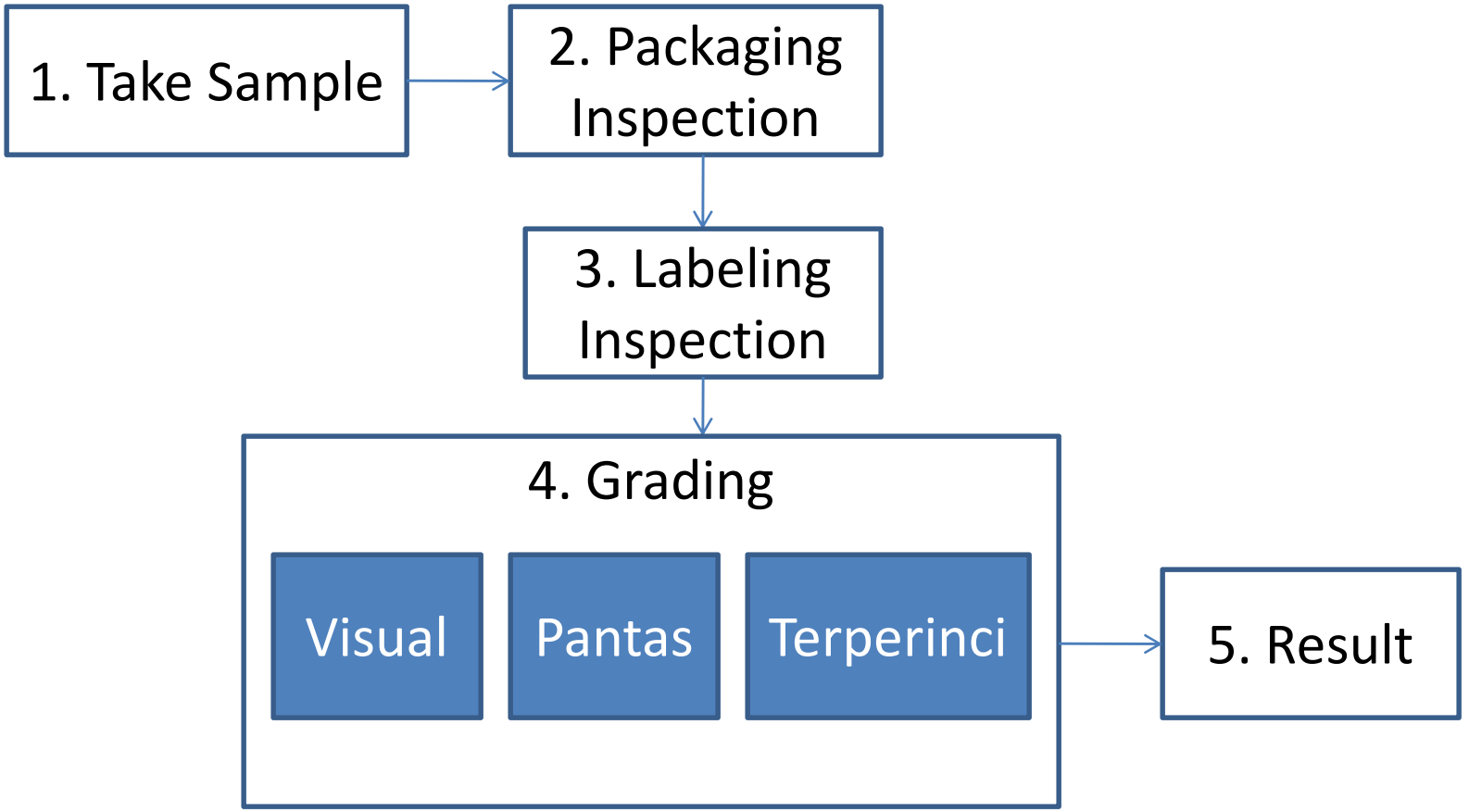
Commodity Inspection
&
Grading

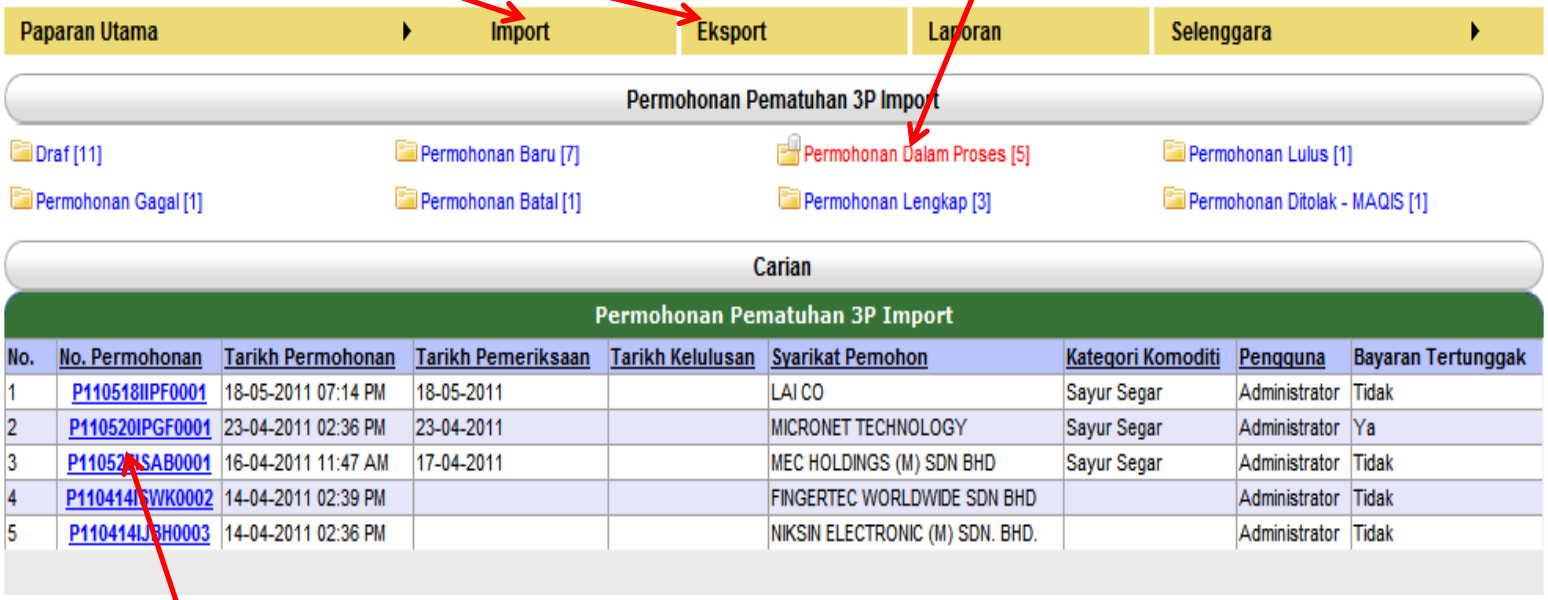
Inspection & Grading Process



Take Sample

1. Click on Import or Export menu.

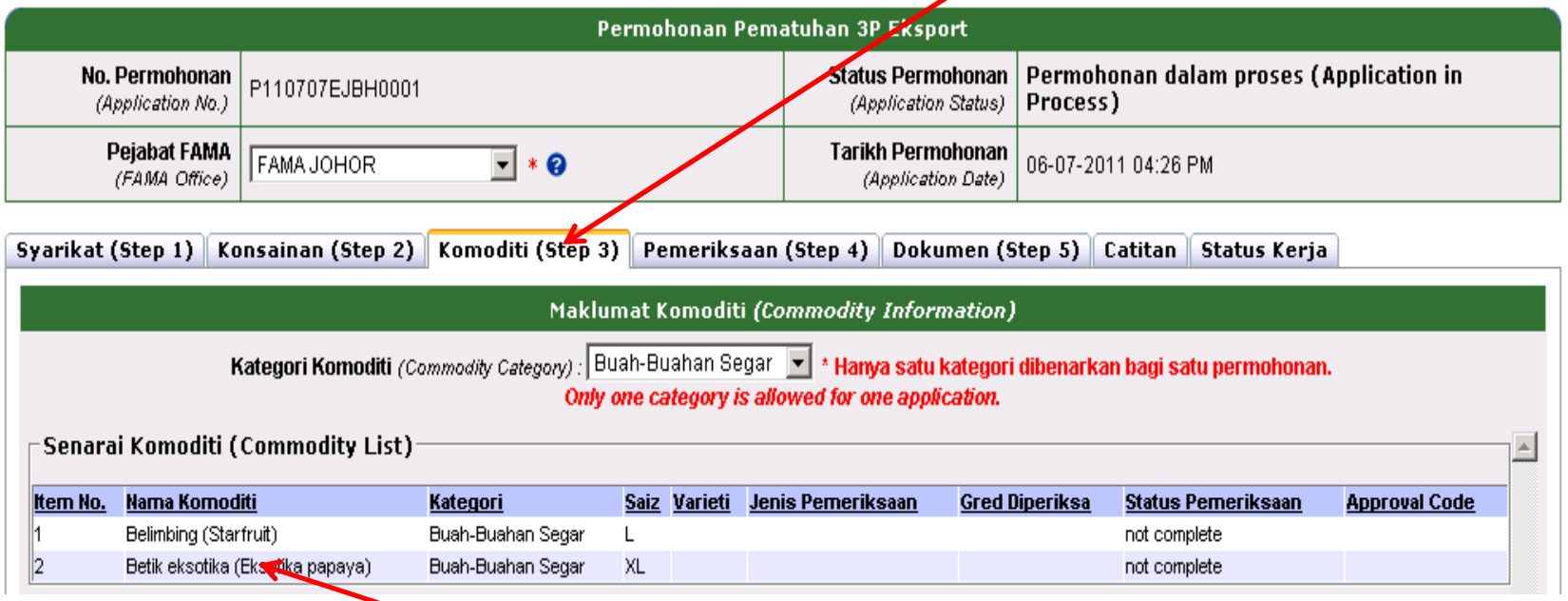
2. All the verified 3P Applications for Import/Export will be tagged and stored according in the “Permohonan Dalam Process” status



3. Click on “No.Permohonan” from the listing displayed to proceed to take sampling.

Take Sample

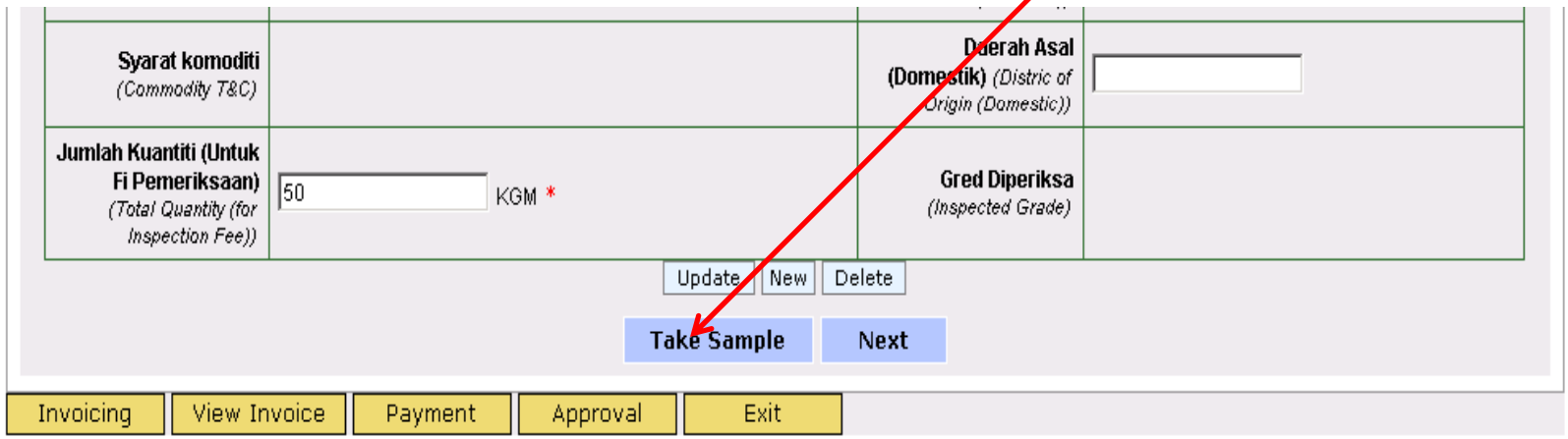
4. Click on the “Komoditi (Step 3)” tab from the 3P Application



5. Select the Commodity from the “Senarai Komoditi” by clicking on the commodity name

Take Sample

6. Once the commodity details displayed, click on “Take Sample” button



Take Sample

The recommended sampling count and maximum unit can be take is already calculate by the system according to the formula set by FAMA Management

Pengambilan Sampel (Sampling)

