

MINUTES OF DISCUSSION
THE BASIC DESIGN STUDY
ON
THE WILDLIFE CONSERVATION PROJECT
IN
THE REPUBLIC OF KENYA

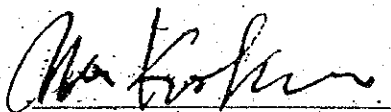
Based on the result of the Preliminary Study, the Japan International Cooperation Agency (JICA) decided to conduct a Basic Design Study on the Wildlife Conservation Project (hereinafter referred to as "the Project").

JICA has dispatched to the Republic of Kenya a study team (hereinafter referred to as "the Team") which is headed by Mr. Masa-aki Kohmaru, Chief Management Officer, Kushiro Shitsugen National Park Office, Nature Conservation Bureau, Environment Agency of Japan, and is scheduled to stay in the country from February 17, 1992 to March 3, 1992 to conduct the basic design study on the Project.

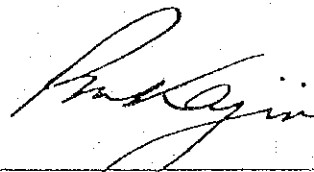
The Team has carried out a field survey and had a series of discussions with the Kenyan officials concerned of the Project.

As a result of the survey and discussions, both the Team and the Kenyan authorities concerned have confirmed the contents of the Project as described on the attached sheets. And the Team will proceed to further works and prepare the Basic Design Study Report.

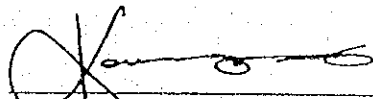
Nairobi, February 25, 1992



Mr. Masa-aki Kohmaru
Leader
Basic Design Study Team
JICA



Mr. Patrick M. Kagiri
Financial Controller
Kenya Wildlife Service



Dr. Wilfred Koinange
Permanent Secretary
Office of the Vice President
and Ministry of Finance

ATTACHMENT

1. Objective

The objectives of the Project is to conserve the wildlife in Kenya by providing the necessary vehicles, equipment and machinery for the park management as well as road and infrastructure maintenance program which forms a major part of the Wildlife Conservation Program of the Kenya Wildlife Service.

2. Project Sites

The vehicles, equipment, and machinery provided for the Project are planned to be used and allocated to the Nairobi, Tsavo West and Tsavo East National Parks whose locations are indicated in the map attached hereto as Appendix - 1.

3. Responsible Organization and Executing Agency

Kenya Wildlife Service is responsible for the administration and the execution of the Project as an executing agency.

4. Items requested by the Government of Kenya

After discussions with the Basic Design Study Team, the following items were identified for the realization of the Project.

- (1) Procurement of vehicles, equipment, and heavy machinery for maintenance of roads in the Project Sites;
- (2) Procurement of vehicles for wildlife conservation and park management in the Project areas; and
- (3) Procurement of equipment and tools for the workshops.



The details of items and their respective numbers are shown in the List of Equipment and Machinery attached hereto as Appendix - 2. However, the items for realization of the Project will be finally decided after further studies in Japan.

5. Japan's Grant Aid System

- (1) The Kenya authorities have understood the system of Japanese Grant Aid explained by the Team.
- (2) The Government of Kenya will take necessary measures described in Appendix - 3 for smooth implementation of the Project, on condition that the Grant Aid Assistance by the Government of Japan is extended to the project.

