	issue	Interior	Exterior	Watermark	issue dates
45	10	(9)	(10x)	Upright & inverted	April 1934
	11	(10)	(llx)	Upright & inverted	July 1935
	12	7022	20	Upright & inverted	Nov. 1936
	13	52	25	Upright	April 1938
	14	35	50	Upright	March 1939

Issue 10 was notable in two ways. Firstly, it was produced from the same interior cylinder as the previous unhyphenated Issue 9, and since the first stamp in each sheet of this group is also inscribed in Afrikaans it follows that any interior cylinder varieties which occurred in conjunction with an Afrikaans unhyphenated frame, must also have appeared in this form on a hyphenated Issue 10 stamp. Secondly, in one of the printings, the four-figure black serial numbers were on the left instead of the right margin of the sheets; the only time this occurred during the currency of the 1d. Van Riebeeck's Ship stamps. The vignette colour varies from grey-black to a very pale grey and upright or inverted watermarks are found in almost equal proportions.

Issue 11 was a very large one indeed, with many different printings, so that these stamps vary greatly in appearance. It can be shown that some of the varieties developed late in the life of the cylinders, and as there were many of them at that stage only a few of the more prominent can be listed. The cylinders, both new, were from the same multipositives as those of the previous production. Although the "Bud" at the top of the wreath below "ID" of SUID is of multipositive origin, its shape differs slightly in the two issues. The colours of the vignettes vary from grey-black to slate and bluish grey: one printing in which they are olive-grey is most striking. Stamps of this issue with upright watermark are rare.

The slightly curved lines running across the ship in different parts of the sheets of this and the next issue were caused by the action of a curved doctor blade which was being used at the time. They started as thin black lines but as the cylinders were they changed to thicker, whitish, ones.

50,00

50,00

Issue 12 was produced from two new cylinders, also from new multipositives. Sheet serial numbers were in the main black, but in one printing they were blue and on yet another absent altogether. Inverted watermarks are rare and the last of them to occur in the 1d value.

Issue 13, the first of the 1d. stamps to appear with segmented arrows, had the sheet serial numbers in black and it was a smaller production than the other four of the group.

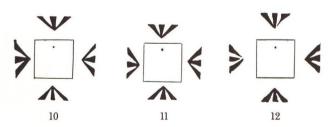
Issue 14 was almost certainly produced from the same multipositives, although these show certain changes. Vignette varieties, known to be of multipositive origin because they are present in booklet issues, appear for the first time. The black dot just above the tip of the top pennant in row 20/7 of the two preceding issues takes the form of three short thick lines, one above the other. The appearance of a Master Negative characteristic in the form of a slight thinning in the top of the frame above the "T" of SOUTH on every even-numbered English stamp is now more prominent.

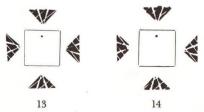
There are also two "Eleventh row repetition flaws" in the form of a short sloping black line in the top margin and in various positions on the left part of the frame of the twelfth stamp of five different rows, and a red "auditor's tick mark" in six equidistant positions on the right hand margin. Sheet serial numbers were first in black and then blue, and as the blue numbers in this issue are always accompanied by the red "eleventh row" flaw they can easily be distinguished from those of Issue 12.

1d. Basic Stamps, Controls and Varieties, Issues 10 to 14 Pair

Mint Used Grey and carmine. Shades of 45 1d. pale, dark, brownish and bluish grey to slate and rose, scarlet or lake-carmine. Watermark upright or inverted 1,00

Olive-grey and carmine. Inverted watermark 3.00 1,50





Marginal arrows - 1d. Issues 10 to 14

	Con	atrols - per arrow block of four	M/U
45	Ca.	Issue 10. Upright or inverted water-	
		mark	15,00
	Cb.	Issue 11. Basic colours with upright	
		watermark	100,00
	Cc.	Issue 11. Basic colours with inverted	
		watermark	12,00
	Cd.	Issue 11. Olive-grey and carmine with	
		inverted watermark	25,00
	Ce.	Issue 12. Upright watermark	25,00
	Cf.	Issue 12. Inverted watermark	100,00
	Cg.	Issue 13	40,00

Varieties - Issues 10 and 11

Multipositive

Ch. Issue 14

- V1. Red dot on inside edge of oval at 8 o'clock. Row 1/2
- V2. Black spot left of top yardarm. Row
- V3. Black spot near tip of first sunray. Row 12/7

Cylinder - Issue 10

- V4. Large black dot on right side of oval just above middle of stamp. Row 1/11
- V5. Red line in right frame near top. Row 3/8
- V6. Comma-shaped "Bud" on tip of left wreath. (Multi.) Row 6/10
- V7. Red line from end of bottom yardarm nearly to oval. Row 8/1
- V8. "Albatross" or "Albatross speared". Row 13/3
- V9. Red line running from right edge of value circle through hull. Row 14/11





20,00

V6. 45

V10. 45

Cylinder - Issue 11

- V10. Square "Bud" on tip of left wreath. (Multi.) Row 6/10
- VII. White marks on "IC" of AFRICA. Row 7/4
- V12. Large break in left frame line near bottom. Row 11/7
- V13. White dot under "FR" of AFRIKA. Row 15/1



45 V14

- V14. Figure 1 for "I" of SUID. Row 17/11
- V15. Break in oval frame below "D" of SUID. Row 20/4

Cylinder - Issue 11 acquired flaws

- V16. Red line through deformed "S" of POSSEEL. Row 10/4
- V17. Red line across top of oval. Row 11/9
- V18. Large black mark to lower left of hull on row 18/1 and a line from above the flags of the small boat through 18/2 to the top left corner of 19/3
- V19. Five black marks between stern and edge of sun. Row 19/9
- V20. Large black mark from foot of last "A" of AFRIKA into gutter. Row 20/8

Cylinder – Issue 11 black curved line flaws

- V21. Across whole stamp below sterncastle and mountain. Row 3/5 (A)
- V22. Across top of mountain. Row 3/7 (A)
- V23. From left frame to top of sterncastle. Row 3/9 (A)
- V24. Across whole stamp below sterncastle and mountain. Row 14/9 (E)

 V1 to V24

3,00

Multipositive - Issues 12 to 14

V25. Tiny black dot above top pennant and below "AF" of AFRICA. Row 13/8

Issues 12 and 13

V26. Black dot above tip of top pennant. Row 20/7

Issues 13 and 14

V27. Black mark on mainsail through rays. Row 4/7

Cylinder – Issue 12

V28. "Phantom" Ship. Row 8/1.



V21







V24 early

V24 late

- V29. Red mark in leaves and another in bottom left corner. Row 8/11
- V30. Black vertical line from stern upward to edge of oval. Row 11/10

Cylinder – Issue 12 black curved line flaws

- V31. Through bottom of flag across sunrays. Row 5/8 (E)
- V32. From left of oval over top of sun. Row 16/7 (E)
- V33. Through bottom of flag across sunrays, row 16/5 (E) and plus another below mountain. Row 16/8 (A)
- V34. Across whole stamp below sterncastle and mountain, lower than in V24. Row 16/9 (E)

Cylinder - Issue 13

- V35. Black vertical line running upward from bottom yardarm to top margin. Row 1/4
- V36. Left limb of first "A" of AFRIKA joined to frame under hyphen. Row 2/10
- V37. Large round lighter patch on hull. Row 2/12
- V38. Blurred leaves at top right and red mark just inside the oval at 2.30. Row 3/2
- V39. Black vertical line through right hand part of oval. Row 20/4
- V40. Blurred, almost missing leaf at bottom right. Row 20/5

Multipositive

- V41. Black dot in sunrays above mountain. Row 14/10
- V42. Three short thick lines above tip of pennant. Row 20/7

Cylinder -	Issue	14
------------	-------	----

- V43. Short thick red line inside left frame near bottom corner. Row 2/2
- V44. Thickened lines of shading from centre of middle yardarm obliquely upward to edge of oval. Row 6/4
- V45. Red smudge across top of "ld.". Row 9/12
- V46. Broken rope at centre of bottom yard. Row 11/3
- V47. Three black dots at top of second sunray. Row 13/7
- V48. White line joining "D" of SUID to frame above. Row 19/7
- V49. Large black dot in sky, upper left of stern lantern. Row 20/12 V25 to V49

General - Issues 10 to 14

V50. Joined paper - Issues 10 and 11.	
Watermark upright or inverted	150,00
V51. Missing vignette	150,00
V52. Missing frame - Issues 11 and 14	250,00
V53. Partly missing frame	150,00
V54. White streaks due to creased paper	20,00
V55. Blurred frames	10,00
V56. Imperforate - Issue 11	125,00
V57. Missing perf. hole - horizontal or	
vertical pair or between stamp and	
bottom margin	50,00

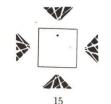
1d. Group IV - Issue 15

The stamps of this issue had the size of their design reduced to 18 x 22 mm with a consequent widening of the perforation gutters to 2 mm. The multipositives were, of course, new and as the exterior one originated from a master negative which had been adapted from the one used previously, the characteristics — white "Pimple" on the "O" and dent in the top frame over "T" of SOUTH on every even-numbered English stamp — are still present and, if anything, a little more accentuated. As these multipositives were also used for the production of the booklet stamps in this size, it can be shown that some of the varieties are of multipositive origin.

The sheets had the first stamp inscribed in Afrikaans in which respect they differed from those of the next group, and because of this and the fact that most of the frames of stamps of Issue 15 have a distinctly smudged appearance, quite different from any others of this format, they are regarded as belonging to a separate and easily recognised group. It follows then that the stamps of this size without smudgy frames, or some other distinguishing Issue 15 variety, can be regarded as belonging to the following Group V.

No.	Isauc	,	nders	Sing years	I
	issue		Exterior	Size mm.	Issue date
45A	15	6	17	18 x 22	June 1940





1d, Group IV - Issue 15

3,00

45A

1d. Basic Stamps, Controls and Varieties, Issue 15

_		Pa	ir
		Mint	Used
ld.	Grey and rose-carmine.		
	Shades. With smudgy frames	0,50	0,25
Con	trols		M/U
Ca.	Arrow block of four		10,00
Cb.	Corner block, proving language so	etting	2,00
Var	ieties		
	Multipositive		
V1.	Heavier shading over sunrays. Ro	ow	
	4/3		1,50
V2.	Red break in centre of "I" of AFR	IKA.	
	Row 11/3		1,50
V3.	Dot below and to right of tip of		
	pennant. Row 16/12		1,50
V4.	Darker red dot between leaves an	nd	
	centre of right frame. Row 17/4		1,50
V5.	Black dot below tip of pennant.	Row	



45A V7.

Cylinder

18/4

- V6. Black line extending upward from second mast on later printings only.
 Row 1/1
 V7. Much darker sterncastle and various
- V7. Much darker sterncastle and various stages of a thickening of the frame line above "AF" of AFRICA and a thinning on either side of it. Row 1/2

1,50

1,50

V8.	Red line running upward from "O"	
	of INKOMSTE. Row 9/3	1,50
V9.	Break in upper frame line over "S" of	
	SUID. Row 17/3	1,50

1d. Group V - Issues 16 to 21

The six issues which make up this group were produced from six interior and five exterior cylinders, prepared from two new multipositives. The first stamp on the sheets was changed to English, and though still present on the even-numbered English stamps, the two master negative characteristics — Pimple on "O" and dent in frame line over "T" of SOUTH — are much smaller. In the last three issues there was a tendency for the vignettes of the even-numbered English inscribed stamps to be a little lighter and have weaker lines of shading, particularly in the upper part of the oval. After the printing of a number of sheets from Issues 19 and 20, several of the worst examples were retouched on these interior cylinders. The sheet numbers were red throughout.

It will be seen from the table that the first three issues all have the same exterior cylinder, number 2, but this is explained by the fact that following the production of Issue 16, the images were ground off and the surface re-etched for the printing of Issues 17 and 18. To avoid confusion therefore, the two different stages have been distinguished by numbering them as 2(1) and 2(2).

No.		Cylin	nders	Stamps per	Issue dates
	Issue	Interior	Exterior	Sheet	Issue dates
45B	16	5	2(1)	240	Sept. 1947
	17	60	2(2)	240	Feb. 1948
	18	36	2(2)	240	Mar. 1948
	19	7109	29	240	April 1948
	20	3	7020	180	May 1948
	21	6A	6B	240	July 1948

Issue 16 is distinguished by the presence of several black dots at the right hand ends of the top and bottom margins, in a position well away from the end stamp of the 1st and 20th rows.

Issue 17 was particularly conspicuous for the unusual appearance of the vignettes of most of these stamps, where the background is almost as dark as the ship itself, thus giving the whole of the centre design an uncommon dusky appearance. The effect was not constant throughout the sheet. For example in the bottom row the vignettes were darker than those in the row above, and the murky appearance will in some cases be found varying in depth on adjoining copies. These features earned the stamps the name of the "Sunset" Issue, but it must be emphasised that not all of the production showed this peculiarity and some sheets closely resembled other printings of the group. There is a black mark on the top margin of the sheets, well away from and to the right of the second stamp.

Issue 18. The first stamps of this production to appear were the direct antithesis of their predecessors, for the background of the vignettes was pale and the ship stood out quite clearly. In fact so bright did they seem by contrast that this immediately received the name of the "Sunrise" Issue, but here again it should be noted that in later printings this feature is not nearly so marked, and some of the stamps are little different from those of the rest of the group. This was a very small printing and the stamps are certainly the scarcest of the hyphenated 1d. issues of the Van Riebeeck Ship.

Issue 19 was also a fairly small one and in later printings the vignettes of the first four English stamps in the 18th row show that lines were scratched into the surface of the interior cylinder in order to cover some rather blank spaces. On the stamps of row 18/2 and 4 it could best be called diffident, but the retouching is much clearer on that of row 18/6 and 8. Why it should have been done to so few when many more merited an improvement is not clear.

