

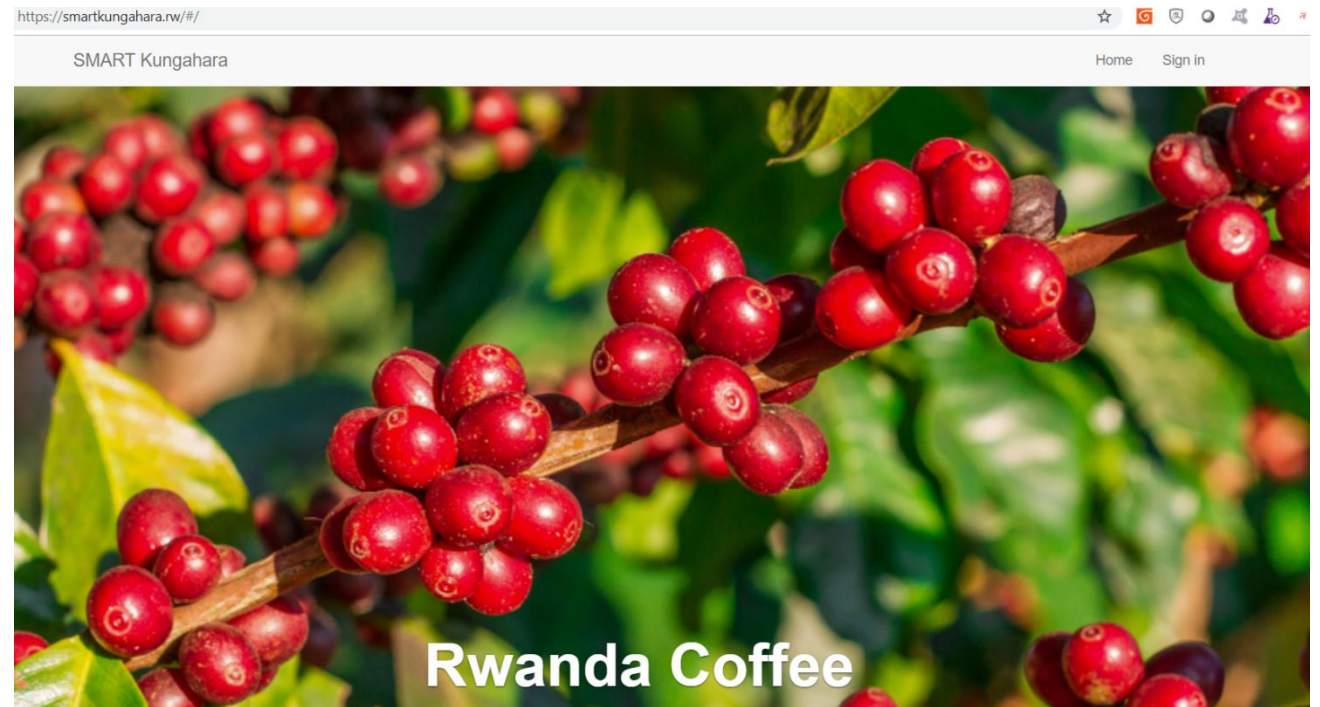
SMART KUNGAHARA SYSTEM(SKS)