No. Permohonan *(Application No.)*	P110707EJBH0001	**Kod Pejabat FAMA** *(FAMA Centre Code)*	JBH
Nama Syarikat *(Company NAme)*	DKSH TRANSPORT AGENCIES (M) SDN BHD	**Tarikh Permohonan** *(Application Date)*	06-07-2011 04:26 PM
Kategori Komoditi *(Commodity Category)*	Buah-Buahan Segar	**No. Item** *(Item No.)*	1
Nama Komoditi *(Commodity Name)*	Belimbing (Starfruit)	**Tarikh Pemeriksaan** *(Inspection Date)*	07-07-2011
Bil. Dalam 1 Lot *(Count in 1 Lot)*	400 CFB BOX / KOTAK KERTAS/KOTAK GENTIAN BERALUN	**Bil. Dalam 1 bungkusan** *(Count in 1 package)*	10 BJI
Bil. Bungkusan Sampel yg disyorkan *(Recommended sampling count)*	10 CFB BOX / KOTAK KERTAS/KOTAK GENTIAN BERALUN	**Bil. Bungkusan Sampel yg diambil** *(Sampling count taken)*	10 CFB BOX / KOTAK KERTAS/KOTAK GENTIAN BERALUN
Maksimum Bil. Unit yang boleh diambil *(Maximum Units can be taken)*	100 BJI	**Jumlah Bil. Unit Disample** *(Total Unit for sampling)*	60 BJI