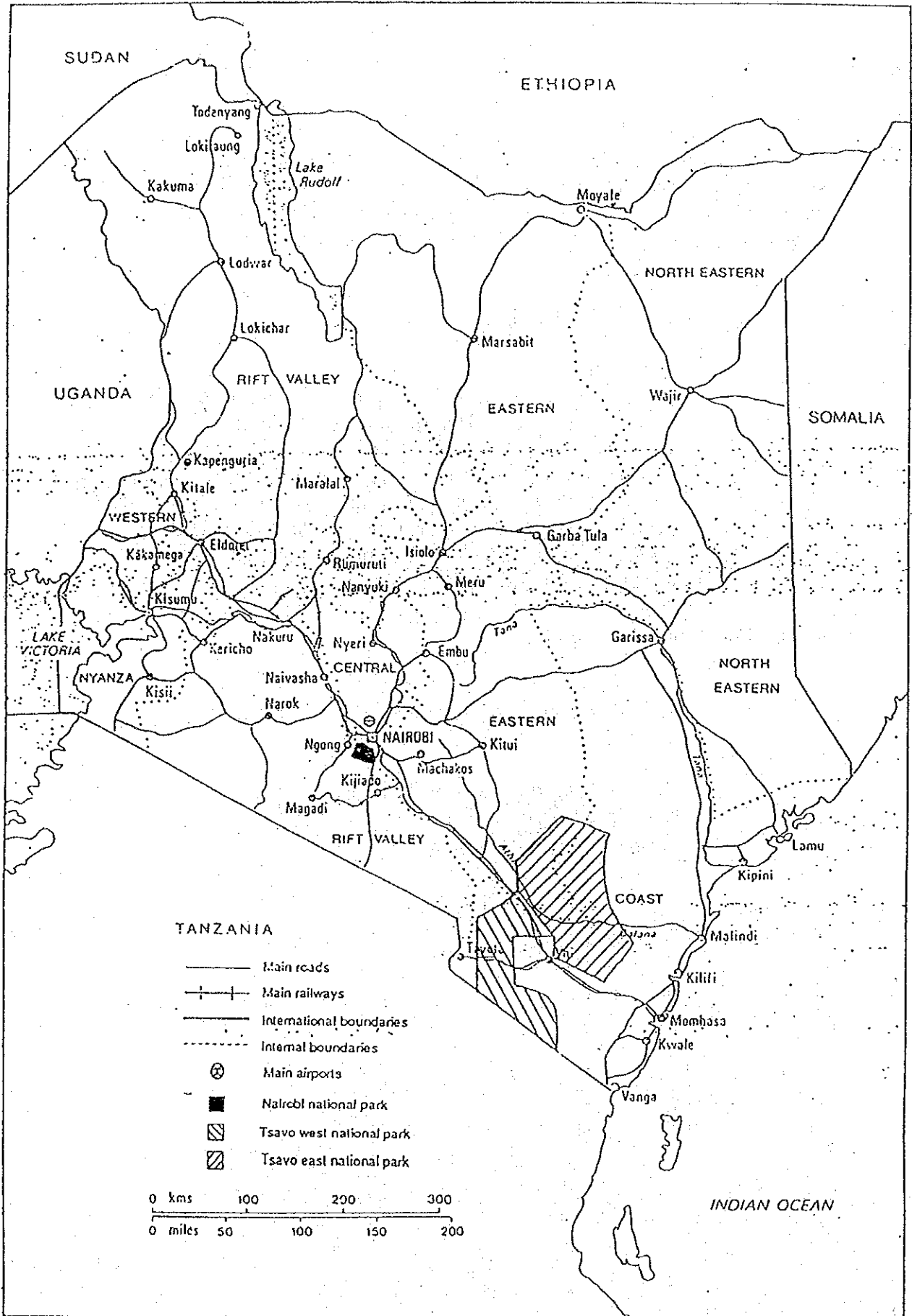
6. Schedule of the Study

- (1) The consultants will proceed to further studies until March 3, 1992 in Kenya.
- (2) JICA will prepare the Basic Design Report in English and forward it to the Government of Kenya by the end of May, 1992.

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Kenya



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MAP A4-4

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APPENDIX - 2

LIST OF EQUIPMENT AND MACHINERY

	<u>ITEM</u>	<u>NOS.</u>	
1.	Bicycle	19	Units
2.	Motor Cycle	11	"
3.	4 x 4, Pickup	27	"
4.	4 x 4, Double Cab	6	"
5.	4 x 4, Station Wagon	4	"
6.	4 x 2, Tourist Bus	3	"
7.	4 x 2, 3-Ton Truck	3	"
8.	4 x 2, 8-Ton Truck	6	"
9.	4 x 4, 5-Ton Truck	3	"
10.	4 x 2, 8-Ton Tipper Truck	6	"
11.	4 x 2, 7-Ton Water Tanker	3	"
12.	4 x 4, 3-Ton Water Tanker	2	"
13.	4 x 2, 8-Ton Fuel Tanker	2	"
14.	4 x 2, Vacuum Car	2	"
15.	4 x 4, Recovery Vehicle	1	"
16.	Prime Mover (Heavy)	1	"
17.	Prime Mover (Middle)	2	"
18.	Motor Grader	6	"
19.	Vibrating Roller	3	"
20.	Dozer Shovel	3	"
21.	Towed Workshop	2	"
22.	1000 Lt. Fuel Trailer	5	"
23.	1000 Lt. Water Trailer	6	"
24.	1-Ton Ped. Vibro Roller	6	"

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<u>ITEM</u>	<u>NOS.</u>	
25. 1-Cu. m Concrete Mixer	6	Units
26. Power Saw	6	"
27. Concrete Vibrator	6	"
28. Water Pumping Unit	10	"
29. Generator Set	6	"
30. Workshop Tools and Equipment	3	Sets

