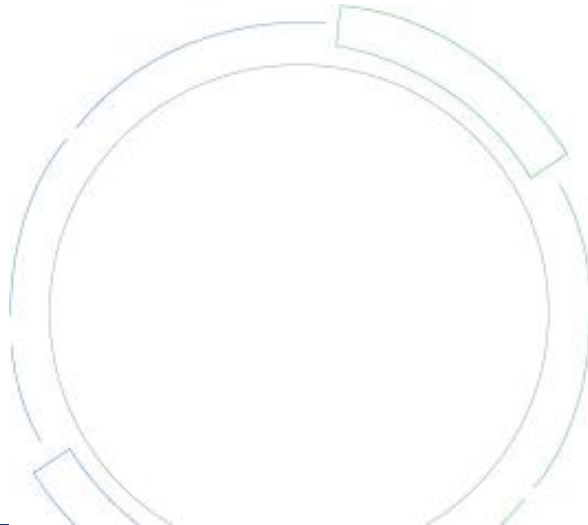# Hartalega

HSB Monthly WIP Monitoring Report

User Guide Document

Hartalega Holdings Bhd

Prepared by Pang Yik Siu
Version 1.0

18th Feb, 2019

Monthly WIP Movement Tracking Report (by plant) for JAN

Report generated on : 18/02/2019 5:16:41 PM

Start Date:	01/01/2019	Plant:	P2
End Date:	31/01/2019	Shift:	7-7
Estimated output:	36,292,500		

	Area	Total Batch	Total PCs
a	Actual Output (completed QAI)	6,707	36,500,184
b	Watertight (QC,QAI,PSI,Production) & Visual Test	137	745,874
c	Lost batch (completed QAI)	66	265,611
d	Packed as FG	6,606	36,380,809
e	Full batch downgrade to 2G	0	0
f	Full batch downgrade to Reject	0	0
g	OQC-2G		587,972
h	OQC-Reject		25,000
i	TMP generated in TOMS	14	45,450
j	TMP inventorized in TOMS	14	45,450
k	WIP inventorized into Glove Inventory System	124	454,474
l	WIP in transit	3,464	17,964

Input
Output
In transit

	Area	Description
a.	Actual Output (completed QAI)	Online and offline batch card that completed QAI • Online: Hourly Batch Card • Offline: Print Normal Batch Card
b.	Watertight (QC,QAI,PSI,Production)	Watertight batch card that completed QAI
c.	Lost batch (Completed QAI)	Lost batch card that completed QAI
d.	Packed as FG	Batch card completed final pack
e.	Full batch downgrade to 2G	Batch card downgrade to second grade glove completely under QC module
f.	Full batch downgrade to Reject	Batch card downgrade to reject glove completely under QC module
g.	OQC-2G	Sorted out 2G glove pieces during QC scanning
h.	OQC-Reject	Sorted out rejected glove pieces during QC scanning
i.	TMP generated in TOMS	Batch card registered in TOMS system
j.	TMP inventorized in TOMS	Batch card registered in TOMS system without scan out and scan into pallets
k.	WIP inventorized in GIS	Batch card scan in to GIS without scan out
l.	WIP in transit	Batch card not found in area below but not packed • Full batch downgrade to 2G/Reject • Full batch downgrade to 2G/Reject • Non-SP pending OQC/PT • Registered as TMP • Stored into Glove Inventory

Monthly WIP Movement Tracking Report (by plant) for JAN

Report generated on : 18/02/2019 5:16:41 PM

Start Date:	01/01/2019	Plant:	P2
End Date:	31/01/2019	Shift:	7-7
Estimated output:	36,292,500		

- Report Parameters
  - Start Date: batch card date – First date of the month
  - End Date: batch card date – Last date of the month
  - Shift : 7-7 or 12-12
  - Plant: plant selection (P2,P3,P4,P5,P6)

- Estimated Output
  - Get glove output from OEE data (OEE_Data.TargetOutput)
  - If selected 'Date' is not process in OEE backend, it will get output from production line in particular plant (ProductionLine.Speed * 24)