Issue 20, as was the case with Issue 17 of the ½d. stamps, was printed on rolls of narrower paper in twenty rows by nine, but in contrast here it was the last three images of each row of both multipositives that were masked. The positioning of the marginal arrows was the same. The centre part of the sheets of the later printings shows that a great deal of retouching was done to the upper part of the ovals, since some 30 copies have parts of the sky retouched with short wavy lines, mostly those falling in English frames, but about a fifth on the Afrikaans stamps.

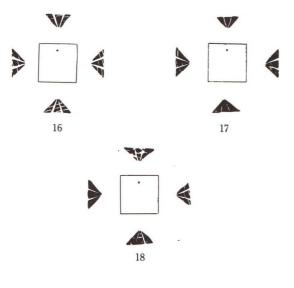
Issue 21 was a very large one indeed, and the sheets for the first time in this denomination had "Cylinder No. 6A" and "Cylinder No. 6B" printed on the bottom of the left and right hand margins, respectively. Although the shades of the vignettes vary a good deal, it is in the colours of the frames that the most striking variations are found, among them being pink, red, rose-carmine, lake-carmine and lake. As might be expected some of the cylinder varieties are the result of wear; they appear only on later printings and of some the development can be traced.

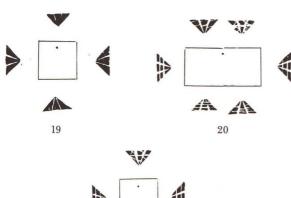
1d. Basic Stamps, Controls and Varieties, Issues 16 to 21

Mint Used

			Wilnt	Usea
45B	ld.	Grey black and carmine.		
		Shades of grey, brownish to		
		olive-grey and pink, rose-pink,		
		carmine-pink, red, carmine-	F^{+}	
		lake and lake	0.50	0.25

Con	trols - per block of four unless	
othe	rwise stated	M/U
Ca.	Issue 16. Marginal arrow	50,00
Cb.	Issue 17. Marginal arrow	75,00
Cc.	Issue 18. Marginal arrow	100,00
Cd.	Issue 19. Marginal arrow	50,00





21

Marginal arrows - 1d. Issues 16 to 21

- Ce. Issue 20. Marginal arrow 10,00
 Cf. Issue 20. Marginal arrow from left or right with sky retouched on one stamp 5,00
 Cg. Issue 21. Bottom corner block of six with "Cylinder No. 6A" imprinted on left margin or "Cylinder No. 6B" on
- right 2,00 Ch. Issue 21. Marginal arrow 2,00

Varieties - Issues 16 to 21

Multipositive

- V1. Thickened lines of shading across sunrays and below top pennant, "Smoke Trail". Row 2/5.
- Cylinder Issue 16 V2. Blotched hyphen. Row 2/10 (E)



45B V1.

- V3. Red line running right from tip of mast to oval. Row 4/6
- V4. Red dot in "1" of 1d. Row 5/5
- V5. Large black dot in rays over mountain. Row 18/11
- V6. Large red dot under "N" of INKOMSTE. Row 20/1
- V7. Broken frame line below deformed "VE" of REVENUE. Row 20/4

Cylinder - Issue 17

- V8. With one vignette much darker vertical pair
- V9. With vignettes having blotches of paler colour
- V10. Large black dot above second yardarm. Row 6/11
- VII. Very much lighter sky at top. Row 20/2

Cylinder - Issues 17 and 18

- V12. White line running from leaf towards frame at right, above centre. Row 1/6
- V13. White tipped leaf at top right. Row 13/10

Cylinder - Issue 18

- V14. Black smudge almost covering flag. Row 14/4
- V15. Short black marks below bottom yardarm. Row 19/1

Cylinder - Issue 19

- V16. Large red dot below tip of bottom pennant. Row 5/7
- V17. Right limb of "A" of AFRICA extended to oval. Row 8/2
- V18. Large red dot above and to right of tip of bottom pennant. Row 9/7
- V19. Large white break in sail at tip of middle pennant. Row 10/6
- V20. Large black mark within left rigging. Row 18/2
- V21. Blotched hyphen. Row 18/5 (A)
- V22. Red blotches on top frame and below "UT" of SOUTH. Row 19/5
- V23. Large white break in sail below bottom pennant. Row 19/12

V24. Large red dot near stern lantern. Row 20/4

Cylinder – Issues 19 and 20 V25. Any of the retouches to the sky at top of oval

0.0,0

Multipositive – Issues 19 and 21 V26. Short black line at tip of second sunray. Row 16/11

V27. Red line from top of wreath on row 20/11 to left wreath on No. 12

Cylinder - Issue 20

V28. Oval broken at top left. Row 4/5

V29. Black mark, "Seagull" above and left of top yardarm. Row 6/7

V30. Black line from sail across first three sunrays. Row 12/9

V31. Curved line, "Boomerang" to left of stern lantern. Row 13/4

V32. Top of "F" joined to "R" of AFRIKA. Row 16/7

V33. Ship much paler, "In mist". Row 17/5

V34. Red "Rose" in right leaves. Row 18/8 V1 to V13 and V16 to V34 V14 and V15

2,50 7,50



45B V29.



45B V31.



45B V41

Cylinder - Issue 21

V35. Black line joining ends of top and middle yardarms. Later printings Row 1/1

V36. Large red blob, "St. Elmo's Light" in rigging below top pennant. Row 15/4

V37. Two light patches right of leaves and break in frame near bottom right corner. Row 15/12

V38. Large black blob below stern and between boats. Later printings only Row 16/4

V39. Large black blob in sunrays, "Balloon", various stages in later printings. Row 17/8

V40. Numerous faint red dots in sunrays, "Flamingoes" Row 19/8

V41. Split "Devil's Peak" with part sliding into the sea. Row 19/9
V35 to V41

1.50

1d. Group VI - Issues 22 to 24

Group VI stamps were the first of the 1d. denomination in this series to have been produced from screened cylinders, and this applied to both vignettes and frames. They were printed from two different interior and two different exterior cylinders, prepared from the same multipositives as the previous group, but because of the screening these stamps can easily be distinguished by the serrated edges of the lines in the design when viewed through a magnifier. The numbers of the cylinders, without the words "Cylinder No." were printed on the right margin, the interior number at the end of row 19 and the exterior at row 20. Number 23 was a much smaller issue than either of the other two.

No.	Iccue	Screened	Cylinders	Size mm.	Issue dates
	Issue	Interior	Exterior	Size min.	issue dates
45C	22 23 24	76 70 70	14 88 14	18 x 22	Sept. 1950 Nov. 1950 Nov. 1950

1d. Basic Stamps, Controls and Varieties, Issues 22 to 24

Mint Used

45C ld. Sepia-grey and magenta-rose. Shades of grey-black and carmine

0.60

0.30



Marginal arrows - 1d. Issues 22 to 24

Con	M/U	
Ca.	Issue 22. Bottom corner with Cyl.	
	Nos. 76/14 printed on right margin	2,50
Cb.	Issues 22 and 24. Marginal arrow	2,00
Cc.	Issue 23. Bottom corner with Cyl.	
	Nos. 70/88 printed on right margin	10,00

Cd.	Issue 23. Marginal arrow	10,00
Ce.	Issue 24. Bottom corner with Cyl. No. 70/14 printed on right margin	3,50
Vari	ieties	
V1.	Multipositive Red blob over "S" of SUID. Row 1/12.	
V2.	"Smoke Trail". Row 2/5	
V3.	Red mark just inside edge of oval at 8.30 o'clock. Row 4/2	
V4.	Red smear on "UT" of SOUTH. Row 5/5	
V5. V6.	Blotched top of "1" of 1d. Row 6/3 Short black line at top of second sun- ray. Row 16/11	
V7.	Cylinder – Issues 22 and 24 Red mark in leaves at 10 o'clock on edge of oval. Row 1/3	
V8.	Red dot in sky under "R" of AFRIKA. Row 3/8	
V9.	Red dot in curve of scroll at top right corner. Row 5/12	
V10.	Break in top frame line at right. Row 13/8	
V11.	Red line running upward from sun through rays. Row 14/4	
	Cylinder – Issues 23 and 24 Much paler sky. Row 16/2 "Hook" shaped line left of stern lantern. Row 7/12	
V14.	Large black dot left of sterncastle. Row 15/9	
V15.	Cylinder – Issue 24 Lighter patches on ship in various positions of the late printings only V1 to V14 V15	1,50 5,00
		97

1d. Group VII - Issues 25 to 27

In addition to the size of the stamps in this group having been reduced to 17,5 x 21,5 mm, and the gutters between them increased to nearly 3 mm, several alterations were made in their design when it was redrawn by J. L. Booysen. The top and bottom lines of the oval are much rounder; the horizon on the left of the ship is more sharply defined; the sunrays are drawn in light instead of dark shading and the horizontal lines at the sides of the frame reduced in number from 69 to 53. There was no change in the colours and the general make-up of the sheets was the same.

The group consisted of three issues produced from two interior and three exterior cylinders, each prepared from the same pair of multipositives, and all of them screened.

No.	Issue	Cylir	nders	Size mm.	Issue dates
NO.	15546	Interior	Exterior	Size min.	issue dates
45D	25 26 27	6925 54 54	36 53 48	17,5 x 21,5	Feb. 1951 Jan. 1953 April 1954

Issue 25 was a very large one and at various stages in its production worn pressure rollers were used, leading to the appearance of broken figures in the interior and exterior cylinder numbers, breaks in the left hand marginal arrow and a travelling flaw. This latter takes the form of a small white mark anywhere in the frame portion of the fourth stamp of any row, and approximately 5 mm from its left hand edge.

Issue 26 was notable for the very pale colour of the sky in the first of these stamps to appear, but this was probably the result of underinking as in later printings the vignettes were normal except for a few having a decidedly bluish tinge.

Issue 27 was the last of the ld. pictorials, and as it had a fairly short life before being replaced by one of the Animal Series, the stamps are less common than those of the preceding two issues.

1d. Basic Stamps, Controls and Varieties, Issues 25 to 27



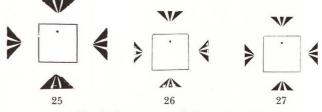
ld. Group VII - Issues 25 to 27

Pair Mint Used

45D ld. Grey-black and carmine.

Shades of pale to bluish grey and rose-carmine

0,20 0,20



Marginal arrows - 1d. Issues 25 to 27

Controls - per block of four M/U

Ca. Issue 25. Bottom corner with Cyl. Nos. 6925/36 printed on right margin

Cb. Issue 25. Marginal arrow

1,00 1,00

Cc.	Issue 26. Bottom corner with Cyl.	
	Nos. 54/53 printed on right margin	2,00
Cd.	Issue 26. Marginal arrow	2,00
Ce.	Issue 27. Bottom corner with Cyl.	
	Nos. 54/48 printed on right margin	2,00
Cf.	Issue 27. Marginal arrow	2,00
Var	ieties	
var	ieties	
	Multipositive	
V1.	0 1	
	frame through leaves to oval. Row	
	2/3	1,00
V2.	Oblique red line below "E" of	
	REVENUE. Row 7/7	1,00
	Cylinder – Issue 25	
V3.		
	of topmast. Row 1/1	1,00
V4.	0	1,00
V5.	-	
1000	Row 4/11	1,00
V6.	0	
	AFRIKA. Row 12/9	1,00
X 7 PT	Cylinder – Issue 26	
V7.		1.00
110	4/7	1,00
V8.	O	1.00
V9.	16/11 Nick in left frame about two thirds of	1,00
v 9.	the way down. Row 20/3	1,00
V10	Red dot near end of first sunray. Row	1,00
V 10	20/12	1,00
	20/12	1,00
	Cylinder – Issues 26 and 27	
V11.	Large black dot near edge of oval at	
	11 o'clock. Row 5/10	1,00
		-,
	Cylinder – Issue 27	
V12	Downstroke of "R" of AFRICA joined	
	to oval. Row 5/9	1,50
V13	. Small red crook-shaped line above	
	"U" of SUID. Row 13/6	1,50
V14	Tiny red break in "K" of AFRIKA.	
	Row 15/12	1,50
V15	. Red dot on top edge of oval. Row	
	16/12	1,50

General

V16. Joined paper	200,00
V17. Lower parts of vignette much paler	
due to interrupted printing	50,00

$1\frac{1}{2}d$. Group I – Issues 1 to 3

First introduced on 12 November 1936, the 1½d. stamps with the Gold Mine design appeared at various times in three different formats, designated here as Large, Medium and Bantam. Group I drawn from a photograph by J. Prentice, comprised the three Large (27 x 21,5 mm) issues, printed from three different interior and two different exterior cylinders. Since only one interior cylinder variety is known, it is not possible to say whether or not there was more than one interior multipositive, but there was certainly only one exterior one. There is a Master Negative Characteristic in the form of a small curved dent near the right hand end of the bottom frame line on every Afrikaans inscribed stamp.

Only the exterior cylinders were screened, the dotted lines in the vignettes are part of the design and are not due to the use of a screen. The stamps were printed in sheets of 120 (20 rows x 6) with multiple Springbok Head watermark, and perforated 14. The first stamp on the sheets was inscribed in English.

Issue 1 stamps first appeared with the watermark inverted and the sheet serial numbers in black, but in later printings the watermark was upright and in due course the serial numbers on these sheets were in a bluish colour. On the day of their issue these 1½d. stamps were also on sale at the "JIPEX" (Johannesburg International Philatelic Exhibition) post office. Many of the sheets sold there were found with the shading on the mine dump partly, and in a few copies per sheet, completely missing. The vignettes of all stamps in this issue were printed with a pure bronze ink which exhibits a shiny or metallic gold effect when viewed with the light directed horizontally across the surface. The sheets had no marginal arrows.