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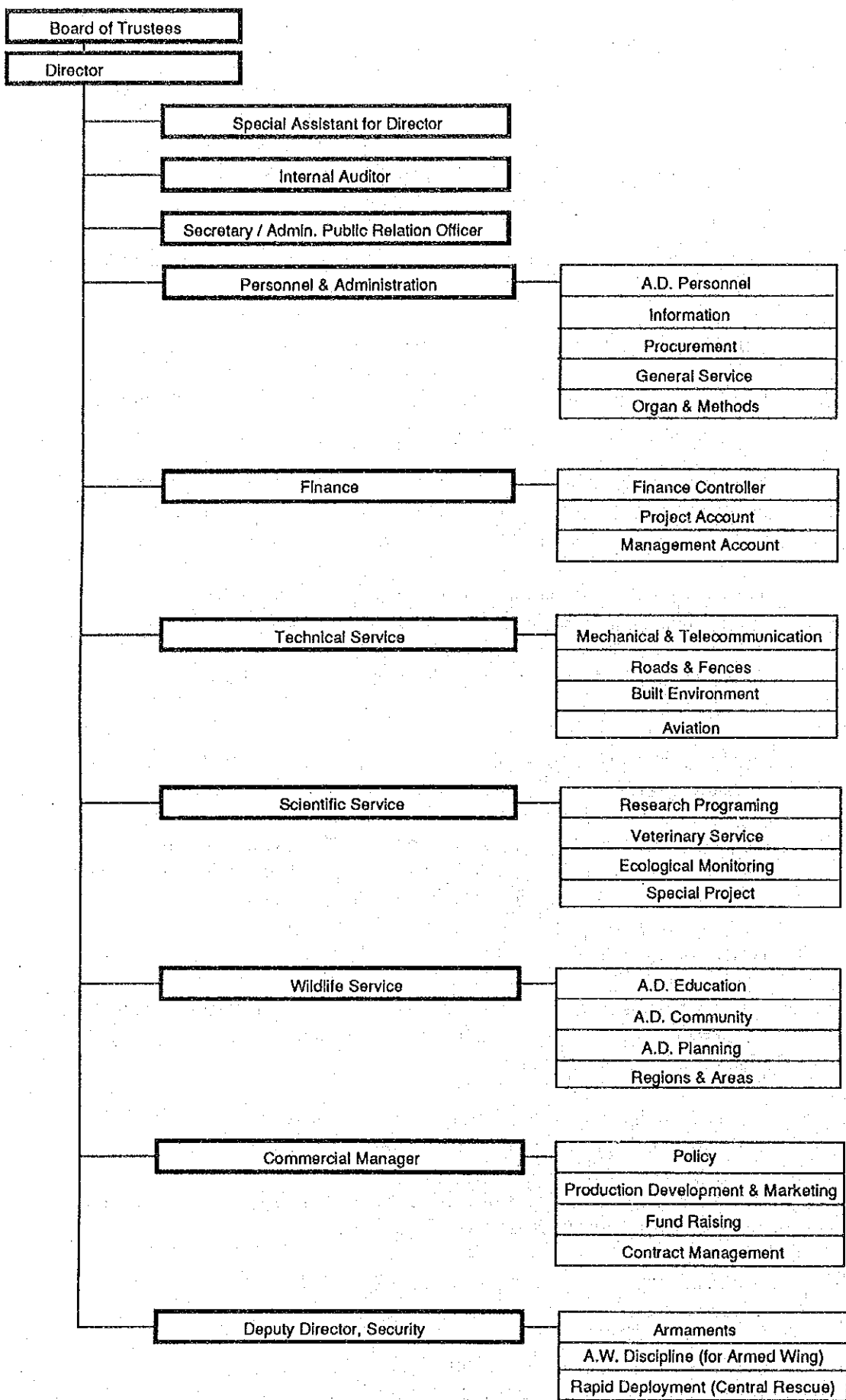
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UNDERTAKING BY
THE GOVERNMENT OF THE REPUBLIC OF KENYA

The undertaking by the Government of the Republic of Kenya are to:

1. provide data and information necessary for the Project;
2. provide the land of temporary site office, warehouse and stock yard during the project implementation period;
3. ensure speedy unloading, tax exemption, custom clearance at the port of unloading and prompt inland transportation of products purchased for the Project;
4. accord Japanese nationals whose services may be required in connection with supply of products and services under the verified contracts such facilities as may be necessary for their entry into Kenya and stay therein for the performance of their work;
5. exempt all import duties and tax on all products purchased for the execution of the Project;
6. exempt Japanese nationals involved in the project from customs duties, internal taxes and other fiscal levies which may be imposed in Kenya with respect to the supply of equipment/machinery and services under the verified contracts;
7. bear all costs incurred for the unloading and custom clearance at the port of unloading and the inland transportation of products purchased for the Project;
8. bear commissions to the Japanese foreign exchange bank of the banking services based upon the Banking Arrangement;
9. bear all expenses, other than those to be borne by the Grant Aid, necessary for the execution of the Project;
10. assign exclusive counterpart engineers/technicians for the Project; and
11. maintain, use properly and effectively the vehicles, equipment, and machinery purchased for the Project under the Grant Aid.