Input distribution site manager manual

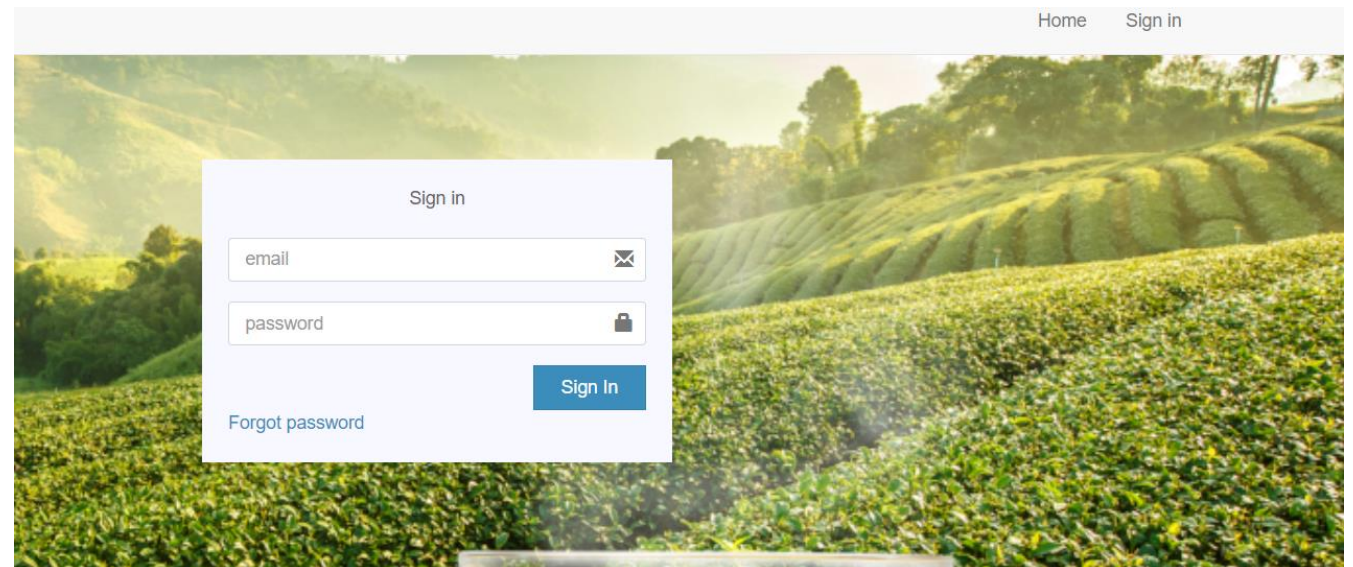


❖ Input distribution process on Web platform

1. Go to [www.smartkungahara.rw](https://smartkungahara.rw)
a web page is opened



Click to “Sign in “ and input your credentials : “email” and “password



1. Farmer list

- ✓ Click on farmer and view farmer list
- ✓ Create new farmer (with permission)
- ✓ Search farmer by first name , last name , NID, registration number, phone number , location , group name.

SMART Kungahara

SITE

Farmers

Distribute

Manage store

GENERAL

Sign out

Gasange >> farmers

first name

search..

Search

Clear

New Farmer

First name	Last name	National ID	Phone number	Reg number	
XXX	BAGABO	1198480140722099		BB07879	<div>...</div> <div>Edit</div>
STRATON	KABERUKA	1194080024109020		BB07909	<div>...</div> <div>Edit</div>
STEPHANO	BYANKUNDIYE	1197080078886089		BO55024	<div>...</div> <div>Edit</div>
SAMUEL	HITIMANA	1196480063273049		BB07913	<div>...</div> <div>Edit</div>
MARIE VESTINE	KANKINDI	1197170063853024		BB07851	<div>...</div> <div>Edit</div>
JEAN NEPOMUSCENE	HAKUZIMANA	1198680161608018		BB07892	<div>...</div> <div>Edit</div>
JEAN DE DIEU	KAMANA	1197280084126059		BB07883	<div>...</div> <div>Edit</div>
JEAN DE DIEU	BIRARO	1197880116038037	250785580000	BB07911	<div>...</div> <div>Edit</div>
JEAN	GASHUMBA	1195280044291073	250783286000	BB07934	<div>...</div> <div>Edit</div>
J. PIERE	BUTARE	1196880070470067		BO55023	<div>...</div> <div>Edit</div>

2. Confirm the Site entry

- ✓ Click on manage store and select Entries and click on confirm

SITE

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

Entries

Show 25 entries

Search:

Driver	Vehicle	Phone number	Date	
+ AFIA	RAD190Y	250788409080	Nov 5, 2019	<input checked="" type="checkbox"/> Confirmed
+ AIMABLE	RAE567H	250788852789	Oct 25, 2019	<input checked="" type="checkbox"/> Confirmed
+ BRUCE	RAD400H	250788841523	Oct 22, 2019	<input checked="" type="checkbox"/> Confirmed
+ DAVID	RAE567H	250788812124	Oct 18, 2019	<input checked="" type="checkbox"/> Confirmed
+ EDMOND	RAE122Y	250788307080	Nov 5, 2019	<input checked="" type="checkbox"/> Confirmed
+ ERNEST	RAE567Y	250788841256	Oct 24, 2019	<input checked="" type="checkbox"/> Confirmed
+ GABRIAN	RAE567T	250788845632	Oct 24, 2019	<input checked="" type="checkbox"/> Confirmed

Confirm

- ✓ Confirm the dispatched input quantities with comment (Optional)

SMART Kungahara

Season 18/19

Hate

SITE

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

1 .	Input	Items	Qty	Received Qty *	Comment
		1	1500	<input type="text" value="1500"/>	<input type="text"/>
2 .	Input	Items	Qty	Received Qty *	Comment
		20	50	<input type="text" value="1000"/>	<input type="text"/>

Confirm

3. Record the stock out

✓ Click on stock out

SITE

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

Stock	Name	Qty per item	Items	Total Qty	Available Qty	
Fertilizer	NPK	25	263	6575	5649 kg	Stock out
Pesticide	Agropy EWC+	3520	1	3520	39820 ₺	Stock out
Pesticide	Alpha-cypermethrin	200	1	200	4800 ₺	Stock out
Pesticide	Agropy EWC+	500	1	500	500 ₺	Stock out