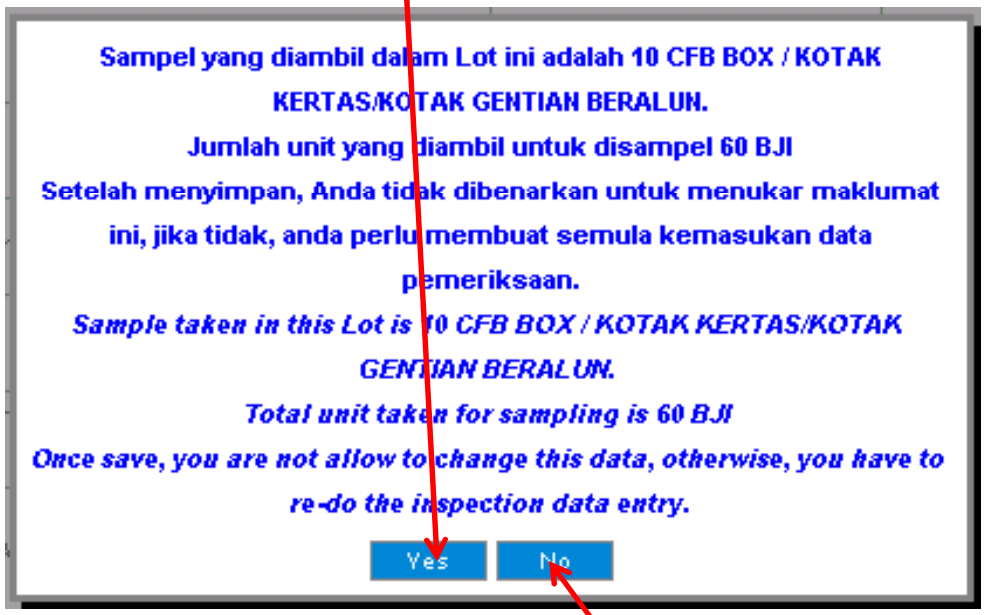
Save

7. At any time the Self Grader or FAMA Inspector or MAQIS Inspector can change the Sampling Count Taken or Total Unit for Sampling by overwrite the “Bil.Bungkusan Sample yang diambil” or JumlahBil. Unit Disampel” fields

8. To complete the taking sampling, click Save button.

Take Sample

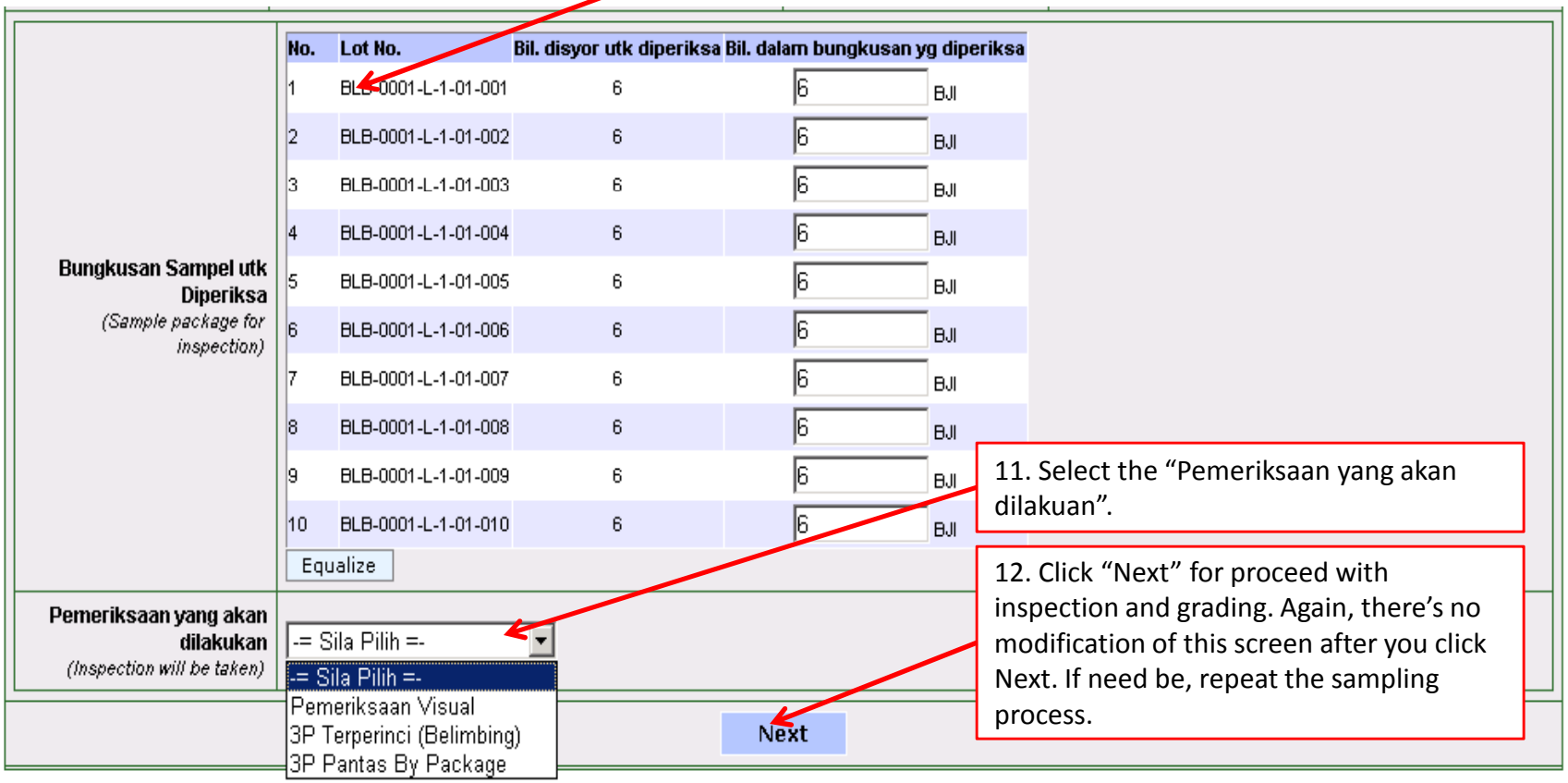
9. The below message will pop-up, please take note once click **"Yes"** button, sampling unit can no longer be edited. This is because the no. of packages chosen to be sampled will be created and tagged with all the respective inspection analysis. If changes are required, the whole sampling process must be repeated.



10. Click "No" button, if you need to edit or change the no. of packages & total units.

Take Sample

Lot no. will be auto generated by the system “Bil. Dalam bungkusan yang diperiksa” system will allocated. The first 3 characters is the commodity code followed by 4 character application serial no. followed by the commodity size, item no. of the list of commodities, sample serial & the serial no. of the package being sampled.