Growing Global

Monthly WIP Movement Tracking Detail Report (by plant) - JAN

Report generated on : 18/02/2019 5:23:12 PM

Start Date: **01/01/2019**   Plant: **P2**
End Date: **31/01/2019**   Shift: **7-7**

Table 1

Nbr	Area	Post Date	Serial Number	Batch Number	QC Description	QC Type	ShiftId	LineId	Plant	Glove Type	Size	BatchWeight	TenPCsWeight	Batch Card Date	QAI Date	IsOnline	Is Partial Packed	Total PCs	Packed Pcs	Remain PCs
1	Pending PT - WIP inventorized into Glove Inventory System	14/02/2019 2:22:36 PM	1190005836	X02/20190105/S	LIGHT C	0006020005	3		P2	NB-AB-CRP-70-EC-LBLU-KCL	S	56.300	63.980	05/01/2019 6:29:28 AM	14/02/2019 2:12:05 PM	False	False	8,799	0	8,799
2	Pending PT - WIP inventorized into Glove Inventory System	16/02/2019 7:52:18 AM	1190050593	A14/20190124/M	STRAIGHT PACK	0006020001	1	L14	P2	NB-AB-PTPF-70-EC-LBLU-KCL	M	60.200	72.240	24/01/2019 7:16:08 AM	24/01/2019 8:04:00 AM	False	False	8,333	0	8,333
3	Pending PT - WIP inventorized into Glove Inventory System	14/02/2019 1:23:52 PM	1190005835	X02/20190105/S	100% VISUAL + LIGHT C	0006020011	3		P2	NB-AB-CRP-70-EC-LBLU-KCL	S	53.000	63.970	05/01/2019 6:28:02 AM	14/02/2019 1:22:22 PM	False	False	8,285	0	8,285
4	Pending PT - WIP inventorized	23/01/2019 5:46:14 PM	1190038527	X02/20190118/L	STRAIGHT PACK	0006020001	2		P2	NR-AB-PCPF-133-EC-NAT-EMS	L	60.500	155.700	18/01/2019 9:25:41 PM	22/01/2019 12:48:42 AM	False	False	3.885	0	3.885

Nbr	Area	Post Date	Serial Number	Batch Number	QC Description	QC Type	ShiftId	LineId	Plant	Glove Type	Size	BatchWeight	TenPCsWeight	Batch Card Date	QAI Date	IsOnline	Is Partial Packed	Total PCs	Packed Pcs	Remain PCs
1	WIP inventorized into Glove Inventory System	16/02/2019 7:53:56 AM	1190039981	A14/20190119/S	STRAIGHT PACK	0006020001	1	L14	P2	NB-AB-PTPF-70-EC-LBLU-KCL	S	60.500	63.480	19/01/2019 12:04:20 PM	19/01/2019 12:58:01 PM	False	False	9,530	0	9,530
2	WIP inventorized into Glove Inventory System	16/02/2019 7:53:48 AM	1190043657	C14/20190120/S	STRAIGHT PACK	0006020001	3	L14	P2	NB-AB-PTPF-70-EC-LBLU-KCL	S	60.400	64.280	21/01/2019 3:03:37 AM	21/01/2019 4:04:46 AM	False	False	9,396	0	9,396
3	WIP inventorized into Glove Inventory System	16/02/2019 7:53:08 AM	1190046542	A14/20190122/S	QMAX	0006020003	1	L14	P2	NB-AB-PTPF-70-EC-LBLU-KCL	S	60.600	64.710	22/01/2019 10:07:44 AM	22/01/2019 11:10:33 AM	False	False	9,364	0	9,364

Table 2

- Detailed report show the record breakdown by batch card details
- Screen shot (Table 1) showed 'PT' batch card in *Glove Inventory System*.
- Screen shot (Table 2) show remaining batch card in *Glove Inventory System*.