✓ Record the stock
Destination and save

SMART Kungahara

Season 18/19

Hategekimana

SITE

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

Destination *

Sector

Cell

Village

Total quantity *

Date *

save

Pesticide	PCT +	1111	1	1111	1111 ₺	Stock out
Pesticide	PCT +	500	1	500	500 ₺	Stock out
Pesticide	PCT +	50	1	50	50 ₺	Stock out

4. Distribute input

- ✓ Fill in the farmer registration number and search
- ✓ Click distribute fertilizer
- ✓ Fill in the fertilizer quantity
- ✓ Select the stock and save
- ✓ Fill in the trees at distribution
- ✓ Fill in the comment and save
- ✓ Click on apply pesticide
- ✓ Select the required pesticide and apply

The image displays three screenshots of the SMART Kungahara application interface, showing the 'Farmer requests' section and two modal forms for updating fertilizer distribution and applying pesticides.

Top Screenshot: Farmer requests

The 'Farmer requests' section shows a table of requests. The 'Farmer reg number' field is highlighted with a red circle. The table columns are: Location, Number of trees, Fertilizer needed, Fertilizer allocated, Fertilizer given, Tree at distribution, and Action.

Location	Number of trees	Fertilizer needed	Fertilizer allocated	Fertilizer given	Tree at distribution	Action
Province : IBURASIRAZUBA District : Gatsibo Sector : Gasange Cell : Kigabiro Village : Kabuye	54	5 Kg	4 Kg	1 Kg	10	<button>distribute fertilizer</button> <button>apply pesticide</button>

Middle Screenshot: Update Fertilizer Distribution Modal

This modal form allows updating the fertilizer distribution for a specific farmer. It includes fields for REG number (bb07879), Quantity Fertilizer(Kg) *, Stock *, Trees at distribution *, and Comment *. There are 'save' buttons for each section.

Bottom Screenshot: Apply Pesticide Modal

This modal form allows applying pesticides to a specific farmer. It includes fields for REG number (bb07879) and a list of pesticides to apply: Agropy EWC+, Alpha-cypermethrin, Agropy EWC+, and Agropy EWC+. There is an 'Apply' button.

5. Return stock

- ✓ Go to manage store, select stock
- ✓ Select a stock and click on return
- ✓ Fill in the returned quantity and save

SMART Kungahara

Season 18/19 Hategekimana

SITE

Farmers

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

Stocks

Show 10 entries

Search:

Type	Quantity	Distributed Qty	Returned Qty	Date	Actions
NPK	6 kg	6	194	Oct 17, 2019	Return
NPK	400 kg	26	0	Oct 21, 2019	Return
NPK	400 kg	165	0	Oct 21, 2019	Return
NPK	10 kg	0	0	Oct 21, 2019	Return
NPK	10 kg	4	0	Oct 21, 2019	Return
Agropy EWC+	100 ℓ	0	0	Oct 22, 2019	Return
Alpha-cypermethrin	200 ℓ	0	0	Oct 22, 2019	Return
NPK	100 kg	100	200	Oct 23, 2019	Return
Agropy EWC+	0 ℓ	0	200	Oct 23, 2019	Return

SMART Kungahara

Season 18/19 Hategekimana

SITE

Farmers

Distribute

Manage store

Entries

Stock

GENERAL

Sign out

Quantity

save

Show 10 entries

Search:

Type	Quantity	Distributed Qty	Returned Qty	Date	Actions
NPK	6 kg	6	194	Oct 17, 2019	Return
NPK	400 kg	26	0	Oct 21, 2019	Return
NPK	400 kg	165	0	Oct 21, 2019	Return

6. Progress report

- ✓ Click on progress report
- ✓ Select fertilizer application
- ✓ Select pesticide application