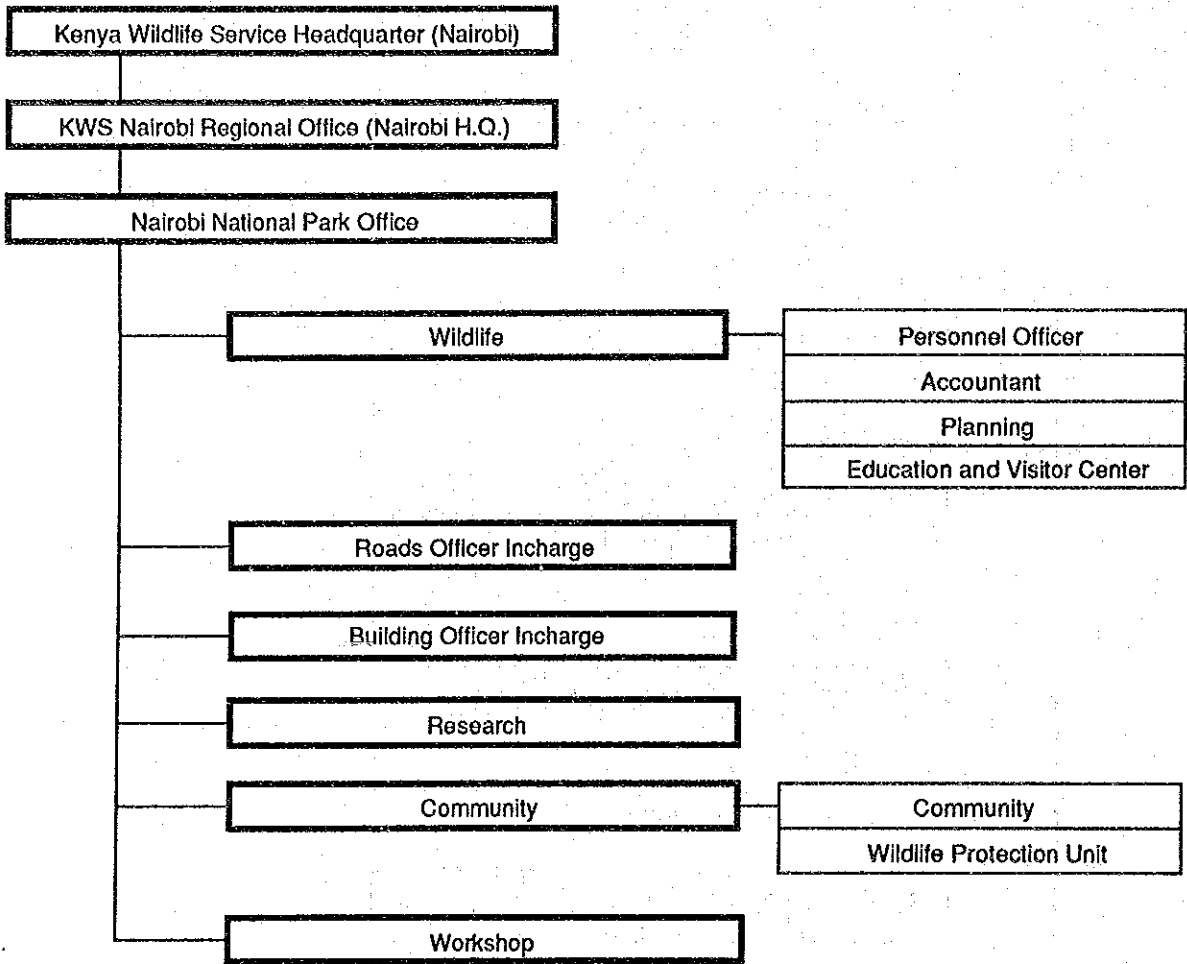
A5-1 "Kenya Wildlife Service Organization Chart"



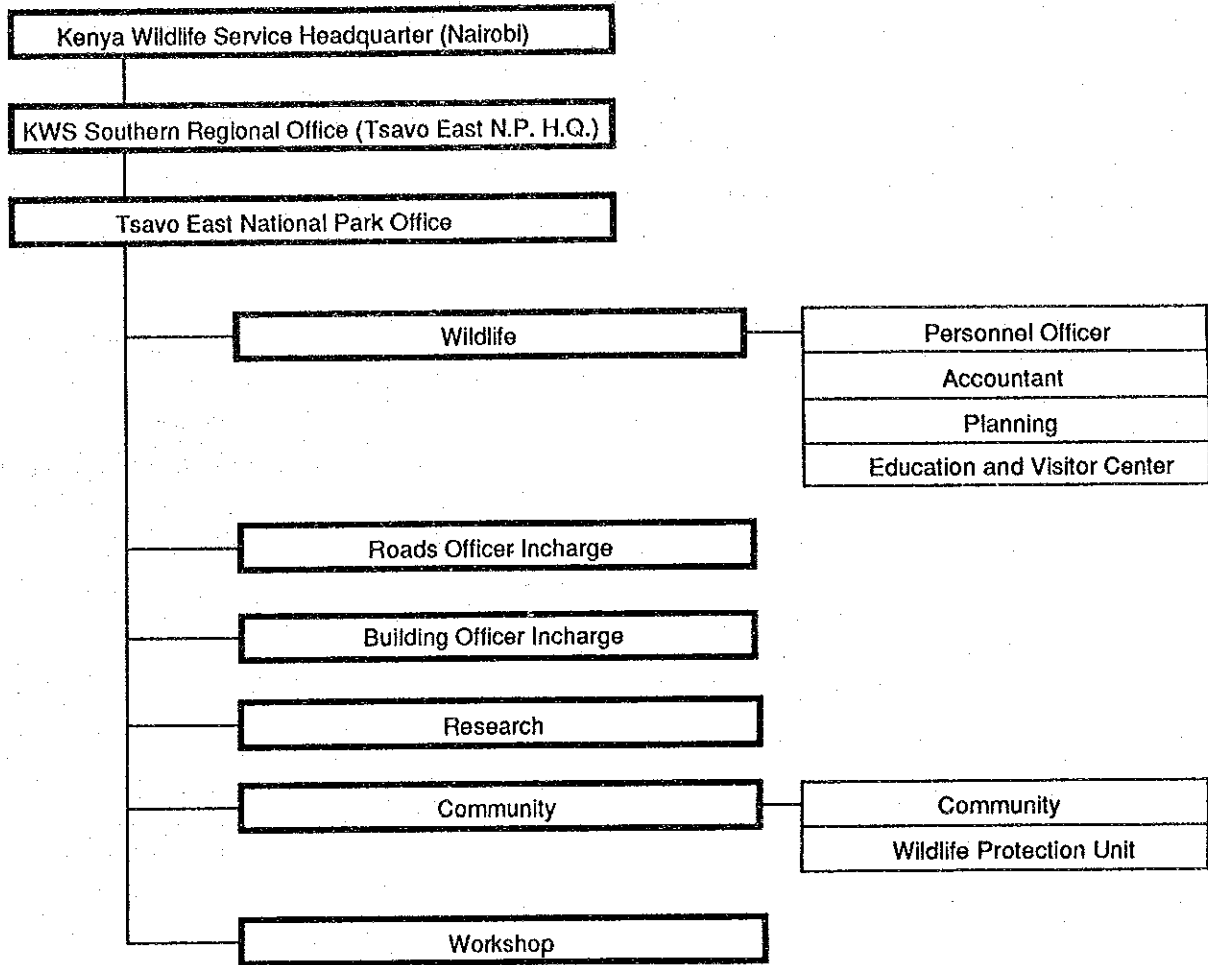
A5-2 "Kenya Wildlife Service - Headquarter"