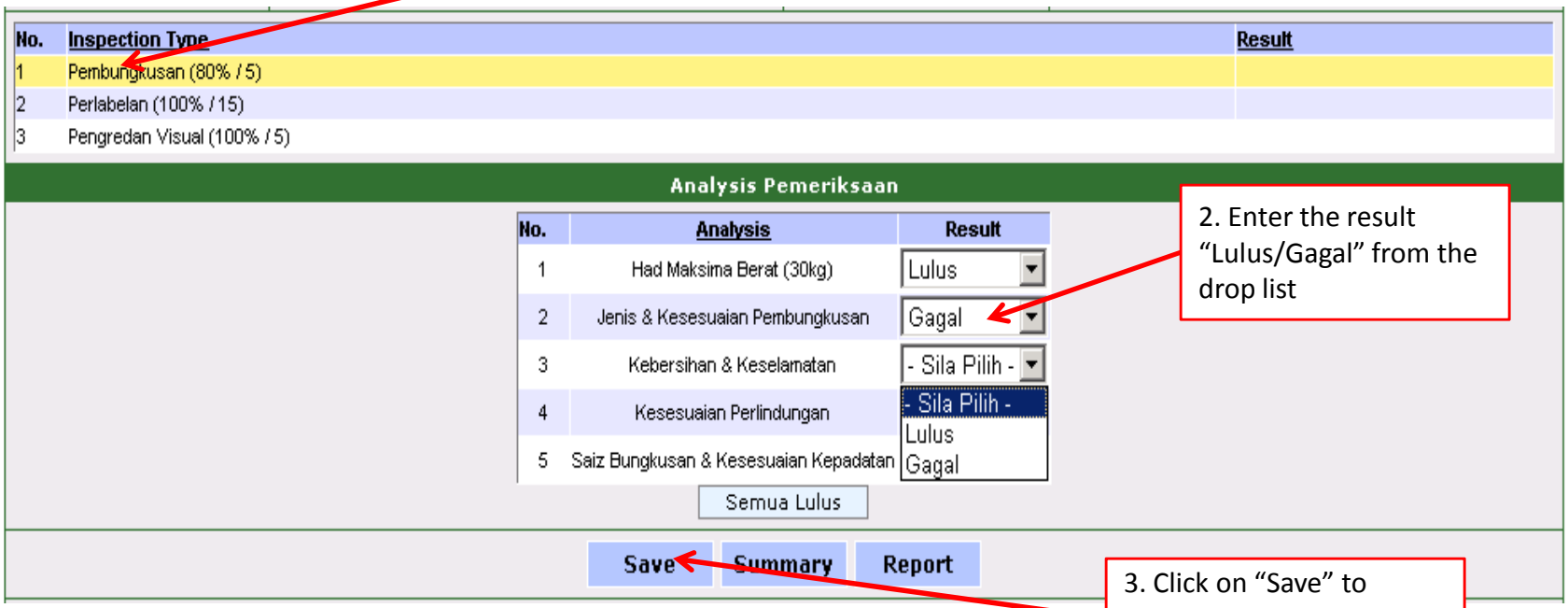


11. Select the “Pemeriksaan yang akan dilakuan”.

12. Click “Next” for proceed with inspection and grading. Again, there’s no modification of this screen after you click Next. If need be, repeat the sampling process.

