

## Teknowledge Shared Services (pvt) Ltd

### OPR FOR SHIPMENT MAN HOURS FORECAST REPORT

Subject	How to complete SL Horana Shipment Man Hours forecast Report
Department	Labor Planing
Recorder	Dilumi Menuka
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### SL Horana Shipment Man Hours forecast Report

1. Man Hour Forecast report prepping for Before Shipment Date
2. Details has taken from Marketing Department before Shipment Date
  - o Fish quantity and fish verity
3. Man Hour Forecast report is divided into the following sections
  - a. Man Hour Forecast Report
  - b. Man Hour Forecast Summary

#### a. Man Hour Forecast Report

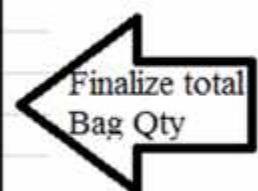
First of all below mentioned details has taken from Marketing Department or Horana Farm Manager.

- ✓ Fish quantity and Fish Varity- Finalize total fish quantity and fish type
- ✓ To be Hopping allocation # of Labor- # of staff Planned to allocation Production

After get the Detail Finalize total Bag qty of each Fish Varity applied to Below Man hour forecast report

	Qty	EOQ	Bags
Guppy - MALE	16000	150	106.666667
Guppy - FEMALE	7000	150	46.666667
GUPPY-LASER BEAM-MALE 1.5"	150	150	1
White Cloud	2900	150	19.333333
Pink Ghost Swordtail (Solar Flare)	3000	150	20
Baby betta	5000	12	416.666667
GUPPY-COBRA MALE 1.5"	7000	150	46.666667
SHARK-ROSE LINE 2"			

107
47
1
20
20
417
47



Prepared By: Asanka Deepal			Man Hour Forecast Report												
Last Update Date 02/25/2015			Report Date:02/25/2015			Day		Wednesday							
Master station	Bench Marks	Station ID	Sub Stations	Item Description	EOQ	Forecasted #of Units needed for Production	Benchmark			Projected Man Hrs	Planned Staff	Projected Hours Per Person	Hrs For M.Station		
							UOM /Qty	UOM Description	Time						
Bagging	C1/C2	204	Station Setup	C1		4			0:15:00	1:00:00	Baggers	1:00:00	1:00:00		
								Lable							
				C2											
	Bags per Minute	201	Bagging & Counting (Freshwater)	Guppy									15:34:30		
				WHITE CLOUD-24KT GOLD 1"	150	20	1		0:03:00	1:00:00					
				SCISSOR TAIL GUPPY MALE	150	0	1		0:03:00	0:00:00	Bagger 1	3:55:32			
				SWORDTAIL PINK GHOST	150	20	1		0:03:00	1:00:00	Bagger 2	3:55:32			
				Guppy Male	150	107	1		0:03:00	5:21:00	Bagger 3	3:55:32			
				Female Guppy	150	47	1		0:03:00	2:21:00	Bagger 4	3:55:32			
				GUPPY-COBRA	150	47	1		0:03:00	2:21:00					
				LASER GUPPY	150	1	1		0:03:00	0:03:00					
				Bags		242									
				Regular											
				SHARK-RED LINED 2	150	0	1		0:03:00	0:00:00					
				Bags		0									

### Reviewing Points of this report.

- Master Station – Categorize Each Master Station Of Production related ( Bagging, Clipping , Packing , Closing and Dispatching)
- Station Id – Projected Staff allocation sub task station id and sub task Description.
- Item Description – Explain from this fish type Fresh water or Salt water.
- EOQ – How many fishes Planned to put one bag.(per bag to one fish putting for salt water)
- Forecast # of units – Finalize total fish qty
- Bench Mark – This is a fix time already has taken for Production related work.
- Projected Man Hour – Bench mark has being applying to finalize fish qty showing total man hours.
- Planned Staff- already planned staff divided to each Master station according to total projected man hour.
- Projected Hours Per Person – Total projected man hours divided to projected staff. After that planning staff allocation for Production works.
- Hours For Master Station – Showing in this Colum total time of each Master Station that is Calculation of relevant substation.

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Last Update Date 02/25/2015

## Man Hour Forecast Report

Report Date:02/25/2015

Day

Wednesday

Master station	Bench Marks	Station ID	Sub Stations	Item Description	EOQ	Forecasted #of Units needed for Production
	C1/C2	204	Station Setup	C1		4
				C2		
	Bags per Minute	201	Bagging & Counting (Freshwater)	Guppy		
				WHITE CLOUD-24KT GOLD 1"	150	20
				SCISSOR TAIL GUPPY MALE	150	0
				SWORDTAIL PINK GHOS	150	20
				Guppy Male	150	107
				Female Guppy	150	47
				GUPPY-COBRA	150	47
				LASER GUPPY	150	1
					Bags	242
				Regular		
				SHARK-RED LINED 2	150	0
					Bags	0

Bagging

On this report shown the main station & Sub Station

EOQ – How many fishes Planned to put one bag

Forecasted #of Units needed for Production	Benchmark			Projected Man Hrs	Planned Staff	Projected Hours Per Person	Hrs For M. Station
	UOM /Qty	UOM Description	Time				
					Baggers	1:00:00	1:00:00
4		Lable	0:15:00	1:00:00			
							15:34:30
20	1		0:03:00	1:00:00			
0	1		0:03:00	0:00:00	lagger 1	3:55:32	
20	1		0:03:00	1:00:00	lagger 2	3:55:32	
107	1		0:03:00	5:21:00	lagger 3	3:55:32	
47	1		0:03:00	2:21:00	lagger 4	3:55:32	
47	1		0:03:00	2:21:00			
1	1		0:03:00	0:03:00			
242							
0	1		0:03:00	0:00:00			
0							

Finalize Total Bag Qty

Finalize fish qty to applying to bench mark taken projected man hours for each substation

Lable						
						15:34:30
1		0:03:00	1:00:00			
1		0:03:00	0:00:00	Bagger 1	3:55:32	
1		0:03:00	1:00:00	Bagger 2	3:55:32	
1		0:03:00	5:21:00	Bagger 3	3:55:32	
1		0:03:00	2:21:00	Bagger 4	3:55:32	
1		0:03:00	2:21:00			
1		0:03:00	0:03:00			
1		0:03:00	0:00:00			

## b. Man Hour Forecast Summary

Production related each Master station total time showing in this particular summary.

Tropical Fish International (PVT) LTD			
Horana Farm Centre			
Man Hour Forecast Summary			
Report Date:02/25/2015			
ID	Master Station	Time	# of peoples to
200	Bagging	17:26:00	
300	Clipping	5:34:00	
400	Packing	7:55:20	2
500	Closing & Dispatching	5:05:00	1
	Total	36:01:06	

This is how to display staff allocation for subtask and his or her projected time

Production related each master station id, master station description and total hours

After this all process we are looking difference of Actual and projected time. There is huge gap between this two it will be taken for under inquiries.