Kenya Wildlife Service Headquater (Nairobi)	
(1) Coast Regional Office (H.Q. Mombasa Marine, N.P.)	
(a) Mombasa Marine N.P.	
(b) Malindi Mrine N.P.	
(c) Watamu Marine N.P.	
(d) Wasini (Kisite) Marine N.P.	
(2) Eastern Regional Office (H.Q. Meru, N.P.)	
(a) Meru N.P.	
(b) Kora N.P.	
(3) Southern Regional Office (H.Q. Tsavo East, N.P.)	
(a) Tsavo East N.P.	
(b) Tsavo West N.P.	
(c) Chyulu N.P.	
(4) Nairobi Regional Office (H.Q. Nairobi, N.P.)	
(a) Nairobi N.P.	
(b) Amboseli N.P.	
(c) Ol Donyo Sapuk N.P.	
(5) Rift Valley Regional Office (H.Q. Nakuru, N.P.)	
(a) Lake Nakuru N.P.	
(b) Hell's Gate N.P.	
(c) Longonot N.P.	
(6) Mountain Regional Office (H.Q. Aberdares N.P.)	
(a) Aberdares N.P.	
(b) Mount Kenya N.P.	
(7) Northern Regional Office (H.Q. Isiolo / Samburu)	
(a) Sibiloi N.P.	
(b) Central Island N.P.	
(c) South Island N.P.	
(d) Malka Mari N.P.	
(e) Marsabit N.P.	
(8) Western Regional Office (H.Q. Mt. Elgon N.P.)	
(a) Mount Elgon N.P.	
(b) Saiwa Swamp N.P.	
(c) Ndere Island N.P.	
(d) Ruma N.P.	

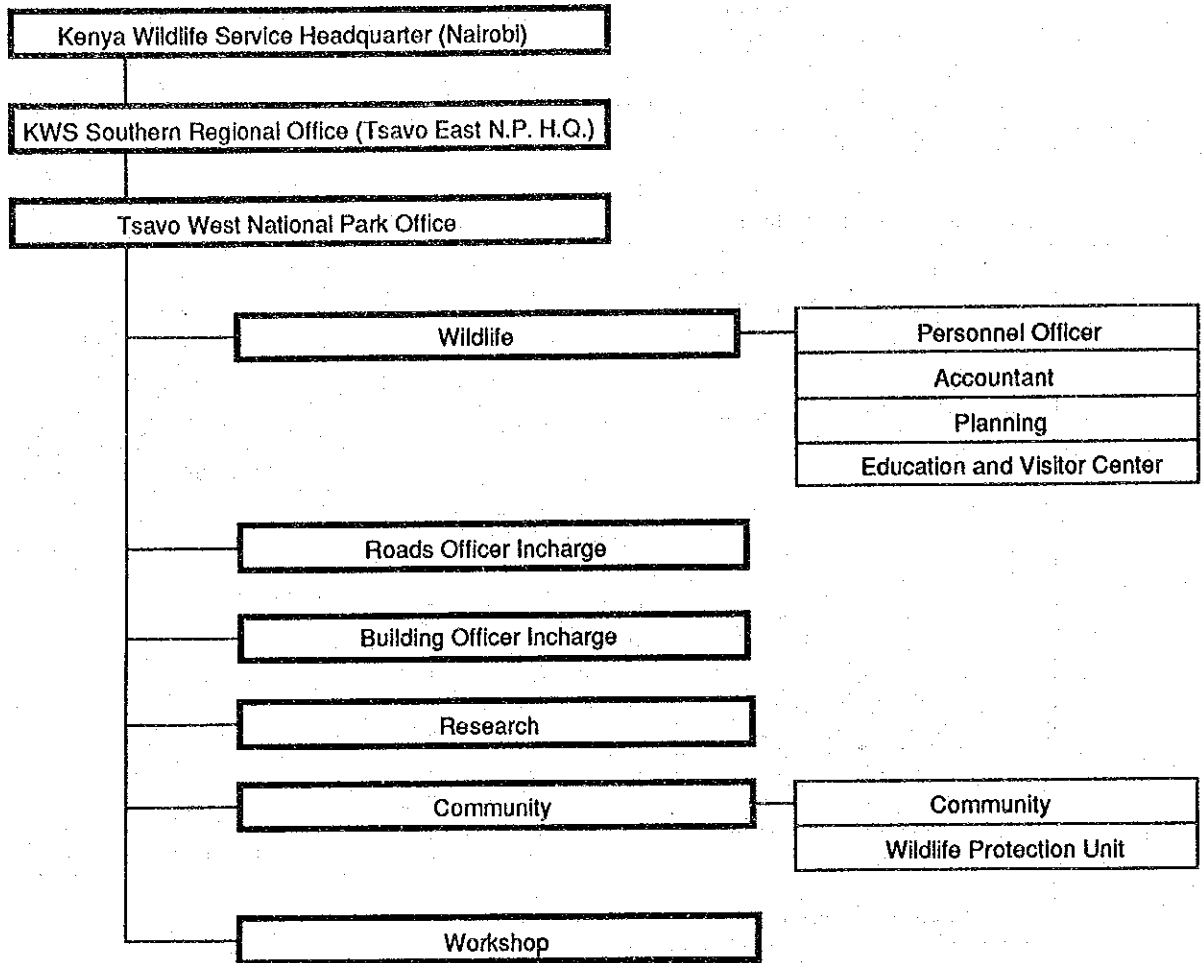
A5-3 "Nairobi National Park Office"