Packaging Inspection

1. Click on “Pembungkusan” from the Inspection type listing

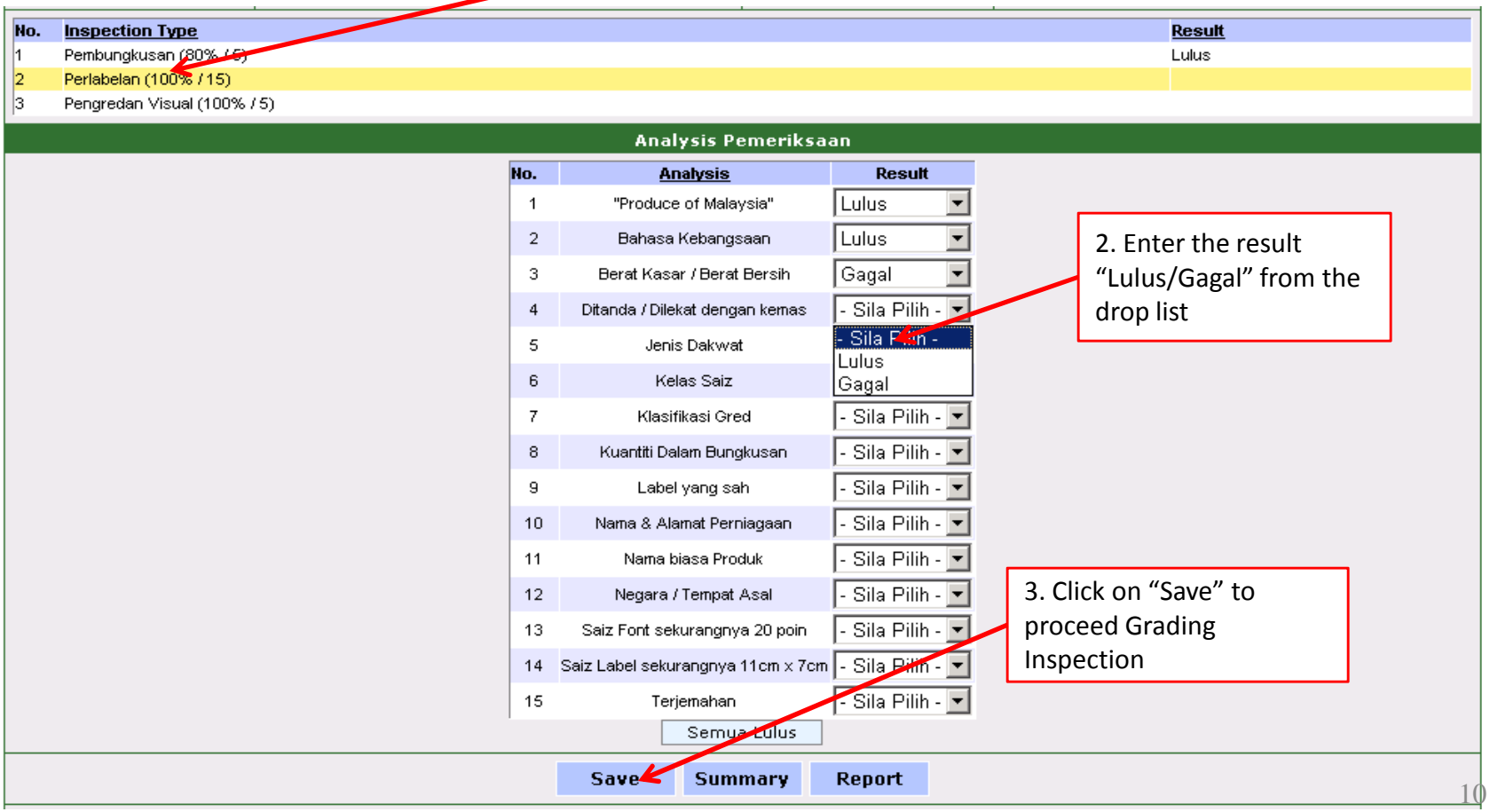


2. Enter the result “Lulus/Gagal” from the drop list

3. Click on “Save” to proceed Labeling Inspection

Labeling Inspection

1. Click on “Perlabelan” from the Inspection type listing

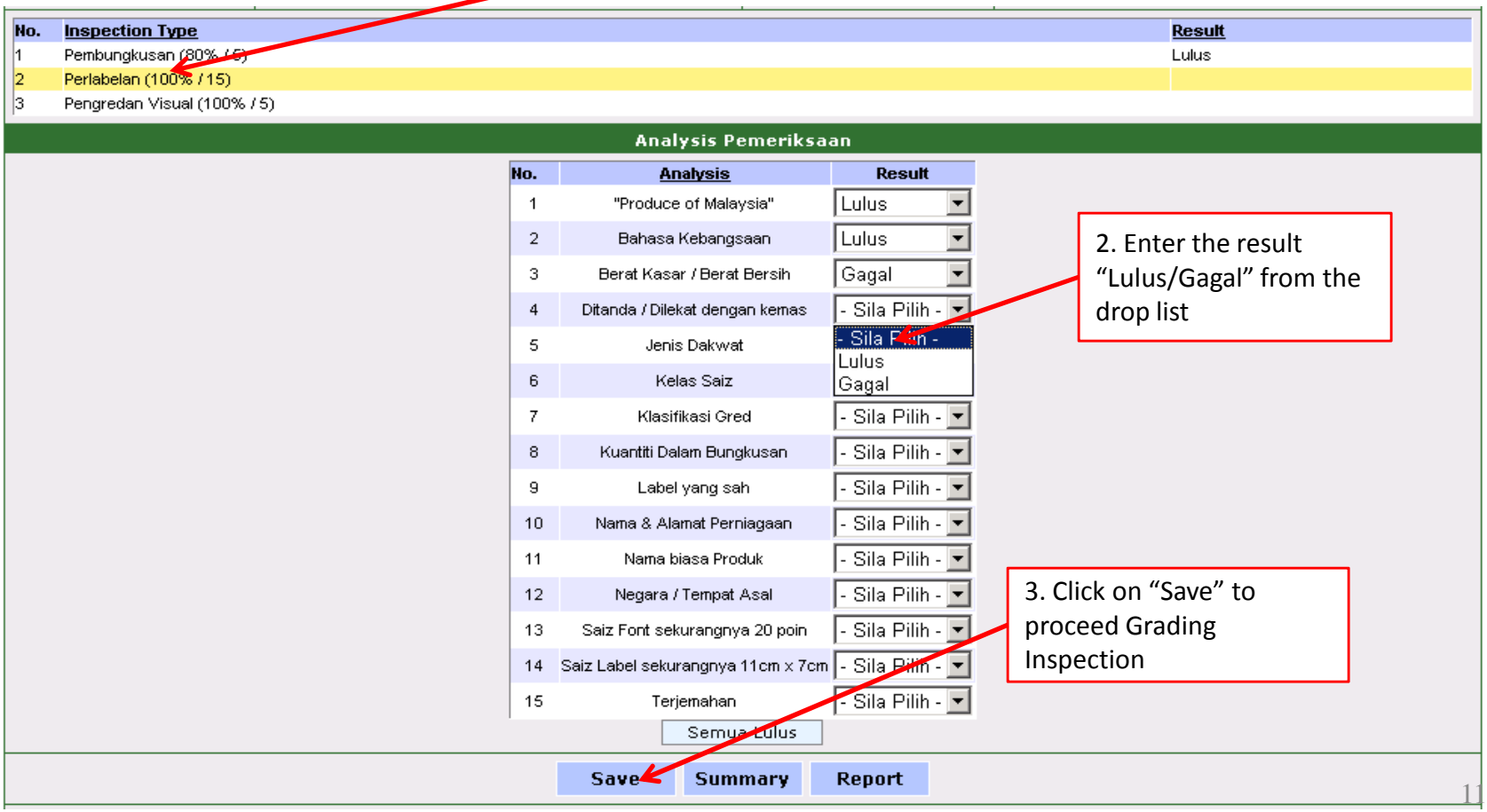


2. Enter the result “Lulus/Gagal” from the drop list

3. Click on “Save” to proceed Grading Inspection

Labeling Inspection

1. Click on “Perlabelan” from the Inspection type listing

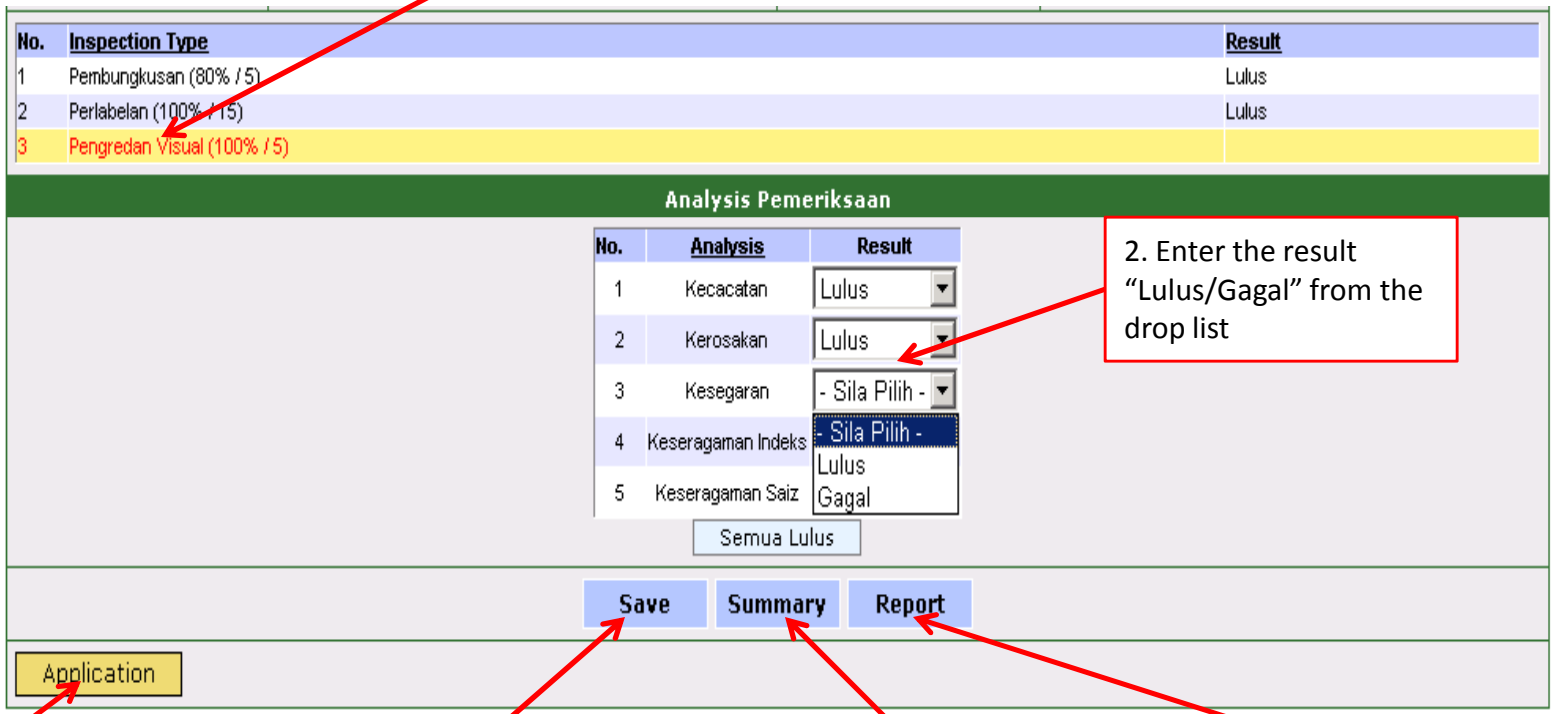


2. Enter the result “Lulus/Gagal” from the drop list

3. Click on “Save” to proceed Grading Inspection

Grading – Visual Inspection

1. Click on “Pengredan Visual” from the Inspection type listing



2. Enter the result “Lulus/Gagal” from the drop list

6. Click on Application to proceed with Grading

3. Click on “Save”, once complete all inspection

