

Data Dashboard (1 of 2)

Name Redacted																								
INVENTORY		DISTRIBUTION				INCOMING ORDERS SCHEDULED (not including China warehouses)				INCOMING ORDERS (China warehouses)				DEMAND FEEDBACK		Make/Buy Supply Totals								
Total # of Items (excluding items in Quarantine)		Days until next stock-out	2 days ago (NHSSC orders only) (# of items)	2 days ago (Clipper orders only) (# of items)	Yesterday (NHSSC orders only) (# of items)	Yesterday (Clipper orders only) (# of items)	Today (Clipper and NHSSC orders) (# of items)	Today (SCCL only) (# of items)	Next 6 days (SCCL only) (# of items)	Next 27 days (SCCL only) (# of items)	Longer than 28 days (SCCL only) (# of items)	Flight on 07/04 (# of items)	Flight on 09/04 (# of items)	Flight on 10/04 (# of items)	Warehouse in China (# of items)	Inbound to Warehouse in China in next 48 hours (# of items)	Inbound to Warehouse in China longer than 48h (# of items)	NSDR (# of items)	Yesterday's NSDR (# of items)	# of calls received	# of calls closed	Total Potential Supply (# of items)	Locked Supply (# of items)	
PPE Item																								
Apron	27,787,800	14	1,010,525	627,000	-	5,814,600	-	66,700	9,254,150	10,757,225	-	-	-	-	-	-	-	2,287,954	917	-	-	411,679,000	129,989,000	
Body Bags	10,282	16	1,035	-	-	-	-	3,000	5,450	60,875	-	500	-	-	-	-	-	-	-	-	-	-	197,755	143,350
Cleaning Equipment	13,960,700	76	2,216,447	-	-	-	-	4,498,530	34,519,314	60,584,890	16,723,200	-	-	-	-	-	-	-	-	-	-	-	-	-
Clinical Waste Bags	17,365,538	108	313,975	1,296,000	-	-	-	556,800	1,430,400	5,361,600	-	-	-	-	-	-	-	-	-	-	-	15,000,000	15,000,000	
Eye Protectors	21,121,186	93	132,398	-	-	-	-	19,968	294,208	1,524,520	-	300	171,300	44,000	800,000	-	13,347,000	35,102	-	-	-	2,422,303,352	66,598,680	
Face Mask FFP3	13,586,670	87	21,140	268,560	-	585,780	24,000	125,160	1,853,540	8,238,320	-	-	-	-	100,000	37,000,000	32,811	-	-	-	954,780,000	48,609,440		
Face Mask FFP2	1,000,485	-	10,950	-	-	-	-	-	24,920	89,620	-	-	100,000	-	-	6,050,950	3,186,158	-	-	-	2,542,400,000	24,516,000		
Face Mask IIR	14,704,690	>271	638,875	108,000	-	-	69,900	3,069,900	347,745,900	259,388,600	-	-	722,000	-	100,000	23,531,500	-	-	-	-	3,207,400,000	251,191,300		
Fit Test (Full Kits)	3	-	-	-	-	-	-	-	2,471	13,869	-	-	-	-	-	20,000	-	-	-	-	-	-	-	-
Fit Test (Solutions)	12	-	-	-	-	-	-	-	24,648	27,840	-	-	-	-	-	-	-	46	-	-	-	-	-	
General Purpose Detergent	2,568,533	-	244,659	-	-	-	10,940	175,625	385,985	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gloves	147,935,740	70	13,096,530	-	3,408,000	-	757,000	38,344,500	177,324,500	727,412,000	1,000,000	-	-	1,000,000	-	700,000	3,596,157	-	-	-	1,428,500,000	33,420,000		
Gowns	65,643	7	1,565	-	106,800	-	426,200	1,226,200	3,045,500	-	-	28,620	-	40,625	200,000	4,989,000	204,026	-	-	-	560,373,254	32,626,322		
Hand Hygiene	295,350	-	5,903	10,450	-	-	115,366	634,283	1,018,126	706,608	-	-	-	-	-	25,310,000	147	-	-	-	1,014,232,000	26,392,000		
Swabs	139,375	>271	12,125	-	-	-	7,200	207,200	894,700	220,100	-	-	-	-	-	-	-	-	-	-	10,664,918	-		
Other Items																								
Clinical Waste Containers	56,146	TBC	1,944	-	-	-	34,000	46,416	51,661	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oximeter	15	-	174	-	-	-	-	600	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alternative Items																								
TBC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	260,598,168		17,708,245	2,310,010	-	9,915,160	-	6,073,736	79,069,266	606,053,549	1,028,208,277	1,000,800	199,920	904,330	1,840,625	400,000	110,948,450	9,139,292	-	-	-	12,567,530,279	628,486,092	