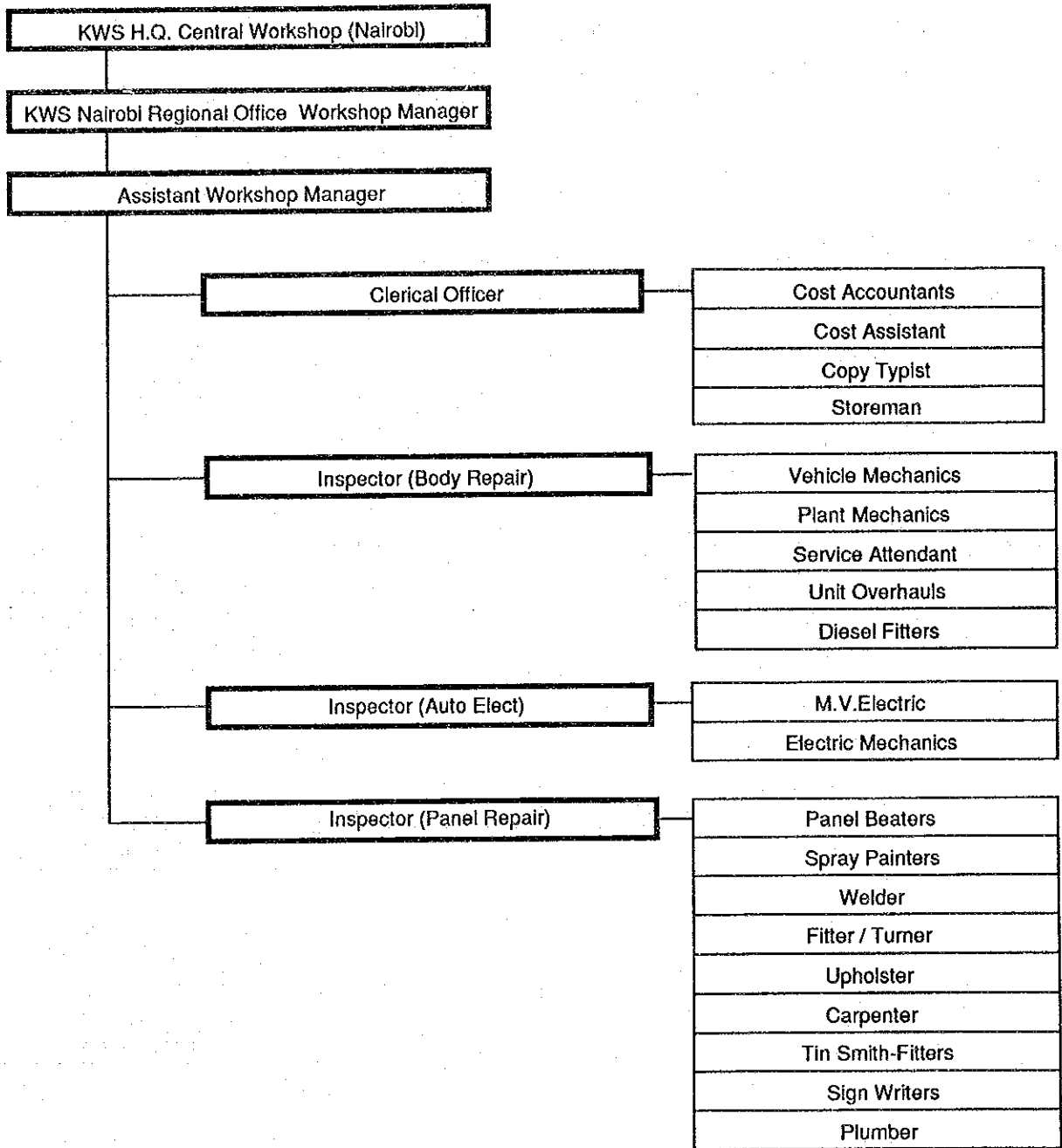
A5-4 "Tsavo East National Park Office"