4. Click on Summary to view a list of pending items not keyed-in yet

5. Click on Report to print the Inspection Summary Report

Grading – Visual Inspection

Example Summary Report

Inspection Summary Report

Application No. :	P110707EJBH0001	Grading Date :	07-Jul-2011
Company Name :	DKSH TRANSPORT AGENCIES (M) SDN BHD	Licence No. :	11915-V (A11915V)
Item No. :	1	Sample No. :	BLB-0001-L-1-01
Commodity Name :	Starfruit (Belimbing)		
Total Package in one Lot :	400 CFB BOX / KOT	Total Unit in One Package :	10 BJI
Sampling Package Taken :	10 CFB BOX / KOT	Total Unit in One Lot :	4000 BJI
Total Unit tested :	60 BJI		
Grade Result :	**Lulus**		
Grader :	Administrator		

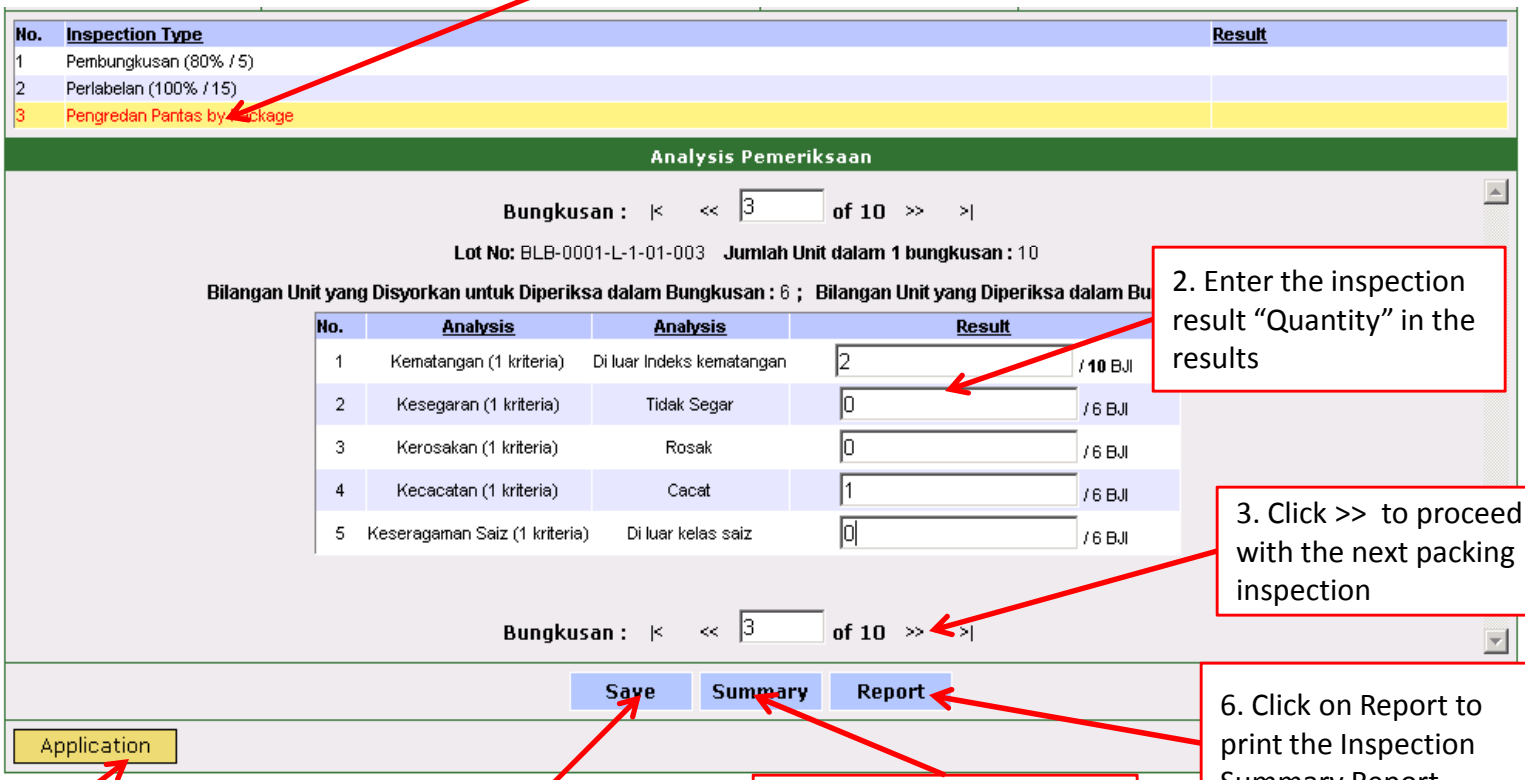
Inspection Summary :

Inspection Type	Inspection Result
Perlabelan	Lulus
Pembungkusan	Lulus
Pengredan	Lulus

* For Item Num = '-', its because of the result is base on overall of the package.