Issue 2. The first printing of these stamps, a very small one, had the vignettes printed with the same bronze ink as that of the earlier production, but in later printings war conditions had evidently necessitated the admixture of increasing proportions of orange pigment, so that in the end the metallic

No	Janua	Cylir	nders	Arrows	Watermark	Issue dates
No.	Issue	Interior Unscreened	Exterior Screened	Arrows	watermark	issue dates
46 46A 46A	1 2 3	6933 62 6930	62 15 15	No arrows With arrows With arrows	Upright & Inverted Upright Upright	Nov. 1936 Aug. 1940 Dec. 1940

shine disappeared completely. Since they were all produced with upright watermark it follows that the first, metallic-gold vignette stamps of this issue can only be distinguished from the upright watermarked copies of Issue 1 by the presence of a marginal arrow, or a cylinder variety found only in Issue 2. Since there are very few of these, it follows that examples of the first stamps of this issue are extremely scarce.

The only interior cylinder variety of all the Group I stamps occurred in Issue 2, and as shown in the accompanying illustration, takes the form of a white spot, or break, near the centre of the two parallel columns of the building at the left hand side of the design, on row 20/3.

Issue 3 was produced from the same exterior cylinder as before but with all the vignettes in dull non-metallic ink. Since the colour of the frames was similar to that of the previous issue, the only stamp identifiable with any certainty would ordinarily have been that of row 20/3 with marginal arrow attached, but without the white spot on the left hand building. However in the final printings of these stamps, there was an additional distinguishing feature in the shape of a thin curved line, the same colour as the frame, running through parts of five stamps in rows 3 and 4, which brings the number of unmistakable copies up to six per sheet.



Gold Mine - "Large" format

1½d. Basic Stamps, Controls and Varieties, Issues 1 to 3

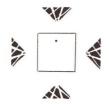
Mint Used

46 1½d. Metallic-gold and slate-green.
Shades. Basic pair from Issue
1 with inverted watermark or
from Issue 1 and the first
printing of Issue 2, with upright watermark

2,00 1,00

46A 1½d. Yellow-buff and greenish slate.
Shades of pale, deep or
brownish buff or grey-green

3,00 1,50



11/2d. Issues 2 and 3

	Con	M/U	
46	Ca.	Issue 1. Row of four without arrow	
		on top or bottom margin	10,00
	Cb.	Issue 2. Arrow block of four with	
		metallic-gold vignettes	150,00
46A	Cc.	Issue 2. Bottom arrow block of four	
		with dull gold or buff vignettes and	
		with spot on building of Row 20/3	20,00
	Cd.	Issues 2 and 3. Any other arrow	
		block of four with dull gold or buff	
		vignettes	15,00
	Ce.	Issue 3. Block of four with arrow and	
		without white spot on building of	
		Row 20/3	30,00







46 V2.

46 V3.

46 V5





46 V4.

46 V7.

Varieties

Multipositive

46 V1. Tiny green dot in gutter above "U" of SUID. Row 20/3

Cylinder - Issue 1

- V2. Broken chimney and top of headgear much fainter. Row 11/6
- V3. Bulge in right frame above centre. Row 13/2
- V4. Short green line, "Ladder" above bottom right corner. Row 15/5
- V5. Nick in left side of headgear near centre. Row 16/6
- V6. "Flag" on small chimney at right. Row 20/2
- V7. Short faint vertical green line above bottom right corner "Ladder". Row 20/4
- V8. Completely missing shading on dump V1 to V7 with inverted watermark

V1 to V7 with upright watermark V8

7,00 50,00

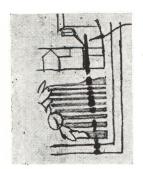


46 V9.

Cylinder – Issue 2

46A. V9. White spot near centre of two parallel columns on building at left.

Row 20/3





46 V10.

46 VII and VI5.



46 V12 and V14.

Cylinder – Issues 2 and 3

- V10. Long green line, "Ladder" in bottom right corner. Row 3/5
- VII. Thinned frame line below large "1" of 11/2d. Row 9/1
- V12. Green "ball" in bottom right corner. Row 11/4
- V13. Nick in top frame over "D" of SUID. Row 12/1
- V14. Serrated outside edge and smears inside lower right-hand frame line.

 Row 17/6
- V15. Nick in top of larger "1" of 1½d. Row 20/5
 46 V9 to V15 with metallic-gold vignettes

75,00

46A	V9	to	V15	with	dull	vignettes	
-----	----	----	-----	------	------	-----------	--

Cylinder – Issue 3

V16. With part of a thin green line running upward through the lower right of row 4/2 to the centre of row 3/6 and showing up best where it enters and leaves the frames

10,00

10,00

General

V17.	Joined paper	400,00
V18.	Missing vignettes	600,00
V19.	With green over the gold of the vig-	
	nettes	200,00

1½ Group II - Issues 4, 5 and 6

All of the Gold Mine stamps of the Medium format (22×18 mm) were printed in sheets of 240 ($12 \text{ rows } \times 20$), with marginal arrows and perforated 14×15 . Screened cylinders were used throughout and the multiple Springbok Head watermark faced left.

This group comprises the first three issues in which the first stamp in the sheets was inscribed in English. Individual pairs can be distinguished by the fact that the upper of the two eggshaped gusset plates on the headgear is filled by a pattern of tiny dots, or in lightly inked copies they are blank.

No	Tanua	Screened	Cylinders	Issue dates
No.	Issue	Interior	Exterior	issue dates
46B	4	(1)	(lx)	?
46C	5	(2)	(2x)	Aug. 1941
46D	6	31	6924	Sept. 1941

Issue 4. There was no issue with this number in the previous handbook. It has now been allocated to a mystery issue, of which only one arrow block has so far been discovered, and that only comparatively recently. As will be seen from the accompanying illustration the marginal arrow is of a type which had not been used for some time. Possibly this mistake was only discovered after printing had commenced, when it was



Issue 4

decided to scrap the cylinder and destroy the sheets of stamps which had been printed; a few of them could have found their way into a pile of sheets of the later issue.

Issue 5 cylinder numbers, like those of Issue 4, were never recorded. The screen used for the preparation of its exterior cylinder was much coarser than in the case of the other medium format Gold Mine stamps and they are easily recognised. Examined under a magnifier, many parts of the design stand out like a series of pearl-shaped beads, which together with their grid-like pattern has gained this the name of the "Waffle-plate" production. There are traces of the frames of two other stamps in the left hand margin adjacent to rows 6 and 11.

Issue 6 was a large one and the stamps are plentiful. Though the exterior cylinders of this and Issue 5 were prepared from the same multipositive, the finer mesh screen used for the frames of these stamps makes it a simple matter to distinguish between them. Whether the two interior cylinders also came from the same multipositive has not been determined. These stamps first appeared in 1941 with dull vignettes and sheet serial numbers in black, but production continued until 1947, when the introduction of bronze lining to the ink resulted in shinier vignettes. The sheet numbers of the later printings were red.





Issue 5

Issues 4, 5 and 6

1½d. Basic Stamps, Controls and Varieties, Issues 4, 5 and 6

Pair
Mint Used

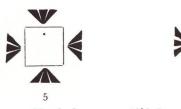
46C 1½d. Yellow-buff and dull greenish
slate. Issue 5. Coarse screened
"Waffle Plate" frames

46D 1½d. Yellow-buff and greenish slate.
Shades of orange-buff to
metallic-gold. Issue 6

9,50

0,50

0,40





Marginal arrows - 11/2d. Issues 5 and 6

	Con	atrols	M/U
46B	Ca.	Issue 4. Arrow block of four	500,00
46C	Cb.		250,00
	Cc.	Issue 5. Bottom left corner block of four with vertical green line in left	
		margin adjacent to row 11	125,00
46D	Cd.	Issue 6. Arrow block of four	5,00
	Ce.	Issue 6. Corner pair proving	
		language setting	2,00
	Var	ieties	
		Cylinder – Issue 5	
46C	V1.	Short vertical green line running up-	
		ward from the right corner (Multi.)	
		Row 1/14	80,00
	V2.	Small green dot over "R" of AFRIKA.	
		Row 12/1	70,00
		Cylinder – Issue 6	
46D	V3.	1	
		Row 1/11	2,00
	V4.	0 0 1	
		ward from top right corner (Multi.).	
		Row 1/14	2,00
	V5.		
		gear. Row 3/4 (A)	2,00
	V6.	Green dot below larger "1" of 1½d.	
	* * * *	Row 10/9	2,00
	V7.	Large green dot between the large "1"	0.00
	170	and the "2" of 11/2d. Row 10/19	2,00
	V8.	Large green dot on left end of curved	0.00
		frame. Row 12/7	2,00
	Gen	eral	
		Missing vignettes	250,00
		Partly missing vignettes	125,00
	V11.	Missing perforation hole	30,00

1½d. Group III - Issues 6A, 7, 9 and 10

The issues of this group comprise those of the Medium format with the first stamp of the sheets inscribed in Afrikaans. There were four in all, and though, due to the intervention of the Bantam (Issue 8), they did not follow one another consecutively, it is more convenient to group them together. They were produced from four different interior and three different exterior cylinders and while nothing is known regarding the interior multipositives, the exterior cylinders were from a common multipositive and all the Afrikaans stamps have a single fine dotted line running almost vertically down the centre of the upper gusset plate on the mine headgear. This feature makes it possible to distinguish any pair of stamps from this group from those of the previous one. All the vignettes were printed with a non-shiny type of ink.

No.	Issue	Screened	Issue dates	
	issue	Interior	Exterior	Issue dates
46E	6A	31	33	Dec. 1947
	7	5	33	Dec. 1947
	9	6919A	6919B	July 1948
	10	6931A	6931B	Feb. 1949



Issues 6A, 7, 9 and 10

Issue 6A. It was discovered only fairly recently that a small printing must have been made, using the interior cylinder number 31 of Issue 6, and exterior cylinder number 33, of Issue 7, because this issue, which has been given the number 6A, still had the "gold blob" variety present in row 3/4, where it falls in an English frame.

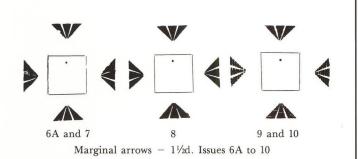
Issue 7 first appeared with vignettes of orange-brown and frames of myrtle-green, but in later printings the frames were more of a greenish slate in colour.

Issue 9 was the first of the $1\frac{1}{2}$ d. value to have the cylinder numbers printed on the sheet margins. In one printing the frames were of a distinctive pale slate-blue colour.

Issue 10 had the marginal arrows exactly the same as Issue 9, but the left hand arrow block can be identified as it has the "Cruciform" variety on row 7/1. These stamps were still obtainable at many post offices until the early part of 1960.

1½d. Basic Stamps, Controls and Varieties, Issues 6A, 7, 9 and 10

			1 U	
			Mint	Used
46E	1½d.	Orange-brown and deep green.		
		Shades of yellow-buff to dull		
		gold and myrtle- to slate-green	0,50	0,40
	a.	Yellow-buff and slate-blue.		
		Shades	0.50	0.40



Con	trols	M/U
Ca. Cb.	Issues 6A and 7. Arrow block of four Issues 6A and 7. Language proving pair from right hand top or bottom corner with no cylinder number on	10,00
Cc.	margin. Issues 6A, 7, 9 and 10. Left hand top or bottom corner pair proving	5,00
Cd.	language setting Issue 9. Right corner block of 6 (two rows x 3) with "Cylinder No. 6919B" on top or "Cylinder No. 6919A"	2,00
	inverted on bottom margin	5,00
Ce.	Issues 9 and 10. Any arrow block of four except Cf. below	2,00
Cf.	Issue 10. Left arrow block of four with "Cruciform" in row 7/1	3,00
Cg.	Issue 10. Right corner block of 6 (2 rows x 3) with "Cylinder No. 6931B" on top or "Cylinder No. 6931A"	
	inverted on bottom margin.	2,00
Var	ieties – Issues 6A, 7, 9 and 10	
V1.	Multipositive Green smudge on dump and roof over "PO" of POSTAGE. Row 7/20	2,00
V2.	Cylinder – Issue 6A Large gold blob near top of head- gear. Row 3/4 (E)	50,00
V3.	Cylinder – Issues 6A and 7 Green smudge left of large chimney. Row 3/10	5,00
V4.	Broken foot of larger "1" of 1½d. Row 9/19	5,00
		-,00
	Cylinder – Issue 9	
V5.	9	9.00
V6.	Row 1/15 Broken lower right frame. Row 3/16	2,00 2,00
V7.		2,00
V8.	Two white marks on bottom frame	
V9.	line, right-hand end. Row 6/5 Flaw between "F" and "R" of AFRIKA.	2,00
V10.	Row 6/6 Green dot on right of smaller chimney.	2,00
	Row 7/5	2,00
V11.	Cylinder – Issue 10 Green dot in white frame under "A"	
	of AFRIKA. Row 3/1	1,50
V12.	Curved projection below bottom frame line near the middle. Row 6/17	1,50

V13.	Short thick green line through smaller chimney, "Cruciform". Row 7/1	1,50
Gene	eral	
V14.	Vignette completely missing	250,00
V15.	Vignette partly missing	125,00
V16.	Misplaced perforation	25.00

11/2 Group IV - Issue 8, "Bantam"

These 1½d. Bantam size stamps (22,5 x 12,5 mm), redrawn by C. Wallace of the Government Printer's staff, were printed as a temporary measure to meet demands pending the arrival of the wider rolls of paper required for their production in Medium format. The sheets consisted of 240 stamps (12 rows x 20) with the first stamp inscribed in Afrikaans, marginal arrows and red sheet numbers printed twice on the bottom margin. The stamps were perforated 14 in vertical pairs, with a roulette gauge 7 between, and are best collected in blocks of four which provide all possible combinations of language setting, perforation and rouletting. The watermark faced left.