Comments

Includes Healthcare (Hospital and non-Hospital) PPE demand for England, Wales, Northern Ireland, Scotland, Crown Dependencies. Assumes PPE guidance from PHE is adhered to; does not assume waste in package, overage. Assumes zero starting inventory at hospitals. Hospital and non-hospital direct procurement not included (e.g. retail / telehealth). Number of COVID patients per day based on the Imperial College model. Demand forecasting is not being reported on any PPE items as of yet. Inventory numbers used as of 07/04/20. Past 30 days, anticipation of COVID cases does not follow expected model. Assumed to track trajectory as at 03/04/20. Incoming orders date as of 31/03 with below exclusions: 19,000 top-ups for arrival on 08/04 assumed to be gowns, 9630 bodybags for arrival on 08/04.

Data Sources

Data sources:
 • Quantity inventory from Naomi Hartman, Health & Hygiene inventory from Neil Flecker, NHS SC - RDC inventory from Graham McMillan, NHS SC

Data updates will not be available over the weekend. On Monday we will have updates on the situation as up to Sunday evening.

Incoming Orders (China warehouses)

• Significant inventory holding with Diverity systems is not available, assumed to be 12 hour flight and c. 12 hour transfer from Heathrow to Diverity
 • Incoming Orders (China Warehouse) refer only to the distribution out of china, further discussion with Uniseve and Clipper (Diverity warehouses) are required to understand the UK distribution

■ > 10 weeks
 ■ < 10 weeks
 ■ < 5 days
 a Data ≥1 day in arrears
 ■ Data not submitted

Data Dashboard (2 of 2)

PPE Item	Existing Suppliers Buy (on SCCL Supplier List)				New Suppliers Buy (Not on SCCL List and Incl. China)								New Make Supply												
	Identified Supply (# of Items)	Supply Awaiting CapA Approval (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)	Total PPE opportunities (# of Suppliers)	Total Suppliers contacted (# of Suppliers)	Supplier due-diligence (# of Suppliers)	Awaiting technical triage / CaPA approval (by item)	Awaiting deal closure (# of Suppliers)	Orders placed (# of Suppliers)	Identified Supply (# of Items)	Supply Awaiting CapA Approval (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)	Manufacturers identified (# of Manufacturers)	Manufacturers contacted (# of Manufacturers)	Manufacturers ready for Product assurance review (# of Manufacturers)	Product assurance reviewed (# of Manufacturers)	Contracting complete (# of Manufacturers)	Orders placed (# of Manufacturers)	Identified Supply (individual items) (# of Items)	Supply Awaiting Approval (Technical and/or Supplier due-diligence) (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)	
Apron	189,989,000	219,640,000	409,629,000	129,989,000																					
Body Bags	187,755	10,000	197,755	143,350																					
Cleaning Equipment																									
Clinical Waste Bags	15,000,000		15,000,000	15,000,000																					
Eye Protectors	6,660,852		6,660,852	34,728,680				53	8	9	2,400,000,000	14,900,000	2,414,900,000	31,870,000	22	21		2			742,500		742,500		
Face Mask FFP3	55,000,000		55,000,000	11,494,340				47	9	3	862,300,000	35,400,000	897,700,000	37,115,100	9	9	2				2,080,000		2,080,000		
Face Mask FFP2	7,800,000		7,800,000	11,650,000				51	5	6	2,500,000,000	34,100,000	2,534,100,000	12,866,000	1	1					500,000		500,000		
Face Mask IIR	144,900,000	500,000	145,400,000	119,990,000				68	11	8	2,900,000,000	162,000,000	3,062,000,000	131,201,300	4	3									
Fit Test (Full Kits)																									
Fit Test (Solutions)																									
General Purpose Detergent																									
Gloves	2,000,000		2,000,000	29,220,000				27	5	3	1,400,000,000	20,500,000	1,420,500,000	4,200,000	3	3	1					6,000,000		6,000,000	
Gowns	6,971,254		6,971,254	25,405,622				50	7	2	543,200,000	10,146,000	553,346,000	7,220,700	18	16	3	1			11,000	45,000	56,000		
Hand Hygiene	700,000		700,000					56	5	4	993,900,000	19,400,000	1,013,300,000	26,392,000	29	28		1			232,000		232,000		
Swabs	5,224,918	5,440,000	10,664,918												1										
Other Items																									
Clinical Waste Containers																									
Oximeter																									
Alternative Items																									
TBC																									
TOTAL	434,433,779	225,590,000	660,023,779	377,620,992	3,048	649		352	50	35	11,599,400,000	296,446,000	11,895,846,000	250,865,100	98	87	6	4	-	-	5,615,500	6,045,000	11,660,500	-	
Comments	^ Locked supply of Eye protection has increased by 9.3m as Full Support Healthcare have additional capacity in their factory for face shields. ^ Recall have offered 5m N95 masks and an order has been placed (these are equivalent to FFP2 and have been included in these numbers) and were identified in the PHE guidance recently issued. ^ Additional 22m IIR Masks locked and additional potential supply also identified. ^ Deals secured in Gloves (3m) and Gowns (3m) too. ^ Apron and Body Bag supply up until end of June 2020. ^ Clinical Waste Bags: bags per month secured from BPH demand figure from PHE.				^ 102 new supplier opportunities. ^ 72 additional suppliers contacted. ^ 352 items awaiting technical triage (160) / CaPA approval (192) and increase of 86. ^ 11 additional orders totalling 9.6m items. ^ Supplier due diligence complete on 183 companies. ^ Total potential supply increase of 10bn items. ^ 13 POs issued. Total value £56m Quantity 57m items. ^ 8 foreign currency suppliers. Total value £102m. Quantity 145m items.								Hand sanitiser is being reported in 11m 1m sterile gloves and 5m 5m sterile gloves - 1 manufacturer in commercial discussions Aprons identified gap of 25m Gowns - 2 of the manufacturers are undertaking commercial discussions therefore supply is awaiting approval												
Data Sources	Jane Harrison's NHS Supply Chain Team				Cabinet Office Data Team								Andy Flockhart's Make Team				Andy Flockhart's Make Team								