Grading – Fast Inspection

1. Click on “Pengredan Pantas” from the Inspection type listing



2. Enter the inspection result “Quantity” in the results

3. Click >> to proceed with the next packing inspection

6. Click on Report to print the Inspection Summary Report

7. Click on Application to proceed with Grading

4. Once complete entering the inspection results, click on Save.

5. Click on Summary to view a list of pending items not keyed-in yet

Grading – Fast Inspection

Example Summary Report

Inspection Summary Report

Application No. : P110707EJBH0001 Grading Date : 07-Jul-2011

Company Name : DKSH TRANSPORT AGENCIES (M) SDN BHD Licence No. : 11915-V (A11915V)

Item No. : 1 Sample No. : BLB-0001-L-1-01

Commodity Name : Starfruit (Belimbing)

Total Package In one Lot : 400 CFB BOX / KOTTotal Unit In One Package : 10 BJI

Sampling Package Taken : 10 CFB BOX / KOTTotal Unit In One Lot : 4000 BJI

Total Unit tested : 60 BJI

Grade Result : Gred 1

Grader : Administrator

Inspection Summary :

Inspection Type	Inspection Result
Perlabelan	Lulus
Pembungkusan	Lulus
Pengredan	Gred 1

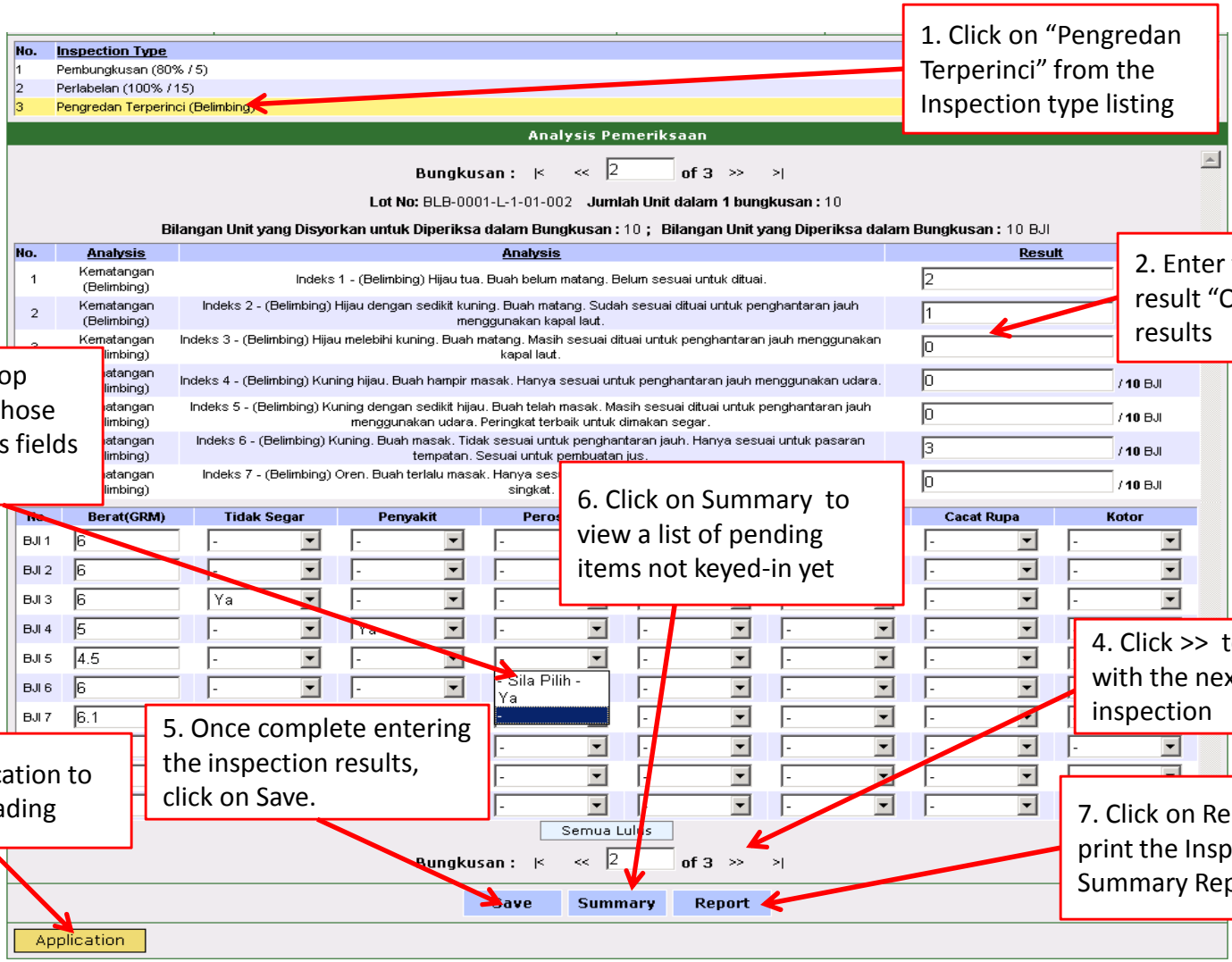
Grading Summary :

Grade Type	Tolerance Result
Kematangan	5.00
Kesegaran	0.00
Kerosakan	1.67
Kecacatan	3.33
Keseragaman Saiz	0.00

Grading Details :

Lot Num	Item Num	Grade Type	Analysis	Result Type	Result
BLB-0001-L-1-01-001	-	Kematangan (1 kriteria)	Di luar indeks kematangan	Kira	2
BLB-0001-L-1-01-001	-	Kesegaran (1 kriteria)	Tidak Segar	Kira	0
BLB-0001-L-1-01-001	-	Kerosakan (1 kriteria)	Rosak	Kira	1
BLB-0001-L-1-01-001	-	Kecacatan (1 kriteria)	Cacat	Kira	0
BLB-0001-L-1-01-002	-	Kematangan (1 kriteria)	Di luar indeks kematangan	Kira	1
BLB-0001-L-1-01-002	-	Kesegaran (1 kriteria)	Tidak Segar	Kira	0
BLB-0001-L-1-01-002	-	Kerosakan (1 kriteria)	Rosak	Kira	0
BLB-0001-L-1-01-002	-	Kecacatan (1 kriteria)	Cacat	Kira	1

Grading – Details Inspection



1. Click on “Pengredan Terperinci” from the Inspection type listing

2. Enter the inspection result “Quantity” in the results

3. Select from drop down menu for those inspection results fields is Drop Down

4. Click >> to proceed with the next packing inspection

5. Once complete entering the inspection results, click on Save.

6. Click on Summary to view a list of pending items not keyed-in yet

7. Click on Report to print the Inspection Summary Report

8. Click on Application to proceed with Grading

Grading – Details Inspection

Example Summary Report

Inspection Summary Report

Application No. : P110707EJBH0001 Grading Date : 07-Jul-2011

Company Name : DKSH TRANSPORT AGENCIES (M) SDN BHD Licence No. : 11915-V (A11915V)

Item No. : 1 Sample No. : BLB-0001-L-1-01

Commodity Name : Starfruit (Belimbing)

Total Package in one Lot : 400 CFB BOX / KOTTotal Unit in One Package : 10 BJI

Sampling Package Taken : 3 CFB BOX / KOTTotal Unit in One Lot : 4000 BJI

Total Unit tested : 30 BJI

Grade Result : **Substandard**

Grader : Administrator

Inspection Summary :

Inspection Type	Inspection Result
Perlabelan	Lulus
Pembungkusan	Lulus
Pengredan	Substandard

Grading Summary :

Grade Type	Tolerance Result
Kematangan	76.67
Kesegaran	0.03
Kerosakan	0.03
Kecacatan	0.00
Keseragaman Saiz	100.00