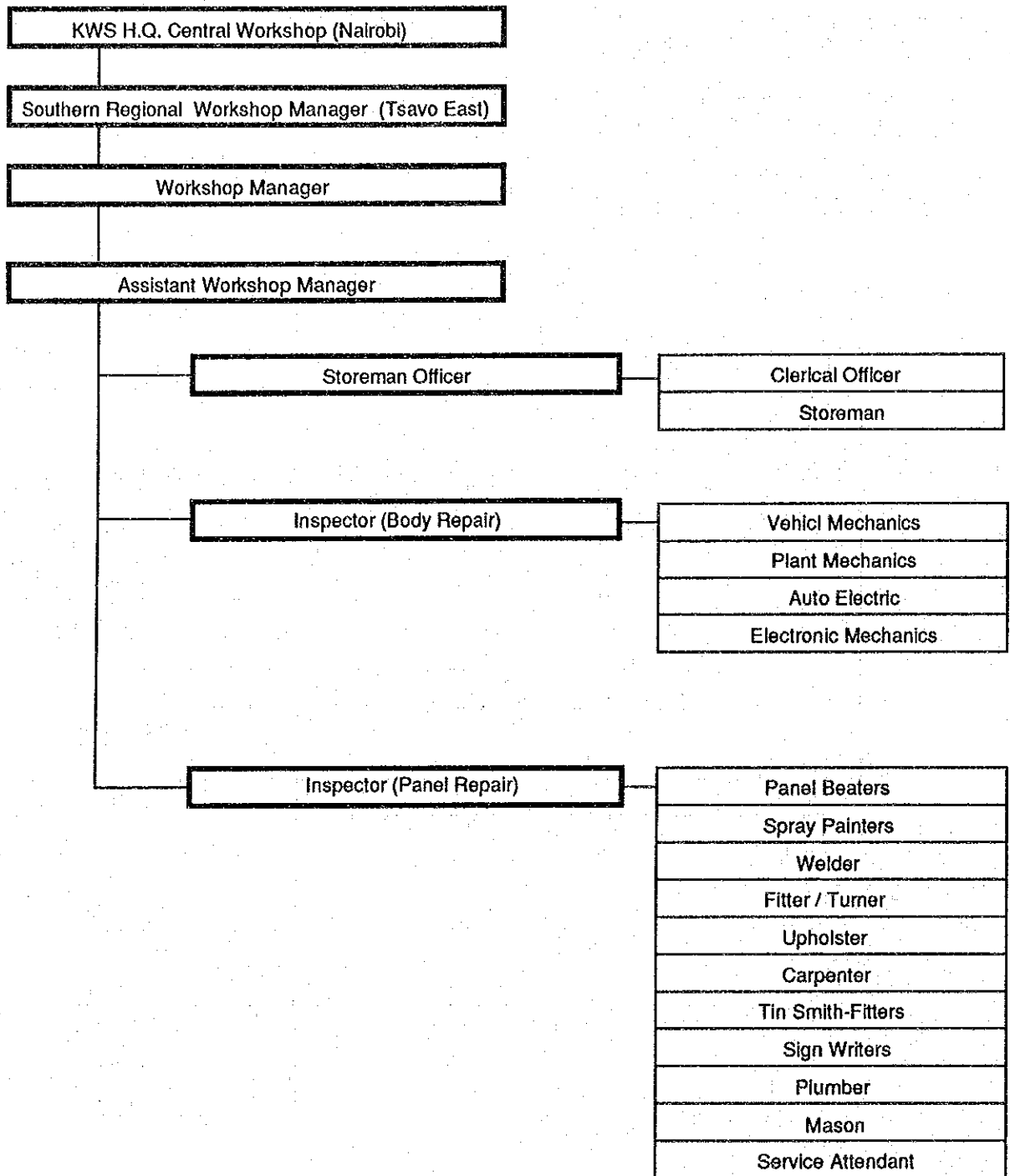
A5-5 "Tsavo West National Park Office"



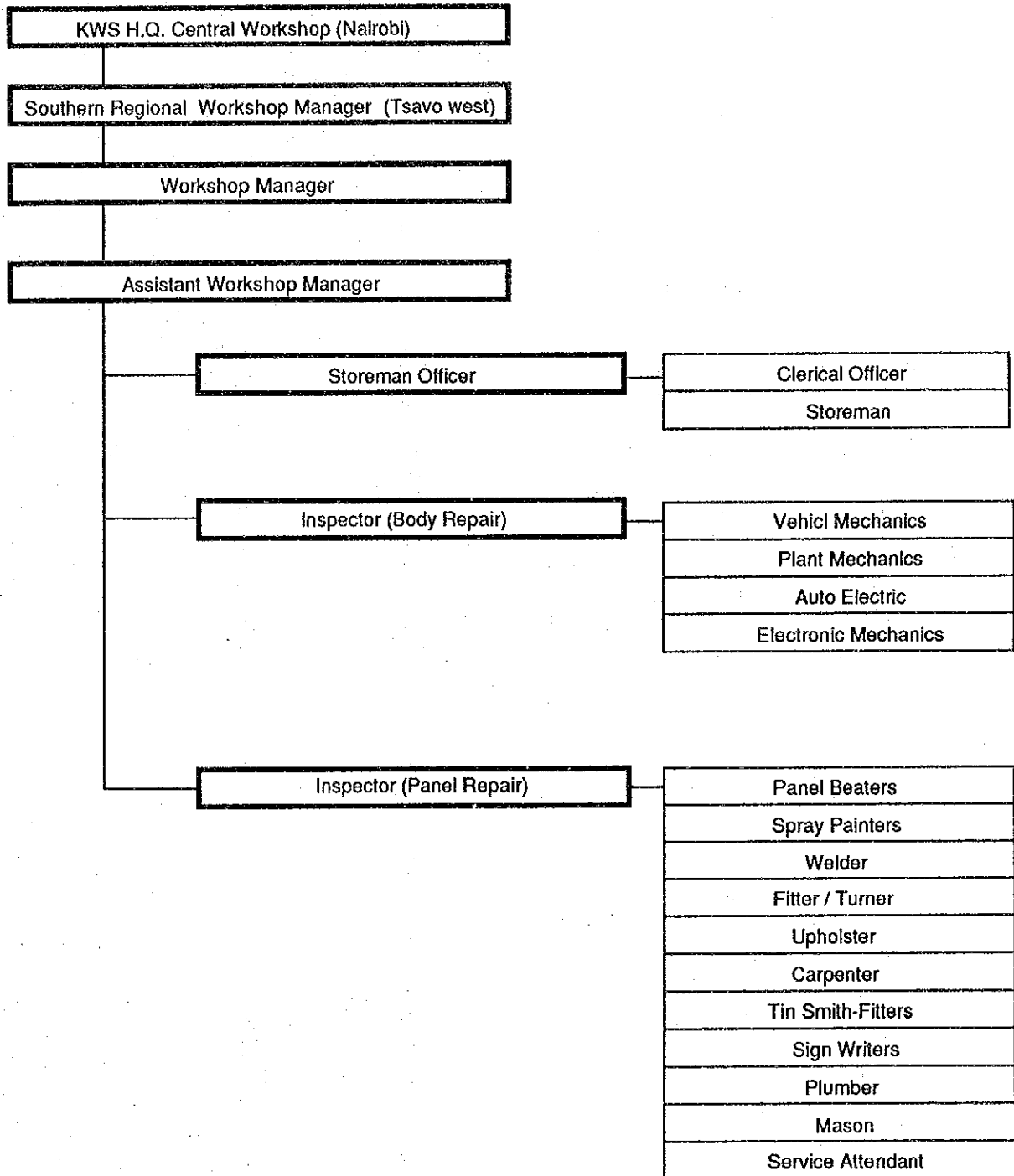
A5-6 "Nairobi National Park Central Workshop"