■ > 10 weeks
 ■ < 10 weeks
 ■ < 5 days
 a Data ≥1 day in arrears
 ■ Data not submitted

	Main effort for today	Key Points (Major Risks/Decisions/Escalations)
Comms (Patrick L.)	<ul style="list-style-type: none"> Work with PHE to agree need for urgent clinical advice on use of alternatives to gowns Clarify position on out-of-hospital provision and role of NHSX alongside Clipper for on-line solution for PPE stock for non-NHS Talk to make manufacturers' press offices for further details Highlight new NHS SC cumulative delivery numbers on social media & press 	<ul style="list-style-type: none"> (E) Lack of clarity on out-of-hospital providers and whether they will get push deliveries (E) Lack of infection control guidance on alternatives to gowns (R) Misinterpretation / disagreement with PPE guidance e.g. pharmacist community
Buy (Andy W.)	<ul style="list-style-type: none"> Complete training for priority users in new case management tool Obtain unit price benchmark update (from NHSSC & DHSC teams). Review and refine Due Diligence criteria and agree method to provide information/visibility into Opportunities/Closing Team Sourcing Gloves from two suppliers totaling 13.7m by the end of April (China) 6 new gown suppliers are being reviewed and can fulfil 23m item order. China team working on price and delivery Coveralls being sourced as an alternative option to Gowns 	<ul style="list-style-type: none"> (E) Process mapping clarity required (esp. logistics) (E) Technical lead allocation (unresolved) (R) Demand data (unresolved) (R) Unclear R&R's at leads level (unresolved) (E) Drumbeat of governance required to provide decision on non-standard contracts, e.g. China (SLA required) (D) 10k current stock of body bags are smaller in size than UK requirement with 10k to be made to requirements
Buy (Novel Make) (Andy F.)	<ul style="list-style-type: none"> Gain written confirmation of new gown fabric approval (BEIS/ HSE) Conduct initial commercial discussions with manufacturers (i.e. Bolle, Kingsmoor, DTR, Royal Mint, Best Putra) Aligning with Scottish Government on PPE matters Ongoing discussions with DHSC to purchase material directly from Don & Low Finalise process for accepting hand sanitiser donations ahead of delivery into Daventry (e.g. Ineos later this week) 	<ul style="list-style-type: none"> (R) Urgent input needed for volumes required (e.g. demand for PPE Novel Manufacturing) (R) Limited supply of certain key raw materials for PPE This is at risk of being procured other countries leaving UK with no available options (R) Expected increase in demand for masks following CDC's advice to US public to wear masks (R) Delay or cancellation of manufacturers due to raised concerns with existing T&Cs and no clarity on who is conducting financial due diligence (R) Delays in products being approved due to limited capacity of testing facilities to meet expected product test demands
S&D (Brig. Phil P.)	<ul style="list-style-type: none"> Fusing Clipper logistics into the supply chain Understanding all demand locations (X-WH / Devolved Authorities) 	<ul style="list-style-type: none"> The demand signal is growing and remains unclear which risks our ability to distribute accurately
Demand Feedback (Lois S. / Amy L.)	<ul style="list-style-type: none"> Manage Trusts demand for gowns Focus first on supply for trusts, second on other active P1 cases POD working on training and clearing down P2/P3/P4 Supporting system to improve trust push which has failed to deliver BAU Seeking clarity re governance processes across the various agencies 	<ul style="list-style-type: none"> Stock availability – we continue to see a surge in demand for gowns and body bags. Trusts are also escalating issues in relation to body bags Failure of trust push delivery schedule to meet need / failure of Trust ability to receive planned Clipper push deliveries - remedial action taken Gold Command we need an on call person from each region's EPRR and each organisation sitting on NHS Gold please Insufficient PPE distribution to enable mutual aid within some regions Lack of clarity in relation to the launch of the LRF process – specifically the timeline/process and organisations included Staffing – secure additional resources to deliver the Demand workstream rota