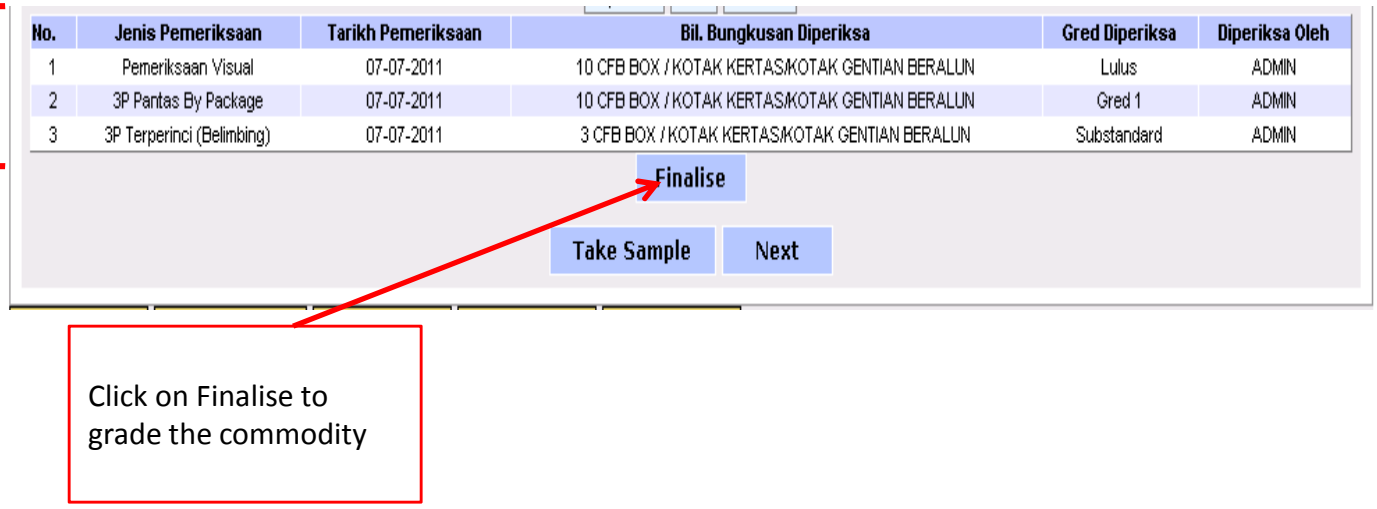
Grading Details :

Lot Num	Item Num	Grade Type	Analysis	Result Type	Result
BLB-0001-L-1-01-001	-	Kematangan (Belimbing)	Indeks 1 - (Belimbing) Hijau tua. Buah belum matang. Belum sesuai untuk ditual.	Kira	1
BLB-0001-L-1-01-001	-	Kematangan (Belimbing)	Indeks 2 - (Belimbing) Hijau dengan sedikit kuning. Buah matang. Sudah sesuai ditual untuk penghantaran jauh menggunakan kapal laut.	Kira	0
BLB-0001-L-1-01-001	-	Kematangan (Belimbing)	Indeks 3 - (Belimbing) Hijau melebihi kuning. Buah matang. Masih sesuai ditual untuk penghantaran jauh menggunakan	Kira	0

Inspection & Grading

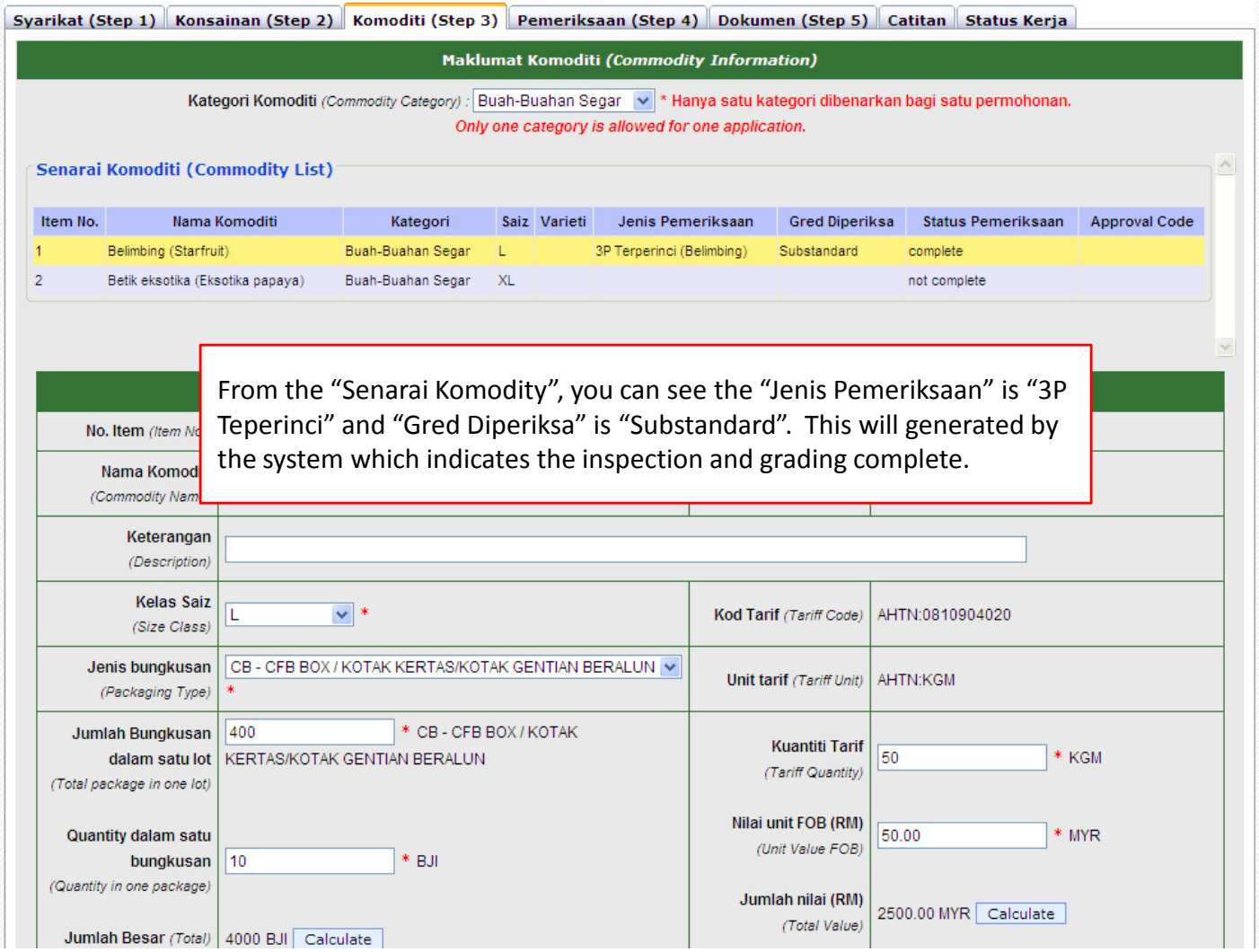
Please take note that for one commodity, grading can be done many times with different types of Grading Inspection

Once the grading inspection complete, this screen will appear just below the commodity details page



Click on Finalise to grade the commodity

Inspection & Grading



From the “Senarai Komodity”, you can see the “Jenis Pemeriksaan” is “3P Teperinci” and “Gred Diperiksa” is “Substandard”. This will generated by the system which indicates the inspection and grading complete.