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System Functionalities – Monthly WIP Monitoring Detailed Report

- Detailed report will show batch card breakdown information for each area by clicking hyperlink at (Total Batch)

- It will get the latest posted date for particular area

- Total PCs information is purely from QAI output

- Fields displayed included:

Total Batch
294
12
268
0
0
5
9
9
17
9

1. Area	10. Size	19. Packed PCs
2. Post Date	11. Tier Side	20. Remain PCs
3. Serial Number	12. BatchWeight	
4. Batch Number	13. TenPCsWeight	
5. QC Description	14. Batch Card Date	
6. ShiftId	15. QC Type	
7. LineId	16. QAI Date	
8. Plant	17. IsOnline	
9. Glove Type	18. Total PCs	

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Monthly WIP Movement Tracking Detail Report (by plant) - JAN

Report generated on : 18/02/2019 5:39:07 PM

Start Date: **01/01/2019**   Plant: **P2**

End Date: **31/01/2019**   Shift: **7-7**

	Total Batch	Total Pieces
WIP in transit (not packed)	166	16,434,558
WIP in transit (partial packed)	3,298	1,720,449
TOTAL	3,464	18,155,007

Table 1

Table 2

Nbr	Area	Last Modified Date	Serial Number	Batch Number	QC Description	QC Type	ShiftId	LineId	Plant	Glove Type	Size	BatchWeight	TenPCsWeight	Batch Card Date	QAI Date	IsOnline	Is Partial Packed	Total PCs	Packed Pcs	Remain PCs
1	WIP in transit	09/02/2019 7:32:31 PM	1190003281	C11/20190103/XL	100% VISUAL	0006020006	3	L11	P2	NR-AB-PF-55-SE-NAT	XL	45.430	64.900	04/01/2019 5:00:00 AM	04/01/2019 6:56:23 AM	True	False	7,000	0	0
2	WIP in transit	04/01/2019 12:58:55 PM	1190003998	A14/20190104/M	STRAIGHT PACK	0006020001	1	L14	P2	NB-AB-PTPF-61-SE-LBLU-KCL	M	60.500	62.040	04/01/2019 12:06:27 PM	04/01/2019 12:58:55 PM	False	False	9,751	0	0
3	WIP in transit	05/01/2019 10:36:53 AM	1190006128	A15/20190105/M	DIMENSION FAILED	0006020018	1	L15	P2	NB-AB-PTPF-118-EC-SBLU-KCL	M	50.400	126.290	05/01/2019 9:08:51 AM	05/01/2019 10:36:53 AM	False	False	3,990	0	0
4	WIP in transit	14/01/2019 9:10:29 AM	1190011036	X02/20190107/L	STRAIGHT PACK	0006020001	1		P2	NB-AB-CRP-70-EC-LBLU-KCL	L	58.700	77.980	07/01/2019 12:23:29 PM	10/01/2019 8:23:16 PM	False	False	7,527	0	0
5	WIP in transit	12/01/2019 1:10:11 AM	1190021551	C13/20190113/XL	DIMENSION FAILED	0006020018	3	L13	P2	NB-AB-PTPF-118-EC-SBLU-KCL	XL	50.200	145.390	12/01/2019 12:06:19 AM	12/01/2019 1:10:11 AM	False	False	3,452	0	0
6	WIP in transit	13/01/2019 2:30:55 PM	1190025308	A13/20190113/XL	DIMENSION FAILED	0006020018	1	L13	P2	NB-AB-PTPF-118-EC-SBLU-KCL	XL	50.500	147.540	13/01/2019 1:04:20 PM	13/01/2019 2:30:55 PM	False	False	3,422	0	0
7	WIP in transit	23/01/2019 1:53:51 PM	1190026113	B15/20190113/L	LIGHT C	0006020005	2	L15	P2	NB-AB-PTPF-118-EC-SBLU-KCL	L	50.200	134.560	13/01/2019 9:05:03 PM	13/01/2019 10:13:35 PM	False	False	3,730	0	0

- Screen above show 'WIP in transit' batch card.

- First table is showing Total batch with partial packed or pending packed

- Second table is showing batch card details

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THANK YOU

Thank you

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