No.	T	Screened Cylinders		Size	T 1	
	Issue	Interior	Exterior	Size	Issue date	
46F	8	28	6	22,5 x 12,5 mm	April 1948	



Gold Mine - "Bantam" format

1½d. Basic Stamps, Controls and Varieties, Issue 8

Issue 8

Block of four
Mint Used

46F 1½d. Yellow-buff and blue-green.
Shades of grey-green. Perf. 14
(three sides) x roulette 7 1,00 1,00

Controls - Marginal arrow M/U

Ca. Top or bottom block, or side strip, of four 5,00

Varieties

V1. Defective shading around "A" of AFRIKA. Row 2/6 2,00

V2.	Defective "I" of SUID. Row 2/20	2,00
V3.	Broken top of larger chimney. Row	
	4/18	2,00
V4.	Green spot under first "A" of AFRIKA.	
	Row 4/20	2,00
V5.	White stop after AFRICA. Row 5/4	2,00
V6.	Flaw on "S" of SOUTH. Row 5/11	2,00
V7.	Green stop after AFRIKA. Row 7/3	2,00
V8.	Green dot on left side of larger	
	chimney, Row 12/1	2.00

2d. Group II - Issue 4

Except for the introduction of the hyphen joining the place name SUID-AFRIKA on the Afrikaans inscribed stamps, the design and format (27,5 x 21,5 mm) of this production were the same as those of their predecessors of Group I in the unhyphenated rotogravure section. The Afrikaans inscribed stamps all have master negative flaws in the form of two white spots and breaks in the horizontal lines of shading near the lower left hand corner of the stamp. The first is just above the left loop of the scroll and the other at the corner of the inner frame.

No.	Issue	Cylin	nders	Colours	Issue dates
INO.	issue	Interior	Exterior	Colours	Issue dates
47	4	29	43	Blue and violet	Nov. 1938
47A	4	29	43	Grey and lilac	May 1941

During the life of this issue there was a change in colours, from blue and violet to grey and lilac. In the first sheets of the blue and violet stamps to appear there was a white gap of 0,5 mm near the left hand end of the bottom frame line of row 1/6. In the next printing, still in blue and violet, the gap had been retouched, and it shows as a slight smudging and thickening of the frame line at that point. With the change in the colours of the stamps, the colour of the sheet numbers also changed from blue to black.

These were the only changes, as otherwise all the sheets were of 120 stamps (20 rows x 6) with marginal arrows in the colours of the frames, perforation 14 and upright watermark. Travelling flaws in the form of white breaks anywhere in the right hand frame line can be found in the fifth stamp of any row in the grey and lilac colours.



Union Buildings

2d. Basic Stamps, Controls and Varieties, Issue 4

47 2d. Blue and violet. Shades 47A 2d. Grey and lilac. Shades Pair
Mint Used
20,00 15,00
5,00 5,00



Controls	_	her arrow	block of four	M/U
Continues		per urrow	otoch of jour	111/0

 47
 Ca. Blue and violet
 100,00

 47A
 Cb. Grey and lilac
 25,00





47 Vl.

47 V2.





47 V3

47 V5

Varieties

- 47 V1. Break in bottom frame line at left.

 Row 1/6

 V2. "Ladder" from roof into sky. Row 1/4
 - V3. Retouched frame line in bottom left corner. Row 1/6
 - V4. Closed "G" of POSTAGE. Row 2/2
 - V5. "Tree" on roof at right. Row 2/4
 - V6. "Stop" after POSSEEL. Row 9/4
 - V7. Line from "E" of POSTAGE to frame. Row 15/5
 - V8. Bar through "E" of POSTAGE not on first printing. Row 20/2 47 V2 to V8. Blue and violet 47A V2 to V8. Grey and lilac

40,00 10,00

2d. Group III - Issues 5 to 12

This group comprises the first of the Union Buildings 2d. stamps to appear with redrawn and screened vignettes. The photograph on which the stamp is based was taken by J. L. Booysen. They were printed in sheets of 120 (20 rows x 12) in a format of 27,25 x 21,5 mm with the first stamp inscribed in Afrikaans. The perforation was 14 and the watermark upright and, except for one issue, all the sheets had four-figure red numbers printed twice on the right hand margin.

In the previous edition of this work it was stated that the many puzzling problems connected with the stamps of this group had been solved; but the discovery of yet another issue, coupled with further study, has shown that statement to have been incorrect. Actually there were nine different issues and not eight. Also, the number of the interior cylinders must be increased from four to six, but the number of the exterior ones remains at five.

Although only one interior and one exterior multipositive were used throughout, some of the varieties, known to originate from these sources, appear and disappear in the different issues. In addition the Master Negative Characteristics of small dots just outside the centre of the left and right outer frame lines of all, and above the centre of the top frame line of only the English inscribed stamps, appear much fainter in some issues than in others, or are not present at all. These factors, almost certainly caused by the multipositives not always having been exposed to the light from exactly the same angle, together with the manner in which the various interior cylinders were used in combination with different exterior ones, make this by far the most complex group of them all.

Further, only two different forms of marginal arrows were used throughout the group: A segmented design for the first two issues, and a more solid type for the remainder. Still further, the "Ghost Arrows", which frequently appeared on the margins adjacent to the top row, occurred on too many of the issues to be of any assistance in their identification. These factors, together with the multiplicity of cylinder combinations already mentioned, necessitate a fairly close examination of some of the stamps in order to determine the issue to which they belong.

However, this is simplified when the group is divided into four sub-groups, "A", "B", "C" and "D", in each of which an interior or exterior cylinder is common to all of its issues. This also separates the two types of marginal arrows by placing the segmented ones in sub-group "A" and the others, all with the same pattern of fine lines, in "B", "C" or "D". Then, by studying the varieties in the arrow and corner blocks of the latter — in most cases all that is available — it is possible to allocate them to their sub-group, and afterwards to one of the issues in that section.

Because the corner blocks are so important in the identification of the various issues in this group, they are included with the arrow blocks under controls. It should be mentioned, however, that the left hand arrow blocks are the most difficult to identify unless the stamps making up the block

have their own individual characteristics. The remainder can only be placed when the two middle rows (twelve stamps) have the right hand marginal arrow attached, as the latter has identifying features of its own which differ in the three sub-groups. These are described in the text dealing with each.

The piece to be identified is first examined for any frame characteristics, listed under varieties, which will determine its sub-group "B", "C" or "D" and placed accordingly. When it is without any of these distinguishing marks it automatically falls in sub-group "A", and once allocated in this manner it is simply a matter of continuing the examination for such interior cylinder varieties — or exterior features in the case of "A" — as will establish the issue number, bearing in mind that it is sometimes the absence of a variety which enables a block of stamps to be placed. Those cylinders for which the actual distinguishing numbers are not known have been allocated reference numerals in the table to show how they have been combined for the various issues.

		Cylinders				
No.	Issue	Interior Screened	Exterior Unscreened	Sub-Group	Issue dates	
47B	5	6913	10	A	Mar. 1945	
47C	6	6913	64		Oct. 1946	
	7	8	21	В	Dec. 1946	
47D	7A	(3)	21		Feb. 1947	
47C	8	(4)	21		Dec. 1946	
	9	(4)	(3x)	C	Jan. 1947	
47E	10	(5)	(3x)		Feb. 1947	
47C	11	(4)	(4x)	D	Oct. 1947	
	12	(6)	(4x)		May 1948	



Issue 5



Issue 10

Sub-Group A – **Issues 5 and 6.** The marginal arrows of these two issues were of a segmented type, quite different from those of subsequent productions. Two different exterior cylinders were used, and the distinguishing features of each one are plainly visible in the value tablets. In Issue 5, due to the

angle at which the doctor blade was set, it tended to scrape the ink from the recess between the circle and the figure, giving the appearance of the top part of the figure "2" being joined to the circle in varying degree. On the stamps of Issue 6 there is always a small gap between this numeral and its enclosing ring.

There were two distinct printings of Issue 5, one with the vignettes and frames in comparatively dark shades and another, scarcer one, in which they are much paler. Sheets of both issues had red sheet numbers on the right hand margin.

Sub-group B – Issues 7, 7A and 8. It is now known that there were three issues and not two, produced from three different interior cylinders, with a common exterior. The marginal arrows were not segmented, but covered with a pattern of fine white lines, and are similar to those of the next two sub-groups. This fact makes the identification of the arrow blocks a matter of some difficulty. In general recognition is accomplished by checking for the presence of the exterior cylinder flaws, listed under varieties, in order to find out to which sub-group a particular arrow block belongs, and then checking for the presence (or absence) of interior cylinder flaws, similarly listed under varieties in order to establish the actual issue to which it belongs.

The procedure is varied where the side arrow blocks are concerned, as the left hand ones have no exterior cylinder flaws, and only the issue number of those which have recognisable interior cylinder features can be identified. Where the right hand blocks are concerned, the arrow differs in each sub-group and it is not necessary to check the adjoining stamps for exterior cylinder flaws. In this sub-group the right hand arrow has the outer end of the lower barb broken off, and there is a small spur on the broad end of the shaft.

The interior cylinder of Issue 7 was used only once and, probably because of a number of scratches on it, was soon discarded, making the stamps of this issue the scarcest of the whole group. The vignettes are generally pale in colour and the frames are purple, with none of the vivid violet shades of Issues 8 to 12.

Next came the "Mystery" issue, of which only one complete sheet has so far been found. This has been allocated the number 7A. On this sheet the third stamp of every row in the upper part had a fairly large blob to the left of the steeple of the right tower. This was probably the reason why it was discarded so quickly, making this one of the scarcest of all the Union stamp issues. The vignettes are darker in colour, giving the sky a heavy, stormy appearance, and the screening is coarser than that of the other interior cylinders. It was almost as coarse as that which produced the "Waffle Plate" $1\frac{1}{2}$ d. value, and similarly enables the individual stamps to be recognised.

Issue 8 was a large one and the stamps are fairly plentiful, with colours ranging from purple to bright violet. The interior cylinder had a very long life as it crops up again in subgroups "C" and "D". In this sub-group the right hand arrow has the outer end of the lower barb broken off and there is also a small spur on the broad end of the shaft.

Sub-group C - Issues 9 and 10. The arrows are similar to those of "B" except for the right hand one, which has a

large dot immediately above the upper barb and a smaller dot a little below and to the right of the lower one.

Issue 9 was again a fairly large one, with the same interior cylinder as in Issue 8. As the colours were in most cases very similar, it follows that individual stamps can only be identified when they have exterior cylinder varieties. The four-figure sheet numbers are red.

Issue 10 differs from all the others in the whole group in that it was produced on a different machine, so that the sheets had five-figure black sheet numbers and the perforation was by single comb. The angle at which the doctor blade was set caused it to dip into the curved frame at one point. Thus all the stamps have the frame broken under the "TH" of SOUTH or the "D-A" of SUID-AFRIKA in varying degrees. The feature is more marked on the left half of the sheet, but there is always sufficient thinning of the frame line at this point to enable any stamp of this issue to be identified. The interior cylinder was one not used for any other issue.

Sub-group D – **Issues 11 and 12.** Here again the arrows are similar, with the exception of that on the right hand side, which does not have the characteristics present in this position in the two previous sub-groups, thus enabling identification.

Issue 11 was a comparatively small one, and as it employed the same interior cylinder as in Issues 8 and 9, individual stamps can only be identified when they have some exterior cylinder variety.

Issue 12 was a very small one indeed and the stamps are scarce. The interior cylinder was only used for this issue.



2d. Group III - Issues 5 to 12

2d. Basic Stamps, Controls and Varieties, Issues 5 to 12

	10 12	Pair		
		Mint	Used	
2d.	Grey-black and violet. Shades to grey and pale violet. Basic pair on which the curve of the figure "2" merges with the			
	circle. Issue 5	2,00	3,00	
2d.	Grey and violet. Shades of grey-black and pale, bright or vivid violet. Basic pair from			
	Issues 6, 7, 8, 9, 11 or 12	1,50	1,00	
2d.	Grey-black and violet. Basic pair with dark, coarser			
2d.	screened vignettes. Issue 7A Grey and bright violet. Basic pair with thinning of the	10,00	10,00	
	2d. 2d. 2d.	 2d. Grey-black and violet. Shades to grey and pale violet. Basic pair on which the curve of the figure "2" merges with the circle. Issue 5 2d. Grey and violet. Shades of grey-black and pale, bright or vivid violet. Basic pair from Issues 6, 7, 8, 9, 11 or 12 2d. Grey-black and violet. Basic pair with dark, coarser screened vignettes. Issue 7A 2d. Grey and bright violet. Basic 	2d. Grey-black and violet. Shades to grey and pale violet. Basic pair on which the curve of the figure "2" merges with the circle. Issue 5 2,00 2d. Grey and violet. Shades of grey-black and pale, bright or vivid violet. Basic pair from Issues 6, 7, 8, 9, 11 or 12 1,50 2d. Grey-black and violet. Basic pair with dark, coarser screened vignettes. Issue 7A 10,00 2d. Grey and bright violet. Basic	

curved inner frame line under "TH" or "D-A". Issue 10







5.00

5,00

Right-hand marginal arrows - 2d. Sub-groups B, C and D

	Con	trols - per block of four	M/U
47B	Ca.	Issue 5 - Arrow or corner	10,00
47C	Cb.	Issue 6 - Arrow or corner	7,50
	Cc.	Issue 7 - Arrow or corner	15,00
47D	Cd.	Issue 7A - Arrow or corner	250,00
47C	Ce.	Issues 8, 9, 11 or 12 - Left hand	
		arrow	7,50
	Cf.	Issue 8 - Any other arrow, or any	
		corner	10,00
	Cg.	Issue 9 - Any other arrow, or any	
		corner	10,00
47E	Ch.	Issue 10 - Arrow, corner or black	
		sheet number	25,00
47C	Ci.	Issue 11 - Any other arrow, or any	
		corner	20,00
	Cj.	Issue 12 - Any other arrow, or any	
	3	corner	50,00