SMART Kungahara

Season 18/19

David

REGISTRATION

Organisations

Farmers

INPUT DISTRIBUTION

Sites

Distribution plan

Progress report

Fertilizer application

Pesticide application

Distribution

Fertilizer application progress

Province

ALL PROVINCES

▼

Q

District

▼

Q

Sector

▼

Q

Cell

▼

Q

Detailed xls

Export

SMART Kungahara

Season 18/19

David

REGISTRATION

Organisations

Farmers

INPUT DISTRIBUTION

Sites

Distribution plan

Progress report

Fertilizer application

Pesticide application

Distribution

Pesticide application progress

Province

ALL PROVINCES

▼

Q

District

▼

Q

Sector

▼

Q

Cell

▼

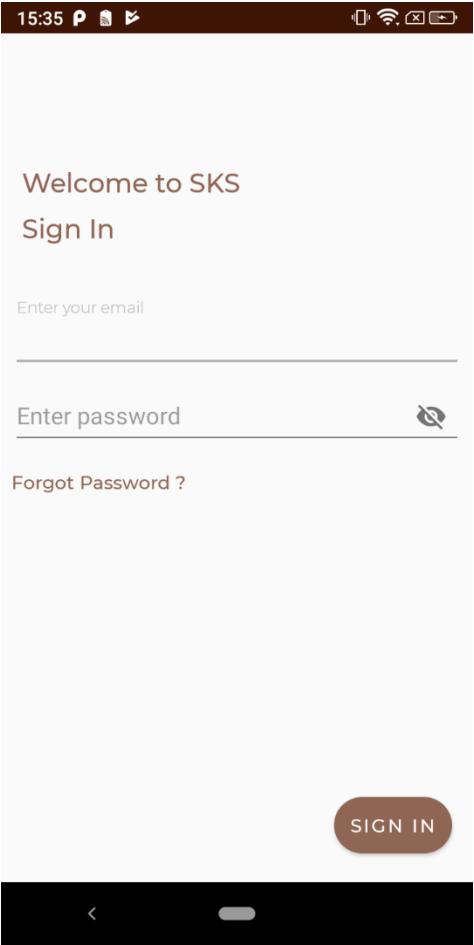
Q

Detailed xls

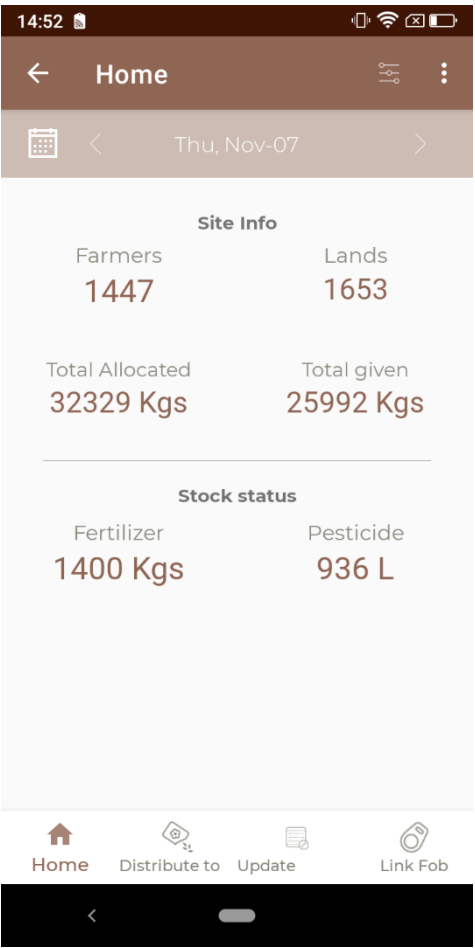
Export

❖ Input distribution process on Android application platform

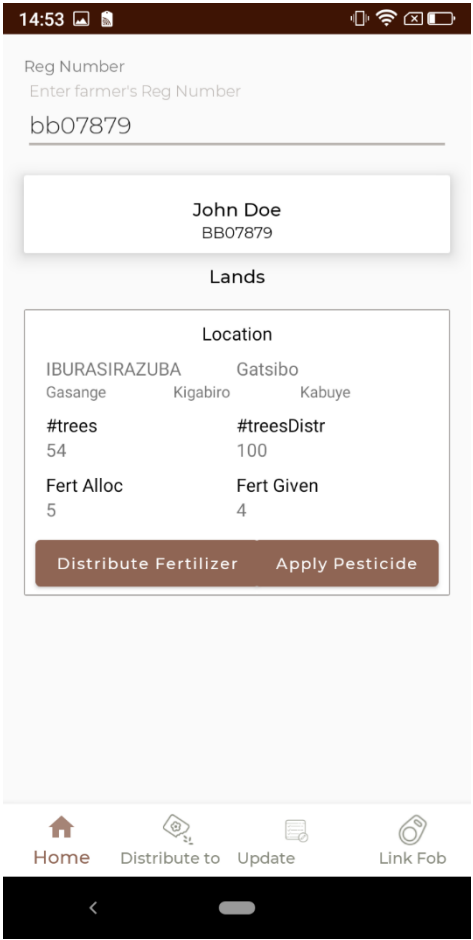
✓ Distribute fertilizer



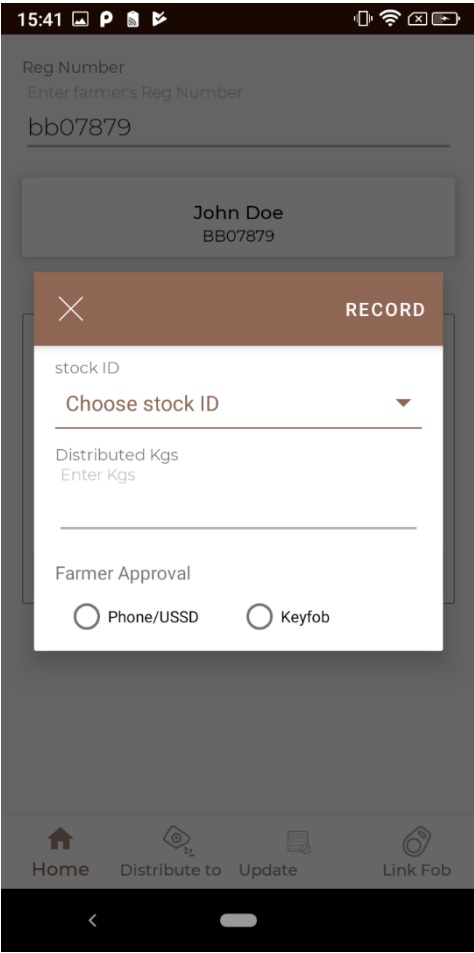
Enter your email , and password



View the site info, and stock status



Click distribute and fill the Reg. number



Choose stock ID, enter allocated KGS, and select farmer approval channel and record

❖ Input distribution process on Android application platform

✓ Apply pesticide and record trees at distribution