A5-7 "Tsavo East National Park Workshop (Category-B)"



A5-8 "Tsavo West National Park Workshop (Category-C)"



A5-9 "Number of Staffs in Kenya Wildlife Service Headquarter"

Table - 7

KENYA WILDLIFE SERVICE ESTABLISHMENT

RANK	1990	1991
Director	1	1
Financial Controller	1	1
Chief Accountant	1	1
Assistant Director	4	2
Senior Accountant	1	1
Accountant I	1	1
Accountant II	3	1
Accountant Assistant	4	3
Artisan Grade I	14	12
Artisan Grade II	29	19
Artisan Grade III	60	44
Senior Warden	13	7
Warden I	18	10
Warden II	17	6
Assistant Warden I	56	50
Assistant Warden II	77	58
Assistant Warden III	61	41
Senior Biologist	1	1
Biologist	2	2
Chinema Operator II	1	0
Chinema Operator III	2	1
Clerical Officer	99	65
Senior Clerical Officer	2	2
Higher Clerical Officer	49	39
Commissionaire	1	1
Senior Copy Typist	1	1
Copy Typist I	6	6
Copy Typist II	51	39
Coxwain II	7	7
Coxwain III	8	6
Draughtsman II	2	2
Driver I	58	38
Driver II	93	61
Driver III	197	108
Ecologist	1	0
Executive Assistant	2	1
Executive Officer II	1	0
Senior Executive Officer	1	1
Game Assistant	26	20
Library Assistant	1	1
Mechanic	1	0
Mechanic Grade I	12	8
Mechanic Grade II	9	5

Table - 7

Mechanic Grade III	30	22
Mechanic Inspector	2	1
P/Canteen Attendant	1	1
Personel Secretary I	1	0
Personel Secretary II	1	1
Personel Assistant	1	1
Personnel Officer II	1	0
Physical Planner	1	1
Plant Operator I	4	2
Plant Operator II	9	7
Plant Operator III	28	20
Ranger	1293	977
Corporal	134	99
Sergeant	88	58
Senior Sergeant	1	0
Radio Operator II	5	3
Radio Operator III	3	2
Research Assistant	4	3
S/Staff	1388	743
Shorthand Typist	1	0
Shorthand Typist I	3	3
Shorthand Typist II	6	4
Storeman I	3	2
Storeman II	8	5
Telephone Operator I	2	2
Telephone Operator II	4	3
Telephone Operator III	1	1
Vetenerary Officer II	1	1
Vetenerary Assistant	2	0
Workshop Manager	1	0
No identification staff	837	584

Total	4860	3219
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A5-10 "Number of Staffs in Respective National Parks"

Table - 8

NUMBER OF STAFFS IN RESPECTIVE PARKS

	Nairobi	Tsavo East	Tsavo West
Senior Warden	1	1	1
Warden I	1	1	0
Warden II	1	1	1
Warden III	1	0	0
Assistant Warden I	2	6	1
Assistant Warden II	2	1	1
Assistant Warden III	2	4	2
Sergent Ranger	1	2	3
Head Coporal Officer	1	0	0
Coporal Officer	1	0	0
Coporal Ranger	3	11	1
Ranger	61	121	94
Game Assistant	0	1	1
Park Assistant	1	0	0
Reserch Assistant	0	1	0
Clerical Officer	2	5	2
Storeman I	1	1	0
Storeman II	0	0	1
Senior S/Staff	1	10	2
Sub S/Staff	12	69	43
Senior Veterinary Off.	1	0	0
Vetenerary Doctor	1	0	0
Vetenerary Officer	1	0	0
Pilot	0	1	0
Radio Operator I	1	1	1
Radio Operator II	0	0	1
Total	99	237	155