Marginal arrows - 2d. Issues

Varieties

		Cylinder – Issue 5	
47B	V1.	Line from "E" of POSTAGE through	
		scroll. Row 1/2	5,00
	V2.	White spot in sky between towers.	
		(Multi.) Row 6/3	5,00
	V3.	Dot in white frame above "I" in	
		AFRIKA. (Multi.) Row 10/6	5,00
	V4.	Dot in gutter above "O" of SOUTH.	
		Row 14/3	5,00
	V5.	Faint "POSSEEL" on later printings.	
		Row /4	5,00
	V6.	White spot in top right corner.	
		(Multi.) Row 18/2	5,00
	V7.	Break in inner frame line below "K"	
		of AFRIKA, Row 20/2	5.00

		Cylinder – Sub-Group A. Issues 5				Row 17/5	5,00
		and 6. In colour of vignette			V27.	Large blob above top right corner of	50.5
		Dot in left middle of sky. Row 5/1	4,00			vignette. Row 18/2	5,00
		Dot to right of left tower. Row 11/5	4,00		V28.	Tiny nick near middle of outside left	
	V10.	Dot to right of left tower. Row 20/4	4,00			frame. Row 19/2	5,00
			4,00		V29.	Tiny break in shading of left frame	
					****	level with "2". Row 19/5	5,00
170	3 711	Cylinder – Issue 6			V30.	Nick near middle of outside left	
4/C	VII.	Violet dot in right frame level with	5.00			frame line. Row 20/3	5,00
	1/19	spire. Row 12/1 Dent in top frame over "F" of AFRICA.	5,00			47D Issue 7A V22 to V30	50,00
	V 12.	Row 20/3	5,00			Culinder - Issue 7A In colour of	
		ROW 20/ 3	5,00			Cylinder – Issue 7A. In colour of vignette	
		Multipositive - Issues 6, 7, 7A, 8, 9,		47D	V31	Large mark on left of right hand	
		11 and 12		112	V 01.	steeple. No. 3 in several rows.	50,00
	V13.	White spot in sky between towers.				steeple. The o'm several lows.	50,00
		Row 6/3	4,00			Cylinder – Issue 8	
	V14.	Violet dot in white frame above "I"		47C	V32.	Large violet dot in top left corner of	
		of AFRIKA. Row 10/6	4,00			vignette, later printings. Row 2/4	3,00
	V15.	White spot in top right corner. row			V33.	Short vertical violet line below "FR"	
		18/2	4,00			of AFRICA. Row 9/2	3,00
		47D Issue 7A V13 to V15	50,00		V34.	Line as above below "A" of AFRIKA.	
						Row 12/2	3,00
		Cylinder – Issue 7. In colour of					
470	VII C	vignette				Cylinder – Issues 8, 9 and 11. In	
47C	V16.	Line from roof on right into top	10.00		YIOF	colour of vignette	
	1/17	margin. Row 1/1	10,00		V 35.	Almost vertical line near right tower. Row 1 to 3/2	9 00
	V17.	Large dot in top right corner of vignette. Row 1/5	10,00		W36	Two dots in sky below "I" of AFRIKA.	3,00
	V18	Large smudge above middle of roof.	10,00		v 50.	Row 1/5	3,00
	V10.	Row 10/2	10,00		V37.	Small smudge left of right dome.	3,00
	V19.	Smudges left of left tower. Row 11/1	10,00		, , , ,	Row 2/3	3,00
		Line inside right frame into margin.			V38.	Two dots left of right tower near	,
		Row 20/1	10,00			base. Row 10/6	3,00
	V21.	Vertical line left of right tower. Row			V39.	Two dots in sky below "FR" of AFRICA.	
		19 to 20/5	10,00			Row 20/1	3,00
						Dot to right of left tower. Row 20/3	3,00
	Profes	4 SHID			V41.	Dot to right of left dome. Row 20/5	3,00
		·				Cylinder - Sub-Group C. Issue 9. In	
	7. V.				1740	colour of frame	
		The state of the s			V42.	Dot on top frame over "C" of AFRI-	
	(2	d &				CA, (also on Issues 11 and 12 but there it has the additional variety on	
		47C V18. 47C V19.				Row 1/3.) Row 1/4	4,00
		170 110.			V43	Tiny dot above and to the right of	1,00
		Cylinder - Sub Group "B". Issues 7			. 10.	left spire. Row 1/6	4,00
		and 8. In colour of frame			V44.	Large dot over "D" of SUID. Row 2/2	4,00
	V22.	Spot on top edge of cloud near				Large dot to the left of right dome.	-670
		middle. Row 1/3	5,00			Row 14/1	4,00
	V23.	Small dot below white stop in top			V46.	Tiny dot in bottom left of "D" of	
		right corner. Row 1/5	5,00			SUID. Row 19/3	4,00
		Dot in bottom right corner. Row 2/2	5,00		V47.	Tiny dot on bottom edge of cloud	
	V25.	Break in frame under "AF" of				near middle. Row 19/6	4,00
	¥10.5	AFRIKA. Row 6/6	5,00		V48.	Tiny dot in gutter above "SO" of	
	V26.	Long dent in right frame near bottom.				SOUTH. Row 20/1	4,00

	V49.	Large dot in right margin level with POSSEEL. Row 20/6	4,00
		47E Issue 10 V42 to V49	20,00
		47E Issue 10 V42 to V49	20,00
		Cylinder – Issue 10. In colour of vignette	
47E	V50	Large dot right of right tower. Row	
TIL	V 30.	1/3	20,00
	1/51	Horizontal line from left spire to edge	20,00
	V 31.	of cloud. (Acquired Multi.) Row 4/1	20,00
	1/50	Large dot right of right spire. Row	20,00
	V 32.	11/5	20,00
		Cylinder – Sub-Group D. Issues 11	20,00
		,	
170	1770	and 12. In colour of frame	
4/6	V 53.	Thickened line joining bottom right	
		corner of inner frame to outer one.	r 00
	T7F 4	Row 1/3	5,00
	V54.	White "break" in right frame below	F 00
	****	middle. Row 2/1	5,00
	V55.	Dot left of base of right tower. Row	- 00
		2/6	5,00
	V56.	Tiny dot left of left frame line level	
		with "2". Row 19/1	5,00
	V57.	Tiny dot in gutter below right scroll.	
		Row 19/2	5,00
	V58.	White break in shading line in bottom	
		right corner. Row 19/3	5,00
	V59.	Dot in gutter over "DA" of SUID-	
		AFRIKA. (Acquired Multi.) Row	
		20/6	5,00
		Cylinder – Issue 12	
	V60.	Horizontal line from left spire to	
		cloud. (Multi.) Row 4/1	50,00
	Gen	eral	
	V61.	Missing perf hole between stamp and	
		right margin. Rows 1 and 11	25,00
	V62	Horizontal perforation through	1
		stamps	25,00
		r-	,00

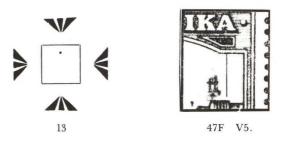
2d. Group IV - Issue 13

Although their format is the same as that of the stamps of the previous group, they are easily recognised by the colours of slate-blue and plum and the fact that both cylinders used in their production were screened. The interior cylinder, which had its number "2" printed on the margin at the end of row 19, was from a new multipositive, produced from a new Master Negative whose characteristic, in the form of two blue dots, are present in the sky below "F" of AFRIKA on all the Afrikaans inscribed stamps.

The exterior multipositive was the same employed for the Group III productions, so that the format of the stamps and the sheet lay-out were the same, with perforation 14. The

number of the exterior cylinder "37" was printed on the right margin at the end of row 20. This margin also had the sheet numbers in red. The stamps, issued in March 1950, were on sale for a short period only.

			Pa	ir
47F	2d.	Slate-blue and plum	Mint 0,50	Used 1,00
	Con	trols - per block of four		M/U
	Ca.	Bottom right corner with cylinder numbers "2" and "37" printed on		
		side margin		5,00
	Cb.	Marginal arrow		5,00



Varieties

V1.	Short lines cutting top frame above	
	"SU" of SUID. Row 1/1	2,00
V2.	Break in right frame near top. Row	
	1/5	2,00
V3.	Dot in white frame above "I" of	
	AFRIKA. (Multi.) Row 10/6	2,00
V4.	Smudge on left frame above the	
	middle. Row 11/1	2,00
V5.	Vertical line, "Searchlight" right of	
	right tower. Row 17/5	2,00
V6.	White spot in top right corner.	
	(Multi.) Row 18/2	2,00
V7.	Dot in gutter above "D-A" (Multi.)	
	Row 20/6	2,00

2d. Group V – Issues 14 to 17

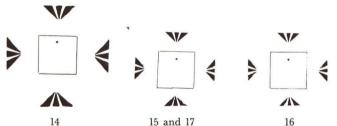
This group includes all the 2d. Union Buildings stamps in the format of 21,75 x 17,5 mm. There were four issues produced from screened cylinders - three different interior, all from a common multipositive, and three different exterior, from two multipositives. The stamps were printed in sheets of 240 (12 rows x 20) with arrows on all four margins, perforated 14 x 15 and with sideways watermark facing left. The cylinder numbers and the four-figure red sheet numbers appeared on the bottom margin of the sheets.

No.	Issue	Screened Cylinders		Issue dates	
NO.	issue	Interior	Exterior	Issue dates	
47G	14	6927	50	Apr. 1950	
	15	30	18	Nov. 1952	
	16	27	46	Dec. 1952	
	17	27	18	Dec. 1952	

Issue 14 had the first stamp on the sheet inscribed in English and the interior and exterior cylinder numbers printed on the bottom margin below the 19th and 20th stamps respectively. It was also a fairly large one and the stamps are commoner than those of any of the next three issues.

Issues 15 to 17. The first stamp on the sheets was inscribed in Afrikaans and the cylinder numbers imprinted at the left hand end of the bottom margin under the first and second stamps but with the interior number on the inside. Here Issue 16 was the small one and its stamps are much scarcer than those of the other two.

2d. Basic Stamps, Controls and Varieties, Issues 14 to 17



	14	15 and 17	16	
		Marginal arrows - 2d. Issues 14 to 1	7	
			Pa	ir
			Mint	Used
47G	2d.	Slate-blue and plum. Shades.		
		Basic pair	0,25	0,25
	Con	trols - per block of four		M/U
	Ca.	Issue 14. Right-hand corner with		
		cylinder Nos. 6927/50 on bottom		
		margin		1,50
	Cb.	Issue 14. Marginal arrow		1,50
	Cc.	Issue 15. Left-hand corner with		
		cylinder Nos. 30/18 on bottom ma	rgin	2,00
	Cd.	Issues 15 and 17. Marginal arrow		2,00
	Ce.	Issue 16. Left-hand corner with		
		cylinder Nos. 27/46 on bottom ma	ırgin	4,00
	Cf.	Issue 16. Top left corner with "Clo	oven	
		hoof" marks at the beginning of r	ows	
		1 and 2		4,00
	Cg.	Issue 16. Marginal arrow		3,00
	Ch.	Issue 17. Left-hand corner with		
		cylinder Nos. 27/18 on bottom ma	rgin	2,00

Varieties

Multipositive – Issues 14 to 17 V1. Blue dot above roof and to right of

V2.	left tower. Row 2/18 Blue smudge just above roof near	1,00
	middle. Row 7/17	1,00
	Cylinder - Issue 14	
V3.	Mark in gutter over "OU" of SOUTH	
	and large blue dot above roof, right	
	of left tower. Row 1/7	0,50
V4.	Hook shaped blue mark left of left	
¥75	tower. Row 1/15	0,50
V5.	Large blue dot above roof near	0.50
V6.	middle. Row 2/6 Curved plum coloured line from	0,50
VO.	"Smoking" chimney at left. Row 2/20	
	of later printings	0,50
V7.	Broken "d" of 2d. Row 3/16	0,50
V8.		0,00
	top of "2". Row 4/3	0,50
	•	
	Multipositive - Issues 15 to 17. In	
	colour of frame	
V9.	White mark above "F" of AFRICA.	
	Row 4/3	0,50
V10.	Large mark in left frame near	
¥ 73.3	middle. Row 4/8	0,50
V11.	, , ,	0.50
1/19	AFRICA. Row 7/8 Large dot in right frame. Row 12/17	0,50 0,50
V 12.	Large dot in right frame. Row 12/17	0,30
	Cylinder - Issue 15. In colour of	
	vignette	
	White sky behind left tower. Row 7/9	0,50
V14.	Large blue blob inside left frame of	
	last printing only. Row 7/13	0,50
V15.	Large dots below "F" and "R" of	0.50
VIIC	AFRICA. Row 8/9	0,50
V16.	Blue mark in gutter between rows 8	0.50
W17	and 9/14 of last printing only Large dot right of right tower. Row	0,50
V 17.	9/18	0,50
V18.	Dot to right of right tower and another	0,00
. 10.	above roof near middle. Row 12/20	0,50
	Cylinder - Issues 15 and 17. In	
	colour of frame	
V19.	Several small dots in top right corner.	
	Row 1/1	0,50
V20.	Several small faint dots in top left	
****	corner. Row 3/15	0,50
V21.	Dot in bottom right corner. Row 6/18	0,50
	Cylinder – Issue 16. In colour of frame	

1/99	Large smudge between left tower and	
V 22.	frame. Row 1/1	1,00
V23.	Long smudge below bottom frame	•
	line. Row 12/1	1,00
	Cylinder - Issues 16 and 17. In	
	colour of vignette	
V24.	Fine sloping line across sky at top.	
	Row 1/2 and 3	0,50
V25.	Cluster of dots right of left dome and	
	spire. Row 10/20	0,50
200		

General

V26. Misplaced perforation	50,00
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3d. Groups II, III and IV - Issues 3, 4 and 5 respectively



Cross-lined centre screened Issue 3



Irregular-grained all screened Issue 4



Cross-lined all screened Issue 5

There were three issues of the 3d. Groote Schuur stamp in the hyphenated series, all of which fall in separate groups. In order to eliminate the confusion caused by the absence of any issues Nos. 3 and 4 from previous listings, issues 5, 6 and 7 have now been renumbered 3, 4 and 5 respectively.