14:53

Reg Number
Enter farmer's Reg Number
bb07879

John Doe
BB07879

Lands

Location
IBURASIRAZUBA Gatsibo
Gasange Kigabiro Kabuye

#trees #treesDistr
54 100

Fert Alloc Fert Given
5 4

Distribute Fertilizer Apply Pesticide

Home Distribute to Update Link Fob

Click on distribute to, and apply pesticide

14:54

Reg Number
Enter farmer's Reg Number
bb07879

RECORD

Applied pesticides

☒ Agropy EWC+

☐ Alpha-cypermethrin

☐ Agropy EWC+

☐ Agropy EWC+

☐ Agropy EWC+

Farmer Approval
☒ Phone/USSD ☐ Keyfob

Home Distribute to Update Link Fob

Select the applied pesticide and select farmer approval process and record

14:55

Reg Number
Enter farmer's Reg Number
bb07879

John Doe
BB07879

Lands

Location
IBURASIRAZUBA Gatsibo
Gasange Kigabiro Kabuye

#trees #treesDistr
54 100

Fert Alloc Fert Given
5 4

Update

Home Distribute to Update Link Fob

Update the trees at distribution

14:56

Reg Number
Enter farmer's Reg Number
bb07879

John Doe
BB07879

Lands

RECORD

Update Number Of Trees

Enter updated number of tre...

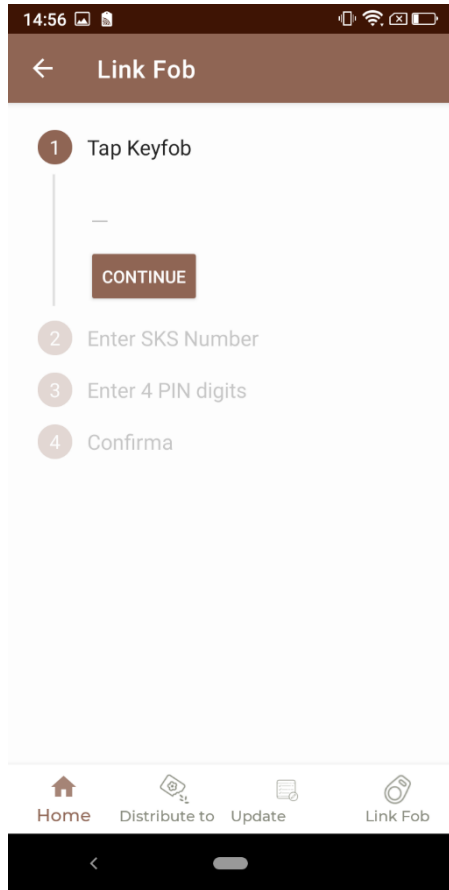
Comment
Enter comment

Home Distribute to Update Link Fob

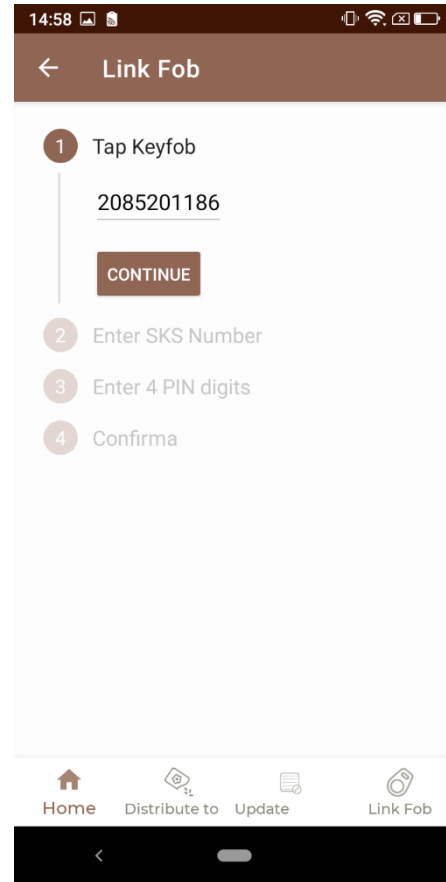
Enter updated number of trees and record

