

Locust Control Capacity Info Sheet

COUNTRY: **ETHIOPIA**

I. LOCUST CONTROL SERVICE:

HQ: City: **ADDIS ABABA**Official Title of the Locust Control Unit: **MIGRATORY PESTS SURVEY AND CONTROL UNIT**Official Name of the Ministry: **MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT**

Human resources: (number of Officers involved in locust control activities)

HQ:	Senior Officer (Manager):	1
	Locust Control Officers:	0
	Information Officers:	2
	Plant Protection Technicians:	-
	Master Trainers:	1
	Assistant staff:	0
	Scouts:	-
	Drivers:	0
	Others:	

Financial resources:

Annual budget for locust operation (in USD): **10,000**

Other Equipment:

Fixed HF radio transceivers:	1
Mobile HF radio transceivers:	3
Fax-machines:	1
eLocust systems:	6
Satellite receiver:	2
RAMSES data base:	yes
Protective clothes:	50
Camping beds:	15
Tents:	15
Field Generators:	
Blood testing kits:	4
Field lap-top computers:	1
Digital Cameras:	10
Other staff:	

Equipment:

Vehicles (4x4):	2
Trucks:	0
Vehicle mounted ULVA mast sprayers:	6
Vehicle mounted Micronair sprayers:	1
Hand-held ULV sprayers:	150
Motorized Knapsack sprayers:	5
Other Spray equipment:	
1. AU 8000 mistblower	28
2.	
GPS hand set:	10
Compass:	6
Anemometer:	10
Maps (Sets):	1
Stop-watch:	10
Hand-lens:	8
Tachometer:	8

Pesticides for locust control:

A: ULV Formulations *)

1. Ethiolathion 95%	1000
3. Ethiotrathion 96%	1200
	5
	6
	7

B: EC Formulations

1. Ethiolathion 50%	6600
2. Ethiosulfan 35%	4000

B: Dust Formulations

2.	
3.	
4.	
5.	

*) Put concentration in %

Any further important information:

During locust outbreaks, ministry's personnel are involved and resources are mobilized for the locust control operations. NGOs and other ministries participate in the campaign. Some of the resources indicated above (such as vehicles) are resources controlled by the pool system in the ministry but can be available for Desert locust activities when necessary.

II. Field Stations:

The Field Stations (Outstations) are they under direct supervision of the Locust Control Service?

Yes ☐
No ☒

Questionnaire
Capacities of the LCU

If NO: *Which is the supervising authority?* Please quote the official name.

Agricultural Bureaus of Regional States (Mainly the Crop Protection Departments).

**Questionnaire
Capacities of the LCU**

Locust Control Capacity Info Sheet

II. Substation:

City:

Mekele

Province/State:

Tgray regional State

Human resources: (number of Officers involved in locust control activities)

Station Manager):

1

Locust Officers:

Plant Protection Technicians:

Trainers:

Assistant staff:

1

Scouts:

Drivers:

Other staff:

Equipment:

Vehicles (4x4):

Trucks:

Vehicle mounted ULVA mast sprayers:

Vehicle mounted Micronair sprayers:

Hand-held ULV sprayers:

Motorized Knapsack sprayers:

Other Spray equipment:

Au 8000 mistblower

GPS hand set:

Compass:

Anemometer:

Maps (Sets):

Stop-watch:

Hand-lens:

Tachometer:

Pesticides for locust control:

A: ULV Formulations *)

in Litres

1. Fenitrothion 95%

2. Malathion 95%

B: EC Formulations

in Litres

1. Malathion 50%

2. Reldon 22.5%

B: Dust Formulations

in KG

1.

2.

3.

4.

5.

*) Put concentration in %

Other Equipment:

Fixed HF radio transceivers:

Mobile HF radio transceivers:

Fax-machines:

eLocust systems:

Satellite receiver:

Walky-talkies:

Protective clothes:

Camping beds:

Tents:

Field Generators:

Blood testing kits:

Field lap-top computers:

Digital Cameras:

Others:

Any further important information for this station:

Locust survey and control activities are integrated with other crop protection activities. The resource including manpower represent at Regional office level.

**Questionnaire
Capacities of the LCU**

Locust Control Capacity Info Sheet

II. Substation:

City: **Harar**

Province/State: **Harari Region**

Human resources: (number of Officers involved in locust control activities)

Station Manager):	
Locust Officers:	2
Plant Protection Technicians:	
Trainers:	
Assistant staff:	1
Scouts:	
Drivers:	1
Other staff:	

Other Equipment:

Fixed HF radio transceivers:	
Mobile HF radio transceivers:	
Fax-machines:	
eLocust systems:	
Satellite receiver:	
Walky-talkies:	
Protective clothes:	40
Camping beds:	
Tents:	
Field Generators:	
Blood testing kits:	
Field lap-top computers:	
Digital Cameras:	
Others:	

Equipment:

Vehicles (4x4):	1
Trucks:	
Vehicle mounted ULVA mast sprayers:	
Vehicle mounted Micronair sprayers:	1
Hand-held ULV sprayers:	50
Motorized Knapsack sprayers:	1
Other Spray equipment:	
AU 8000 mistblower	2
GPS hand set:	3
Compass:	2
Anemometer:	2
Maps (Sets):	
Stop-watch:	2
Hand-lens:	2
Tachometer:	2

Pesticides for locust control:

A: ULV Formulations *)

in Litres

1. Chlorpyrifos 24%	200
3.	
4.	
5.	
6.	
7.	

B: EC Formulations

in Litres

1. Malathion 50%	200
2. Chlorpyrifos 48%	100
4.	
5.	

B: Dust Formulations

in KG

1.	
2.	
3.	
4.	
5.	

*) Put concentration in %

Any further important information for this station:

The locust activities share resources with all the other activities of the Bureau of Agriculture and Rural Development.

**Questionnaire
Capacities of the LCU**

Locust Control Capacity Info Sheet

II. Substation:

City:

Bahr Dar

Province/State:

Amhara Regiona state

Human resources: (number of Officers involved in locust control activities)

Station Manager):

1

Locust Officers:

2

Plant Protection Technicians:

Trainers:

Assistant staff:

1

Scouts:

Drivers:

Other staff:

Other Equipment:

Fixed HF radio transceivers:

Mobile HF radio transceivers:

Fax-machines:

eLocust systems:

Satellite receiver:

Walky-talkies:

Protective clothes:

Camping beds:

Tents:

Field Generators:

Blood testing kits:

Field lap-top computers:

Digital Cameras:

Others:

1
50

Equipment:

Vehicles (4x4):

Trucks:

Vehicle mounted ULVA mast sprayers:

Vehicle mounted Micronair sprayers:

Hand-held ULV sprayers:

Motorized Knapsack sprayers:

Other Spray equipment:

AU 8000 mistblower

GPS hand set:

Compass:

Anemometer:

Maps (Sets):

Stop-watch:

Hand-lens:

Tachometer:

Pesticides for locust control:

A: ULV Formulations *)

in Litres

1. Chlorpyrifos 24%

2. Malathion 95%

3. Ethion 95%

4.

5.

6.

7.

B: EC Formulations

in Litres

1. Endosulfan 35%

2. Malathion 50%

3.

4.

5.

B: Dust Formulations

in KG

1.

2.

3.

4.

5.

*) Put concentration in %

Any further important information for this station:

There is no an independent locust control unit but locust activities are integrated with other pest control activities. The resource including manpower represent at Regional office level in the Bureau of Agriculture and rural development.