With the introduction of the hyphen on the Afrikaans inscribed stamps, the design was redrawn and among other changes shows a more distant view of the building and the tops of the trees in the foreground now touch the upper frame line. Though the colours of the vignette and frame of Issues

3 and 4 were always the same, the policy of using two cylinders for this denomination was continued until the production of Issue 5, when a single cylinder was employed. The two-cylinder productions frequently have a narrow white space between vignette and frame, the result of poor registration of the cylinders during printing.

The size of the stamps was in all cases $27 \times 21,5$ mm and they were printed in sheets of 120 ($20 \text{ rows } \times 6$) with arrows at the centre of all four margins. The perforation was 14 and the watermark upright.

No	Consum	Janua	Cylir	ıders	Issue dates
INO.	Group	issue	Interior	Exterior	assue dates
48	II	3	55 - Screened	30 - Unscreened	Feb. 1940
48A	III	4	44A - Screened	44B - Screened	Apr. 1949
48B	IV	5	17 - Single	- Screened	Mar. 1951

Issue 3. These stamps can be distinguished from those of the two following productions by their screened vignettes and unscreened frames. There were no cylinder numbers on the margin of these sheets, which had the first stamp inscribed in Afrikaans. The sheet serial numbers appeared first in black, then blue and finally red. On all sheets of the later printings, the country name South Africa and Suid-Afrika on the three top rows of stamps are much darker than the rest of the design. This was probably the result of some fine etching operation, but no explanation for it has ever been offered.

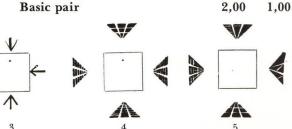


Groote Schuur

3d. Basic Stamps, Controls and Varieties, Issue 3

Mint Used

48 3d. Ultramarine and ultramarine.
Shades of pale and violet blue.
Basic pair



Marginal arrows - 3d. Issues 3 to 5

95

Con	trols	M/U
Ca.	Marginal arrow block of four	5,00
Var	ieties	
V1.	Cylinder With SOUTH AFRICA and SUID- AFRIKA much darker than the rest of the design, three top rows of the	
***	later printings	4,00
V2.	Short vertical line through middle of top frame. (Multi.) Row 2/2	4,00
V3.	Vertical line through "I" of AFRIKA and second "E" of POSSEEL some- times extended into the stamps above. Row 4/6	4,00
V4.		4,00
V5.	Short curved line at left of tree. (Multi.) Row 19/1	4,00
V6.	Small dot on the inside of the top frame above "I" of SUID. (Multi.)	
	Row 20/6	4,00
Gen	eral	
	Imperforate Perforation through stamps	100,00 100,00

Issue 4. Except for the fact that they were produced from cylinders that were both screened, and with a fine irregular grain, these stamps are similar in appearance to those of Issue 3. These cylinders were prepared from the same multipositives and the sheets had the cylinder numbers printed near the bottom of the left and right hand margins. All sheet serial numbers were of the four-figure type and printed in red.

The stamps can be distinguished from those of the previous issue by the screen of the frames, and from copies of Issue 5 by the absence of any serrated lines or mesh effect underlying the sky portion of the design.

3d. Basic Stamps, Controls and Varieties, Issue 4

15546 1		Pair		
			Mint	Used
48A	3d.	Ultramarine and ultramarine.		
		Basic pair	0,75	0,75
	Con	atrols		M/U
	Ca.	Bottom block of six with "Cylinde	er	
		No. 44A" printed on left margin		4,00
	Cb.	Bottom block of six with "Cylinde	er	
		No. 44B" printed on right margin	1	4,00
	Cc.	Marginal arrow block of four		2,00

Varieties

V1.	Oval blob in sky. Row 1/3	1,50
V2.	Vertical line through middle of top	
	frame. (Multi.) Row 2/2	1,50
V3.	Vertical line between the right-hand	
	"3" and "D". Row 8/5	1,50
V4.	Line sloping downward from top of	
	left-hand "3" through "UTH AF".	
	Row 9/6	1,50
V5.	Sloping line, through right-hand	
	"3D". Row 10/5	1,50
V6.	Short oblique line above "D" of 3d.	
	Row 12/5	1,50
V7.	Short curved line at left of tree.	
	(Multi.) Row 19/1	1,50
V8.	Small dot on top inside frame above	
	"I" of SUID. (Multi.) Row 20/6	1,50

Issue 5 was the last of the 3d. pictorial series, produced by a single cylinder prepared from a new multipositive. A crosslined screen was employed. On the stamps this shows in the serrated edges of the frame lines and the mesh background of the darker parts of the sky, which enable them to be readily distinguished from those of the previous all-screened production, which was from an irregularly grained screen.

The first stamp on the sheet was inscribed in English this time, and the distinguishing number of the cylinder was printed without the words "Cylinder No." on the right margin at the end of the 20th row. The serial numbers were of the four-figure red type, except for one printing where they were five-figure and in black. One small printing had the stamps in a deep dark blue colour which is quite striking, but as there were other printings in a fairly dark blue, collectors should compare theirs with copies which are known to have the correct colour before classifying them.

3d. Basic Stamps, Controls and Varieties,

Issue	e 5		Po	iir
			Mint	Used
48B	3d.	Blue. Shades. Basic pair	0,60	0,50
;	a.	Deep dark blue	25,00	25,00
	Con	trols		M/U
	Ca.	Bottom right hand corner pair w	ith	
		"17" printed on margin		2,50
	Cb.	Marginal arrow block of four		2,50
48Ba	Ca.	As above but deep dark blue		100,00
(Cb.	As above but deep dark blue		100,00





48B V3.

48B V4.

Varieties

	Cylinder	
V1.	Line from left hand stop of 3D.	
	through "P" of POSTAGE into gutter.	
	Row 4/6	1,50
V2.	Large dot above tree on left. Row	
	15/2	1,50
V3.	"Rope" in branch of tree. Row 15/3	1,50
V4.	Short horizontal mark "Aeroplane" in	
	sky. Row 17/2	1,50
V5.	Tiny break in top inner frame line at	
	left. Row 20/3	1,50
V6.	Block of four with black sheet number	
	on margin	1,50
	48Ba Vl to V6	50.00

4d. Group II - Issue 3

The 4d. value with the hyphen in SUID-AFRIKA did not make its appearance until August 1952, and there was only one issue. The Rural Huts design was retained, but with small changes in the details and the size was reduced to 27 x 21,5 mm.

This issue is remarkable for the fact that for the first time, as far as is known, stamps of this format were produced from a four image Master Negative. Thus the tiny break on the left frame line just above the value tablet is found only on the Afrikaans inscribed stamps of the odd-numbered rows. The cylinder was screened and its number was imprinted on the right margin at the end of the 19th row.



Master Negative Characteristic

The stamps were produced in sheets of 120 (20 rows x 6) with upright watermark, an arrow at the centre of each margin, perforated 14 and with the first stamp inscribed in Afrikaans. Five-figure black serial numbers appeared twice on the right margin of all except one of the later printings, where they were four-figure and in red.



Rural huts

4d. Basic Stamps, Controls and Varieties,

Issu	e 3		Pa	ir
48C	4d.	Brown. Basic pair	Mint 1,00	Used 2,00
	Con	trols - per block of four		M/U
	Ca.	Bottom right corner with cylinder No. "103" printed on side margin		3,00
	Cb.	Marginal arrow		3,00
	Vari	ieties		
		Cylinder		
	V1.	Vertical dotted line from hut. Roy 1/5	W	1,50
	V2	Large dot in foliage of tree. Row	2/2	1,50
		Large smudge in left end of gutte		-,
		top. Row 5/6		1,50
	V4.	Line joining tree to frame of scrol	11	
		under "T" of SOUTH. Row 11/2		1,50
	V5.		ber	
		on margin		4,00

$4\frac{1}{2}d$. Group I – Issue 1

This 4½d. value made its appearance on 1 October 1953, along with the 1/3 and 1/6 denominations, the first of the bilingual pictorial definitives. It was designed by Anton Hendriksz, then curator of the Johannesburg Art Museum, with lettering by J. Prentice. The 4½d. and 1/6 stamps brought another innovation in that the place names and values were not of the same colour. In the case of the former "SOUTH AFRICA" and the value were printed in yellow at the foot of the stamp by the interior cylinder, while the exterior gave the Afrikaans name and value in white at the top. Both these cylinders were screened.

The stamps were of the 27.5×21.5 mm format and printed in sheets of 120 ($20 \text{ rows } \times 6$) with four marginal arrows of the solid type in slate purple, and four-figure red sheet numbers on the right margin. This margin also had the cylinder numbers printed on it, the interior at the end of row 19 and the exterior at row 20. The perforation was 14 and the watermark upright.



Merino Ram

4½d. Basic Stamps, Controls and Varieties.

	, 4120	0200,
Issue 1	Pa	uir
	Mint	Used
48D 41/2d. Yellow and slate-purple	0,50	0,25

trols	M/U
Bottom corner block of four with cylinder Nos. 76 and 47 in right	
margin	4,00
Marginal arrow block of four	3,00
	Bottom corner block of four with cylinder Nos. 76 and 47 in right margin

Varieties

V1.	Line (scratched screen flaw) through	
	top figure "4" of value. Row 1/5	2,00
V2.	Deformed horn of ram. Row 8/3	2,00
V3.	Dot between tip of horn and first "E"	
	of POSSEEL. Row 13/2	2,00
V4	Dot left of "O" of POSSEEI	9 00

6d. Groups II to VI - Issues 2 to 6

There were five issues of this denomination in the hyphenated series, all with the Orange Tree design. Because of certain differences between them the stamps of each can be identified without difficulty and they are divided into five groups numbered II to VI. In order to eliminate the confusion caused by there being no Issue 2 in the previous listing, the issues have been renumbered - 2 to 6 - and the group and issue numbers are now the same.

All were printed in sheets of 240 (20 rows x 12) with the first stamp inscribed in Afrikaans, upright watermark, marginal arrows in the colour of the frames and perforated 15 x 14. The sheet serial numbers were on the right margin and except for one printing of Issue 5 which had five-figure numbers in black, they consisted of four numerals printed in black, blue or red.

Issues 2 and 3 are in the larger format of 18,5 x 22,5 mm and the "Question Mark" scrolls are open, with the ends not curled to the same extent as in the smaller format stamps

NI-	C	T	c.	Cylin	ders	,
NO.	Group	Issue	Size mm	Interior	Exterior	Issue dates
				Unscre	ened	
49	II	2	18,5 x 22,5	52A	51A	Oct. 1937
49A	III	3	18,5 x 22,5	6919	53	June 1938
49B	IV	4	18 x 22	9	6935	Nov. 1946
				Scree	ned	
49C	V	5	18 x 22	6930	6	Jan. 1950
49D	VI	6	18 x 22	85	32	Feb. 1954





6d. Issue 2 and 3

6d. Issue 4, 5 and 6

which followed. The cylinders were all unscreened. The main difference between the stamps of the two issues is in the name SUID-AFRIKA, where in Issue 2 it measures 16,25 mm against the 17 mm of Issue 3. Other differences are that in Issue 2 the background lines of the vignettes are faint and in the frames the leaves are weak and only partly shaded. These features enable the English inscribed copies to be identified quite easily. Issue 2 had the sheet numbers in black only, while in Issue 3 they were first black, then blue and finally

Issue 2 was a small one and the stamps, varying very little in appearance, are scarce. Those of Issue 3 on the other hand had a long life, and they are notable for the great variation in the colour of their frames.

The stamps of the next three issues were in the smaller format of 18 x 22 mm with gutters between them widened accordingly, and they are thus easy to separate from those of the two preceding issues. Also the scrolls were closed, in that the ends were more curled than previously. All three issues were produced from the same interior and exterior multipositives, but for Issue 3 the cylinders were both unscreened whereas for Issues 4 and 5 they were screened.

Issue 4 was a large one and the frames vary in colour from vermilion to red- or brown-orange. Some sheets had parts of a "ghost arrow" on the left margin at the beginning of the first and/or seventeenth rows. Towards the end of its life the interior cylinder developed a defect, and some stamps towards the right-hand end of the 8th and 9th rows had heavy vertical green smudges, usually in the upper part of the frame. In addition there were instances when only part of the right-hand arrow was printed, due to a defect in the pressure roller. The four-figure sheet numbers were first in black, then in red.

Stamps from Issue 4 are easy to distinguish from those of Issue 5 by the solid horizontal lines surrounding the tree.

Issue 5 was produced from screened cylinders, originally modified by J. L. Booysen, with the interior and exterior numbers printed on the right margin of the sheets at the ends of the 19th and 20th rows respectively. It was again a large one with considerable variation in the colours of the frames, but here it was the left-hand arrow which was sometimes defective. One printing had five-figure black sheet numbers, but all others, of the four-figure type, were red. Due to incomplete etching or wear of the interior cylinder, the tree on the first stamp of the last row is generally paler than the others.

The stamps can be distinguished from the following Issue 6 by the slightly coarser screening of the vignettes. Thus the vignettes in this issue invariably have some of the background lines consisting of dots, in Issue 6 they are continuous, but saw-edged.