❖ Input distribution process on Android application platform

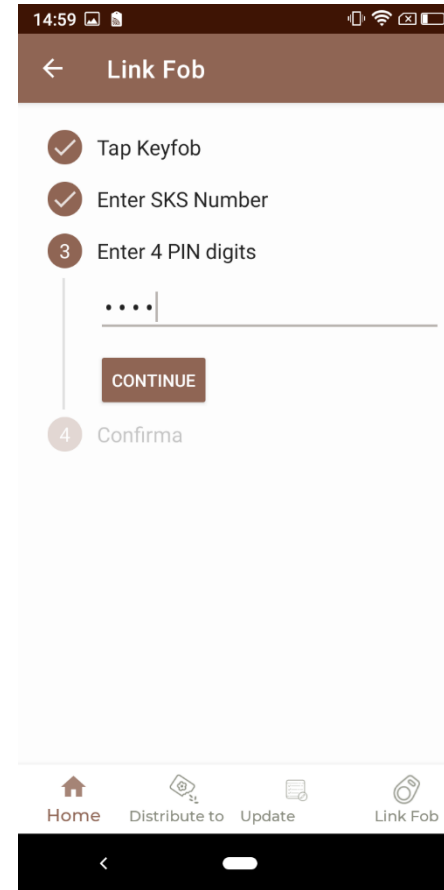
✓ Register new key fob



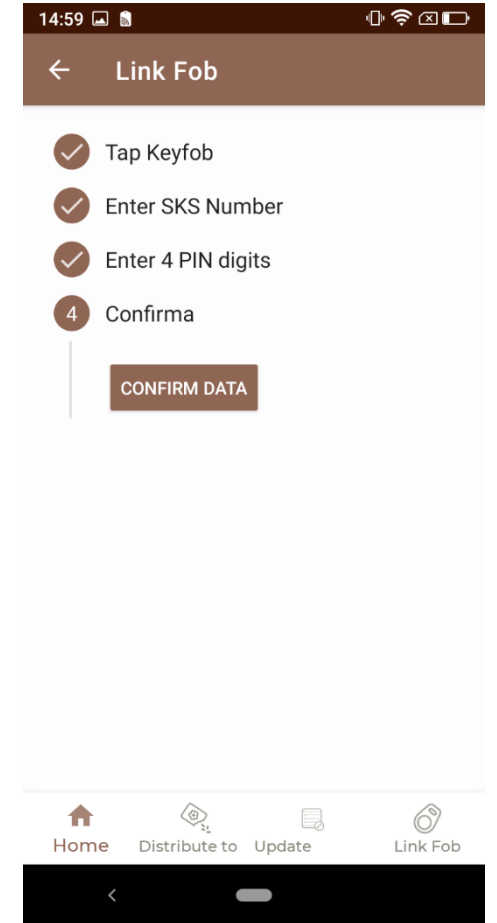
Select link fob



Tap the fob and continue



Enter PIN



Confirm data

❖ Input distribution process on Android application platform

✓ Select the farmer approval channel _ Key fob

16:31

Reg Number
Enter farmer's Reg Number
bb07879

John Doe
BB07879

RECORD

stock ID
400Kgs -21/10/2019

Distributed Kgs
Enter Kgs
10

Farmer Approval
☐ Phone/USSD ☒ Keyfob

Home Distribute to Update Link Fob

During distribution select Key fob as farmer approval channel (For farmers without phone) and record

16:32

Distributed Kgs
Received KGS
10

Tap keyfob
2085201186

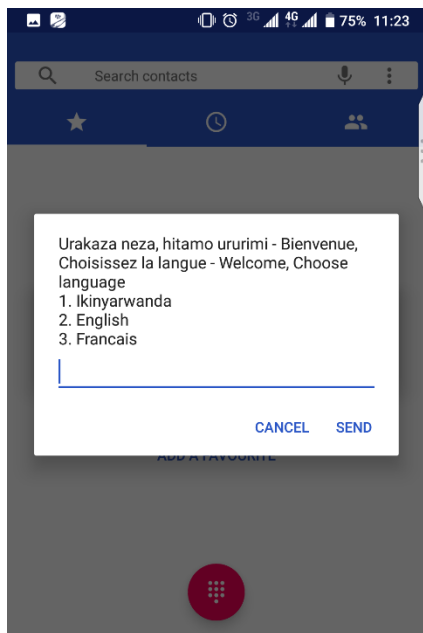
PIN NUMBER
Enter 4 digits PIN
....

APPROVE INPUT

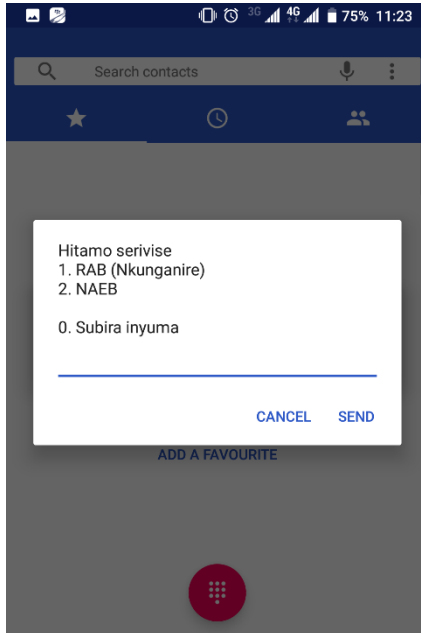
Fill in the distributed KGS, tap the key fob , input PIN and approve

❖ Input distribution process on USSD platform

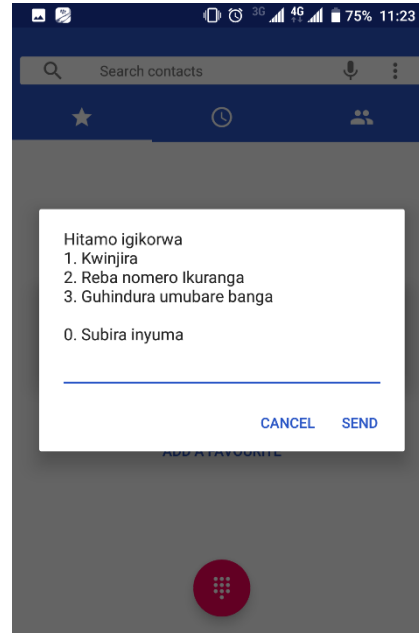
✓ Select the farmer approval channel _ USSD *774#