Issue 6, the last of this value in the pictorial series, was a smaller one and without the frame colour variation of the previous issues, although there was one printing in reddish orange. As before, the interior and exterior cylinder numbers were printed on the right margin at the ends of the 19th and 20th rows respectively. All sheet serial numbers were red and there was one printing on paper with a different gum, the surface of which had a distinctly "ribbed" appearance, and which caused the mint stamps to curl very easily.

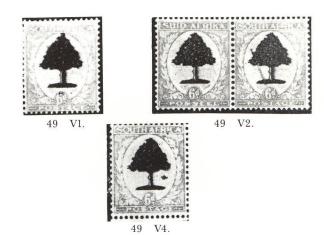


Orange Tree

6d. Basic Stamps, Controls and Varieties, Issue 2

49

		P	air	
		Mint	Used	
6d.	Green and vermilion. Shades. Basic pair	25,00	15,00	
Con	trols		M/U	
Ca.	Marginal arrow block of four		200,00	
Vari	ieties			
	Cylinder			
V1.	Top of tree extended to join fram	e.		
	Row 1/10 and 12		50,00	
V2.	Thick green line, "Ladder" from	base		
	through foliage at left. Row 5/10		50,00	
V3.	Vermilion dot on top edge of oval	l.		
	Row 20/1		50,00	



V4. Large green blob, "Molehill" between trunk and oval at right. Row 20/11 50,00

General

Controls

V5. Joined paper 300,00

6d. Basic Stamps, Controls and Varieties, Issue 3

ssue 3 Pair
Mint Used

49A 6d. Green and red-orange. Shades
of yellow- to brown-orange
and vermilion. Basic pair 10,00 5,00



Marginal arrows - 6d. Issues 2 and 3

M/U

Ca.	Marginal arrow block of four	40,00
Vari	ieties	
	Cylinder	
V1.	Scratch in tree at top right. Row 2/5	15,00
V2.	White mark right of tree near base.	
	Row 3/6	15,00
V3.	Large dot on top frame above first	
	"A" of AFRIKA. Row 10/6	15,00
V4.	Green blob right of and near top of	
	trunk. Row 13/3	15,00
V5.	Green spot in "6". Row 15/11	15,00
V6.	Light blob right of trunk near top.	
	Row 20/2	15,00

General

V7. Joined paper

250,00

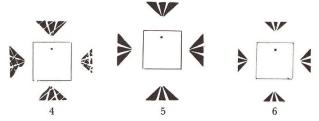
Dain

6d Basic Stamps, Controls and Varieties, Issue 4



Orange Tree

			rair	
			Mint	Used
49B	6d.	Green and red-orange. Shades of yellow- and brown-orange		
		and vermilion. Basic pair	7,00	3,00



Marginal arrows - 6d. Issues 4 to 6

Controls		M/U
Ca.	Marginal arrow block of four	15,00

Varieties

	Cylinder	
V1.	Short horizontal green line right of	
	trunk. Row 8/12	10,00
V2.	Break in lines of shading between	
	trunk and oval at right. (Multi.) Row	
	19/2	10,00
V3.	Tiny orange dot in gutter above	
	"TH" of SOUTH. (Multi.) Row 20/11	10,00
V4.	With heavy vertical green smudges	15,00

General

V5.	With part of "ghost arrow" on left	
	margin	15,00

6d. Basic Stamps, Controls and Varieties, Issue 5

issue 3		Pair	
		Mint	Used
49C 6d.	Green and vermilion. Shades of orange, brown-orange and		
	chestnut. Basic pair	1,50	1,00

Con	ntrols	M/U
Ca.	Bottom right corner block of four with cylinder numbers "6930" and "6"	
	printed on side margin	5,00
Cb.	Marginal arrow block of four	4,00
Cc.	Left-hand block of four with	
	"broken" arrow	10,00
Var	ieties	
	Cylinder	
V1.	Large green dot between trunk and	
	oval at left. Row 7/11	3,00
V2.	Green line, "Falling branch" below	
	foliage at right. (Multi.) Row 10/12	3,00
V3.	White scratch in top right of tree	
	(Multi.) Row 17/6	3,00
V4.	Vermilion smudge between tree and	
	oval at right. Row 17/9	3,00
V5.		
	at right. (Multi.) Row 19/2	3,00
V6.	Small green dot under foliage at left.	
	Row 20/4	3,00
V7.	Tiny vermilion dot in gutter above	

General

V8. Interrupted printing of vignettes affecting the last two rows of one sheet.Block of fourV9. Block of four with five-figure black

sheet numbers on right margin

"TH" of SOUTH. (Multi.) Row 20/11

3,00

200,00

5,00

6d. Basic Stamps, Controls and Varieties, Issue 6



Orange Tree

			Pa	ir
			Mint	Used
49D	6d.	Blue-green and vermilion.		
		Shades to red-orange. Basic		
		pair	1,50	1,00
	Con	trols		M/U
	Ca.	Bottom right corner block of four with cylinder Nos. "85" and "32"		
		printed on side margin		5,00
	Cb.	Marginal arrow block of four		4,00

Varieties

	Cylinder	
V1.	White "Orange" bottom right of	
	foliage. Row 3/2	3,00
V2.	Smudged "T" of SOUTH. Row 10/3	3,00
V3.	Green line, "Falling branch" below	
	foliage at right. (Multi.) Row 10/12	3,00
V4.	White smudge at base of "U" of	
	SOUTH. Row 16/1	3,00
V5.	White scratch in top right of tree.	
	(Multi.) Row 17/6	3,00
V6.	White dot left of trunk on lower edge	
	of foliage. Row 18/3	3,00
V7.	Light patch between trunk and oval	
	at right. (Multi.) Row 19/2	3,00
V8.	Deformed "R" of AFRIKA. Row 19/11	3,00
V9.	Tiny vermilion dot in gutter above	
	"TH" of SOUTH (Multi.) Row 20/11	3,00

1/- Groups II and III - Issues 3 and 4

There were four issues of the 1/- hyphenated stamps, all produced in the same format of 27,5 x 21,75 mm, and with the design of two gnus very similar to that of the unhyphenated series. In addition to the introduction of the hyphen into the place name on the Afrikaans copies, done by J. Prentice, the scroll immediately below the letter "S" on all stamps was modified by the addition of short horizontal lines to the righthand side, a feature which makes it easy to distinguish between the English-inscribed stamps of the two series.

The four issues fall in three groups, the first two of which embrace those stamps printed from unscreened cylinders and the other, Group IV, the screened productions. All were printed in sheets of 120 stamps (20 rows x 6), with the first stamp inscribed in Afrikaans, an arrow in each margin, upright watermark and perforated 14. Basically the colours were the same throughout, brown and blue, but the shades varied a great deal. In each issue some printings had an aniline content in the ink used for the vignettes, and they tend to show through to the back of the stamps, particularly when they have been in water.

No.	C	T	Unscreened	d Cylinders	Issue dates
	Group	Issue	Interior	Exterior	Issue dates
50 50A	II	3 4	6925 14	38 6027	Feb. 1939 Jan. 1948

Issue 3 had a long life and the four-figure sheet serial numbers were first in black, then blue and finally red.

Issue 4 was printed from new cylinders prepared from two new multipositives. Though similar in appearance to the previous production, they are easy to distinguish by the small De-

sign Characteristic mark in front of the head of the foremost gnu on both the English and Afrikaans inscribed stamps. These sheets were most unusual in that, quite contrary to the normal practice, the marginal arrows were printed in brown by the interior cylinder instead of in blue by the frame cylinder, and consequently the stamps have become known as the "Brown Arrow" Issue. The four-figure sheet numbers were in red.



1/- Basic Stamps, Controls and Varieties, Issue 3

Mint Used

50 1/- Sepia-brown and chalky blue.
Shades of sepia, chocolate and olive- to purple-brown and pale, dull milky or slate- to violet-blue. Basic pair 8,00 4,00



Design Characteristic



Con	M/U	
Ca.	Marginal arrow block of four	25,00

Varieties

Cylinder

V1. Thin vertical blue line from below
"TH" on row 3/2 through the "H" of
SOUTH on row 7/2

V2. Thin vertical blue line through
vignette. Row 10/1

15,00

V3. Thin oblique brown lines in front of and through front of Gnu's head. Rows 17 to 19/4 15,00 General V4. Very blurred frames 50.00

1/- Basic Stamps, Controls and Varieties, Issue 4

Pair Mint Used Brown and grey-blue. Basic pair 10,00 5,00

Control M/UCa. Marginal arrow (brown) block of four 35,00

Varieties

Cylinder

V1. White stop between "R" and "I" of AFRICA. Row 4/5 20.00 V2. White mark on shoulder of rear Gnu. 20,00

Row 8/1

V3. Sloping blue line in front of horns of rear Gnu. (Multi.) Row 14/5 20,00 V4. Large blue smudge under "UI" of

SUID level with horn of rear Gnu.

V5. Blue spot on shoulder of front Gnu. Row 19/4

20,00 V6. Defective outer frame line at top left corner. (Multi.) Row 20/5 20,00

General

V7.	Completely missing frame	400,00
V8.	Large downward displacement of	
	vignettes	25,00

1/- Group IV - Issues 5 and 6

NI-	1	Screened	Cylinders	T
No.	Issue	Interior	Exterior	Issue dates
50B	5 6	6926 66	6935 3	Jan. 1950 Oct. 1953

Issue 5. These were the first of the 1/- stamps to be produced from screened cylinders and the cylinder numbers printed on the sheet margin. Though prepared from the same multipositives as Issue 4, these screened stamps are easily identified by the dotted appearance of the lines forming the clouds when they are examined under a magnifier.

The cylinder numbers were imprinted on the right margin, the interior at the end of row 19 and exterior at the end of row 20. The marginal arrows and number were apparently too deeply etched on the exterior cylinder, with the result that they frequently show smudging in some degree, and in extreme cases the number is illegible.

There were numerous printings of this issue with many colour variations, both of vignettes and frames. One printing was made on the 840 machine, so that the sheet serial numbers were five-figure black instead of four-figure red, and the perforation was by single comb. At one stage the comb lacked one pin, with the result that some of the sheets had the perforation hole missing at the corners between the fourth and fifth stamps of every row.

Issue 6 was also produced from new screened cylinders with their numbers printed on the right margin at the ends of the 19th and 20th rows. Since the multipositives and the mesh of the screens were the same as for Issue 5 the stamps are very similar, but there was no blurring of the arrows or cylinder numbers. The four figure sheet numbers were printed in red.

· 1/- Basic Stamps, Controls and Varieties, Issues 5 and 6 Pair

50B 1/-Brown and blue. Shades of chocolate, sepia to blackish brown and pale, chalky or milky blue. Basic pair

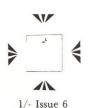


Mint Used



20,00





Controls - per block of four

Ca. Issue 5. Bottom corner with cylinder numbers "6926" and "6935" printed on right margin Cb. Issue 5. Marginal arrow

Cc. Issue 6. Bottom corner with cylinder numbers "66" and "3" printed on right margin

Cd. Issue 6. Marginal arrow

Varieties

Multipositive

Sloping blue line in front of horns of rear Gnu. (Multi.) Row 14/5

6,00

M/U

10.00

7,50

10,00

V2. Defective outer frame line at top left corner. (Multi.) Row 20/5 6,00

General

V3.	Block of four with perf. hole missing	
	from centre. Issue 5, all rows /4 and 5	20,00
V4.	Block of four with five-figure black	
	sheet number on margin. Issue 5	10,00

1/3 Group I - Issue 1

This 1/3 was the second of the three bilingual values made available on 1 October 1953. The design in the 27,5 x 21,5 mm format, was produced from a single screened cylinder, the number of which appeared on the right margin at the end of row 20. They were printed in sheets of 120 stamps (20 rows x 6), with an arrow in each margin, upright watermark, four-figure red serial numbers on the right and perforated 14. A glass screen flaw in the form of a fine sloping "Scratch", which also appeared on other stamps produced at this time, is present on stamps 5 and 6 in the top row of the sheets.







Aloes

			Sin	gle
50C	1/3	Chocolate	Mint 2,50	200 00-2003
	Con	trols - per block of four		M/U
	Ca.	Bottom corner with cylinder num "30" printed on right margin	ber	20,00
	Cb.	Marginal arrow		15,00
	Var	ieties		
	V1.	Thin white line running diagonal through "1/3" and top left corner		
		adjoining stamp. Row 1/5 and 6		5,00
	V2.	Faint brown smudge below buck's		r 00
	1/2	belly. Row 9/1 Brown "Tick" on buck's nose. Rov	A7	5,00
	VJ.	18/6	Y	5,00

1/6 Group I - Issue 1

These 1/6 stamps, the third of the bilingual series, were produced in a format of 27 x 21,5 mm from screened cylinders. As with the 4½d. value the two place names were in different colours, rose red for English and general background printed by the interior cylinder, and dark green for the Afrikaans and other parts of the design. Their numbers appeared on the right margin at the ends of rows 19 and 20 respectively. As the glass screen was reversed in this case, one of its scratch flaws is present on stamp 1 in the bottom row.

They were produced in sheets of 120 stamps (20 rows x 6) with an arrow in each margin, upright watermark, four-figure red serial numbers and perforated 14. The perforation was by eleven-row comb, and on sheets of a late printing the loss of a pin resulted in a missing perforation hole between the 5th and 6th stamps in two positions, eleven rows apart. Subsequently the failure of another pin produced two more of these missing holes, this time between stamps in column 5, making a total of four per sheet.