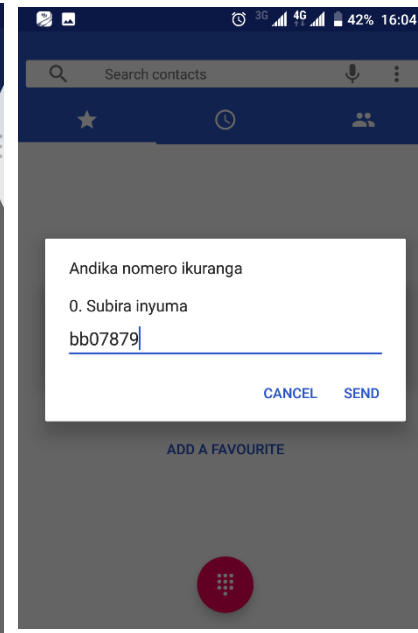
Dial *774# choose language



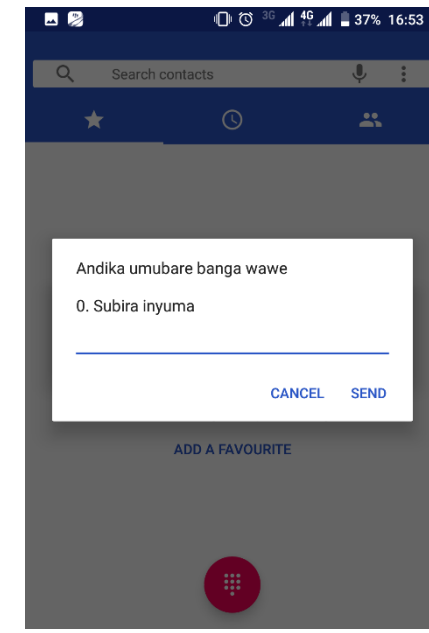
Select 2 NAEB



Select 1



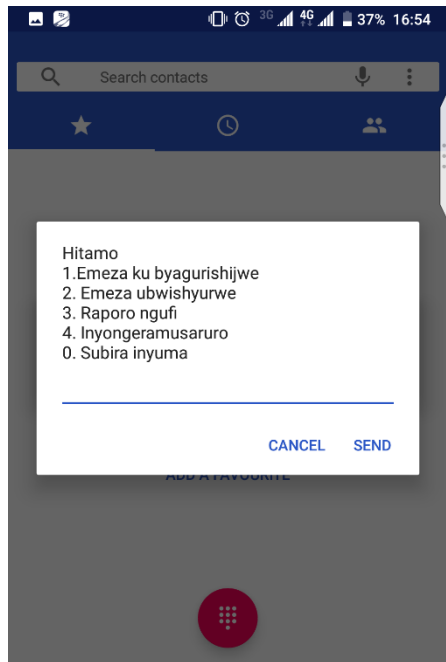
Input registration number



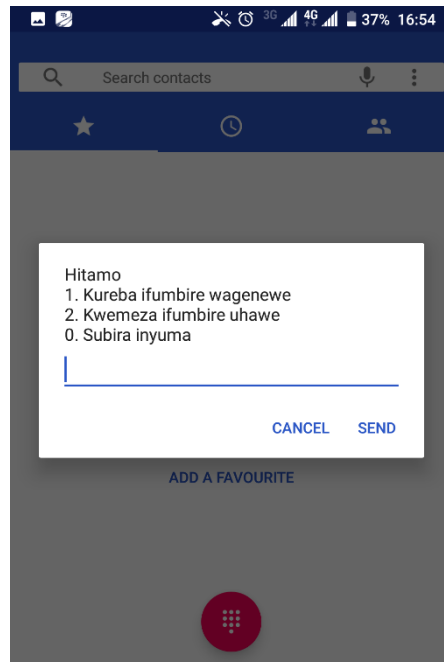
Input PIN

❖ Input distribution process on USSD platform

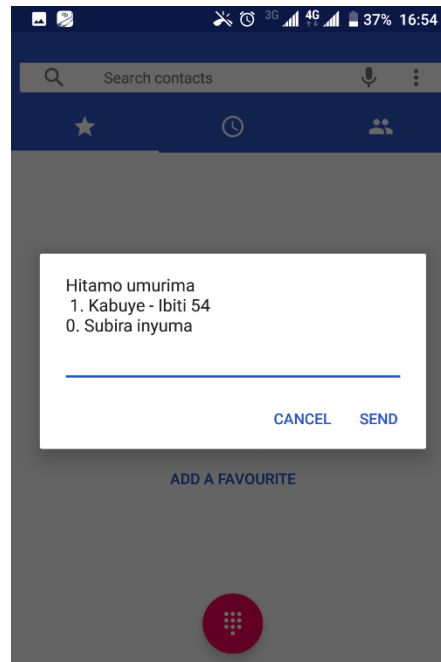
- ✓ Select the farmer approval channel _ USSD *774#



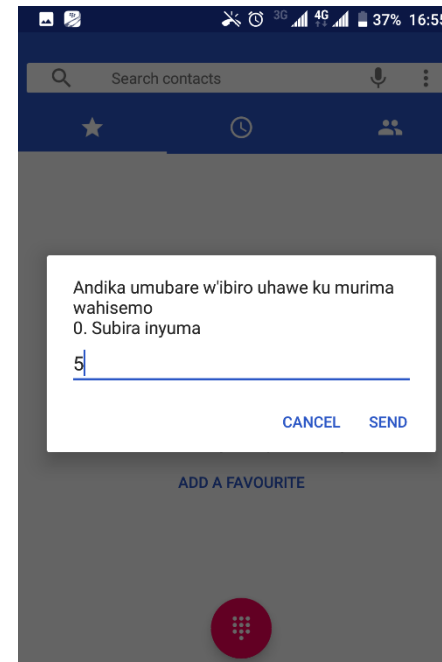
Select 4



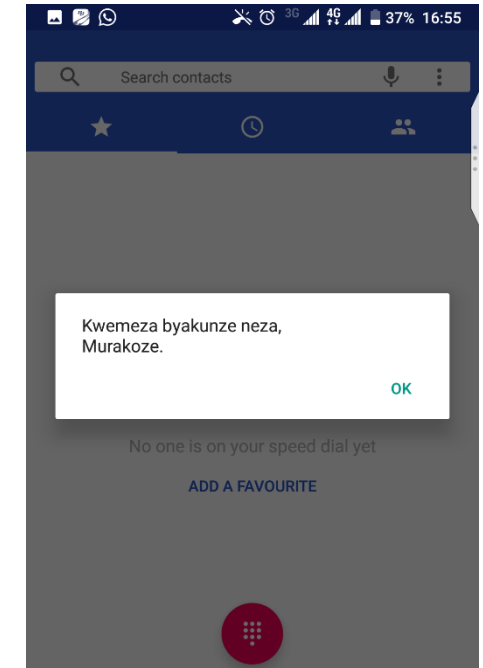
Select 2



Select 1



Input received quantity



Successful approval

Thank you