			Sir	ngle
			Mint	Used
50 D	1/6	Rose-red and dark green	3,00	2,00
	Con	trols - per block of four		M/U
	Ca.	Bottom corner with cylinder num "21" and "68" printed on right ma		25,00
	Cb.		ugm	20,00
	GD.	marginar arrow		20,00
	Vari	ieties		
		Cylinder		
	V1.	· and a second control of the contro	KA.	
		Row 7/6		6,00
	V2.	Red smudge between rocks and a	loe	
		at left. Row 10/1		6,00
	V3.	Red screen "Scratch" mark through	gh	
		last "A" of AFRICA. Row 20/1		6,00
	Gen	eral		
	V4.	Joined paper		200,00
	V5.	Missing perf. hole between horizo	ntal	
		pair		15,00
	V6.	Missing perf. hole between vertical	al	
		pair	`	10,00

2/6 Group II - Issues 2, 3 and 4

There were three issues of the 2/6 hyphenated value – hyphen introduced by J. Prentice – with the Ox-wagon Crossing Drift design previously used for the unhyphenated stamps. They were all produced from screened cylinders prepared in turn from common multipositives. The size was re-

duced to 27 x 21,5 mm, with consequent widening of the perforation gutters and this factor, together with the screen dots in the lines of the design, easily seen under a magnifier, enable the English as well as the Afrikaans inscribed stamps to be distinguished from their counterparts of Issue 1.

They were printed in sheets of 120 (20 rows x 6) with marginal arrows, four-figure red serial numbers on the right, upright watermark, perforated 14 and with the first stamp inscribed in English. In Issue 2 the cylinder numbers were on the left margin at the beginning of rows 19 and 20, and in Issues 3 and 4 on the right margin at the ends of these rows. All of the sheets were halved to 10 rows x 6 prior to distribution, and therefore the side arrow blocks were never available in their complete form.

The colours of the stamps in Issue 3 were paler than those of Issue 2 and in Issue 4 paler still. Also the screening of the vignettes varied sufficiently to enable them to be distinguished from one another. Issue 4 was on sale for a comparatively short period.

N.	Y	Screened	Cylinders	Y
No.	Issue	Interior	Exterior	Issue dates
51	2	6919	17	Aug. 1949
	3	3	51	May 1952
	4	5	51	Jan. 1954



Ox-wagon in drift

51

Mint Used 2/6 Green and brown. Shades of grey-green to pale bright green and light brown. Basic pair from Issue 2, 3 or 4 12,50 12,50 Controls - per block of four M/UCa. Issue 2. Bottom left corner with cylinder numbers "6919" and "17" printed on side margin 35.00 Cb. Issue 2. Marginal arrow from top or bottom of sheet 35,00 Cc. Issue 3. Bottom right corner with cylinder numbers "3" and "51" printed on side margin 30,00 Cd. Issue 4. As above but with numbers "5" and "51" 30,00 Ce. Issues 3 and 4. Marginal arrow from top or bottom of sheet 30.00

Varieties

V1.	Multipositive – Issues 3 and 4 Green smudge left of left-hand tree. Row 18/1	20,00
V2.	Cylinder – Issue 3 Green mark, "Broken bough" above left-hand tree. Row 10/6	20,00
V3.	Cylinder – Issues 3 and 4 Tiny break in upper frame and tiny brown dot in perforation gutter at right. Row 10/5	20,00
	left-hand tree. Row 10/6 Cylinder — Issues 3 and 4 Tiny break in upper frame and tiny brown dot in perforation gutter at	

General

V4. Partial offset of vignette and frame 150,00

5/- Groups I, II and III - Issues 1, 2 and 3

There was no unhyphenated rotogravure 5/- stamp, and the design of an Ox-wagon Outspanned on this hyphenated value (J. Prentice doing the modification for the hyphen) is similar to that of the London recess printing. There were three issues, and because the cylinders of the first were unscreened and those of the second and third screened, but with a modification of the size and the design in the latter, they fall into three different groups.

N. C.			Cylir	nders	c.	T 1.
No. Gro	Group	issue	Interior	Exterior	Size mm	Oct. 1933
			Unscreened			
52	I	1	6929	41	27 x 21,75	Oct. 1933
			Scree	ened		
52A	II	2	36	6925	27 x 21,5	Sep. 1949
52B	III	3	8	72	26,75 x 21,5	Jan. 1954

Issue 1, first made available in October 1933, had a very long life and except for a short period in 1949, the stamps were on sale until as late as the latter part of 1951. There was a slight reduction in the size of the design to 27 x 21,75 mm, and the pattern of tiny squares between the place name and upper frame line is broken and irregular. This, apart from the different printing features, makes it easy to distinguish the English stamps of this unscreened issue from their recess-printed counterparts.

Printed in sheets of 120 (20 rows x 6) there were no arrows or cylinder numbers on the margins, the first stamp was inscribed in Afrikaans and the four-figure serial numbers were first in black then blue and later red. The first printings in colours of grey-black and myrtle-green had the watermark

Pair

inverted, but in later printings with frames in green, bluish green and grey-green last of all, it was upright. They were perforated 14 and distributed to post offices in half-sheets of 10 rows x 6.

Issue 2, the first of the 5/- screened cylinder productions, was produced from the same multipositives as Issue 1. The stamps can easily be distinguished from those of the latter by the dotted appearance of the lines in the design. The watermark and perforation were the same as was, of course, the layout of the sheets, but there were now arrows in all four margins, and the cylinder numbers were printed on the right margin at the ends of the 19th and 20th rows. The serial numbers were four-figure red, and the sheets were halved to 10 rows x 6 prior to distribution.

The stamps of Issue 3, though still with upright watermark and perforation 14, brought several changes. The width was reduced to 26,75 mm, with consequent widening of the vertical perforation gutters, and the formation of the letters "U", "H" and "A" in SOUTH AFRICA was changed. As there was no alteration to any of the letters in SUID-AFRIKA, this led to the curious result that the "U" and both the first and last "A" in the English and Afrikaans are in different styles on joined pairs. In addition the colour of the frames was changed to a deep yellow-green, and the screen used in processing the cylinders was finer.

There was a change also in the lay-out of the sheets. Although still in sheets of 120, the stamps were arranged in two panes of 60 (10 rows x 6) separated by a horizontal gutter the depth of a stamp and with four marginal arrows, located at the top and bottom centre positions of each. The language order of the panes was different, one having an English stamp first, the other an Afrikaans inscribed stamp. The four-figure red serial numbers and the interior and exterior cylinder numbers appeared on the right margin of each pane, the latter at the ends of the 9th and 10th rows respectively.

As the panes were guillotined along the middle of the centre gutter prior to distribution, in their single form they gave no indication of which came from the top or bottom of the original sheet. For reference purposes, however, the one commencing with an English inscribed stamp — the bottom arrow of which is smudged at the outer corners and is set at a slight angle — has been designated as PANE "A" and the other as PANE "B".

5/- Basic Stamps, Controls and Varieties, Issue 1



Issue 1

			Pair	
			Mint	Used
52	5/-	Black and green. Shades of		
		grey-black and myrtle-green,		
		pale green, bluish or bottle to		
		grey-green. Basic pair with		
		upright watermark	25,00	12,50
	a.	Grey-black and myrtle-green		
		with inverted watermark	75,00	75,00
	Con	atrols		M/U
	Ca.	Bottom right corner block of four	•	
		without cylinder numbers on side		
		margin		60,00
	Cb.		or	
		bottom margin		60,00

Varieties

- V1. Green blob in bottom right of right value tablet. Row 1/4
- V2. White flaw, "Broken bucket" on wagon. Row 9/1
- V3. Black mark, "Window" in tent. Row 12/2



59. V5



52A V5

- V4. Broken yoke
- V5. Broken yoke-pin accompanied, when vignette is low in frame, by a black mark in the top of the left value tablet, a gelatine shift not visible otherwise. Row 18/5
- V6. Black dot left of top yoke-pin (Multi.) and green spot right of POSSEEL. Row 18/6
- V7. Green spot below "L" of POSSEEL. Row 19/5
- V8. Green blob above "OS" of POSSEEL.
 Row 20/6
 52 Upright watermark V1 to V8
 52a Inverted watermark V1 to V8
 125,00

General

V9. Vignettes misplaced 100,00

5/- Basic Stamps, Controls and Varieties, Issue 2 Pair Mint Used 52A 5/- Black and blue-green. Basic pair 25,00 25,00

Con	ntrols	_	per blo	ck of four	M/U
0	D		. 1	. 1 1: 1:	

Ca.	bottom right corner with cylinder	
	numbers "36" and "6925" on side	
	margin	75,00
Cb.	Marginal arrow from top or bottom	

Cb. Marginal arrow from top or bottom only 75,00



52A V2.

Varieties

	Cylinder	
V1.	Green line through "R" of AFRIKA.	
	Row 1/3 and 2/4	50,00
V2.	Vertical black mark, "Thunderbolt"	
	above tent. Row 8/3	50,00
V3.	Dark blob, "Bush" on horizon left of	
	wagon. Row /6	50,00
V4.	Black dot left of top yoke-pin (Multi.)	
	Row 18/6	50,00
V5.	Four oblique lines, "Rain" at upper	
	right. Row 20/6	50,00



Issue 52A (top) and 52B (bottom)

5/- Basic Stamps, Controls and Varieties, Issue 3 $$_{\it Pair}$$

			Mint	Used
52B	5/-	Grey-black and yellow-green.		
		Basic pair	30,00	30,00

Con	atrols - per block of four	M/U
Ca.	Pane "B". Bottom right corner with	
	cylinder numbers "8" and "72" on	
	side margin and corner stamp	Tr 00
	inscribed in Afrikaans	75,00
Cb.	Pane "B". Marginal arrow from top	
	or bottom	75,00
Cc.	Pane "A". Bottom right corner with	
	cylinder numbers "8" and "72" on	
	side margin and corner stamp	
	inscribed in English	100,00
Cd.	Pane "A". Marginal arrow from top or	
	bottom	75,00
Var	ieties	
	Cylinder - Pane "B"	
V1.	Extended left limb of first "A" of	
	AFRICA. Row 4/3	50,00
V2.	Black smudges on wagon. Row 10/1	,
	0	

10/- Group I - Issue 1

As with the 5/- value there was no unhyphenated rotogravure 10/- stamp, and the design for that value in the recess printing was not copied in this new hyphenated production, but replaced by a drawing of Groot Constantia. This was done by J. Prentice, based on a photograph supplied by the PMG. There was only one issue, which first appeared in August 1939 in a 27 x 21,5 mm format, perforated 14 and with the watermark always upright.

and 2. Later printings only

The sheets of 120 stamps in 20 rows x 6 were printed from unscreened interior cylinder number 6918, while the exterior number 6934 was screened. The numbers of these cylinders did not appear on the sheet margin, nor were there any centre-indicating arrows. The first stamp was inscribed in English and, as in the case of the 2/6 and 5/- values, distribution was only in half sheets of 10 rows x 6. During their long life the stamps went through three changes of colour. Originally they were blue and sepia, subsequently the vignettes were changed to ultramarine or violet blue, and last of all the frames were grey-black. In some of the stamps, particularly those from the two bottom rows, there was no colour in the lighter part of the design, and they are described as having a "Cloudless Sky".

10/- Basic Stamps, Controls and Varieties, Issue 1





Groot Constantia

		Pa	air
		Mint	Used
10/-	Blue and sepia. Shades of		
	ultramarine to violet-blue and		
	light to olive-sepia. Basic pair	40,00	20,00
a.	Ultramarine and grey-black.		
	Shades. Basic pair	25,00	12,50
Con	ntrol		M/U
Ca.	Row of four without arrow on to	o or	
Ou.	bottom margin		100,00
	Ü		
Van	rieties		
	Cylinder		
V1.	Projection on foot of "1" of right-		
	hand 10/ Row 1/3		
V2.	White spot in left frame below		
	middle. Row 5/1		
V3.	White mark on top of "R" of AFR	IKA.	
	Row 6/1		
V4.	White spot in middle of right fra	me.	
	Row 16/1		
V5.	Dot in colour of frame in upper	left	
	of it. Row 17/2		
V6.	"Cloudless Sky" in various positio	ns	
	on sheet.		
	53 Sepia frame V1 to V6		75,00

53A Grey-black frame V1 to V6

9

The Animal Series

On 14 October 1954 a new, third, series of definitive postage stamps was placed on sale, each value portraying one of the well-known animals found in the national parks of South Africa, and so marking a complete change from the pictorial designs which had served for nearly thirty years. All the designs were drawn by H. Kumst from photographs which J. L. Booysen had taken at the Pretoria Zoo, with the exception of the 4d. (elephant) which was based on a photograph by Dick Wolff, and the 6d. (lion) which was based on an engraving by an unknown artist.

The Afrikaans word "POSGELD" (Postage) was substituted for "POSSEEL" (Postage stamp) previously used, and as with the three new values added to the pictorial series on 1 October 1953, each denomination was inscribed bilingually, thus doing away with the necessity to collect the Union's stamps in unseparated pairs.

Designed and printed at the Government Printing Works, Pretoria, the series was produced by the rotogravure process and, as all the cylinders used were screened, they will not be so described each time they are referred to in the following text. The paper used varied from time to time in texture, and in colour from cream to white, and to begin with the watermark was the Multiple Springbok Head as in the previous series. However, all printings to appear after September 1959 were on a different paper, watermarked with a reproduction of the Union Coat of Arms in skeleton form, referred to hereafter as the Arms watermark.

As in most cases the same cylinders were used to print on both papers, this has led to difficulties in cataloguing and numbering which have been overcome by using the same group and issue numbers, but listing the first printing of each value on the new paper immediately after the last on the old, and allocating to it the same catalogue number suffixed by an 'A' (for Arms). It is believed that this arrangement will prove the most suitable for the specialist as it saves much cross-reference, but the general collector will regard the "Arms" stamps of this series as a new set and mount them separately.

The series comprises 14 values and as will appear they are best dealt with in three parts, as follows: the low values (½d., 1d., 1½d. and 2d.); the middle values (3d., 4d., 4½d., 6d., 1/-, 1/3 and 1/6); and the high values (2/6, 5/- and 10/-).

The low values are monochrome, of a small format, 17,25 x 21,25 mm, with gutters between measuring 3mm; perforat-