Placeholder - Input not consolidated

Acronyms: Supply and Distribution (S&D), Supply Chain (SC)

The following points are to be discussed at this meeting

- *Eye protector: glasses or visors or both*
- *Consolidated day by day view of incoming orders - both existing suppliers and new suppliers - required for accurate calculation of stock out dates*
- *Centralised PPE procurement*

Appendix

	Main effort for today	Key Points (Major Risks/Decisions/Escalations)
Comms (Patrick L.)	<ul style="list-style-type: none"> Work with PHE to agree need for urgent clinical advice on use of alternatives to gowns. Clarify position on out-of-hospital provision and role of NHSX alongside Clipper for on-line solution for PPE stock for non-NHS Talk to make manufacturers' press offices for further details Highlight new NHS Supply Chain cumulative delivery numbers on social media and press 	<ul style="list-style-type: none"> (E) Lack of clarity on out-of-hospital providers and whether they will get push deliveries. (E) Lack of infection control guidance on alternatives to gowns (R) Misinterpretation/disagreement with PPE guidance e.g. pharmacist community.
Buy (Andy W.)	<ul style="list-style-type: none"> Complete training for priority users in new case management tool ready for Thursday's go-live. Obtain unit price benchmark update (from NHSSC & DHSC teams). Review and refine Due Diligence criteria and agree method to provide information/visibility into Opportunities/Closing Team. Bolstering Opportunities Team with the Crown Commercial Service. <p>CHINA</p> <ul style="list-style-type: none"> Sourcing Gloves from two suppliers totaling 13.7m by the end of April. 6 new gown suppliers are being reviewed and can fulfil 23m item order. China team working on price and delivery. Coveralls being sourced as an alternative option to Gowns. 	<ul style="list-style-type: none"> (E) Process mapping clarity required (esp. logistics) (E) Technical lead allocation (R) Demand data (R) Unclear R&R's at leads level (E) Drumbeat of governance required to provide decision on non-standard contracts, e.g. China (SLA required) (D) 10k current stock of bodybags are smaller in size than UK requirement with 10k to be made to requirements.
Buy (Novel Make) (Andy F.)	<p>NOVEL MAKE</p> <ul style="list-style-type: none"> Conduct initial commercial discussions with manufacturers (i.e. Bolle, Kingsmoor, DTR, Royal Mint, Best Putra) Aligning with Scottish Government on PPE matters Follow up with BEIS/ HSE to gain written confirmation of new gown fabric approval Ongoing discussions with DHSC to purchase material directly from Don & Low Finalise process for accepting hand sanitiser donations ahead of delivery into Daventry (e.g. Ineos later this week) 	<ul style="list-style-type: none"> (R) Urgent input needed for volumes required (e.g. demand for PPE Novel Manufacturing, entering commercial negotiations without clear demand) (R) Delay or cancellation of manufacturers due to raised concerns with existing T&Cs and no clarity on who is conducting financial due diligence (R) Delays in products being approved due to limited capacity of testing facilities to meet expected product test demands (R) Limited supply of certain key raw materials for PPE (e.g. Melt-blown fabric for Gowns/ masks and film for visors). This is at risk of being procured other countries (e.g. US) leaving UK with no available manufacturing options (R) Expected increase in demand for masks following CDC's advice to US public to wear masks

	Main effort for today	Key Points (Major Risks/Decisions/Escalations)
Supply and Distribution (Brig. Phil P.)	<ul style="list-style-type: none"> Fusing Clipper logistics into the supply chain Understanding all demand locations (X-WH / Devolved Authorities) 	<ul style="list-style-type: none"> The demand signal is growing and remains unclear which risks our ability to distribute accurately
Demand Feedback (Lois / Amy)	<ul style="list-style-type: none"> Manage Trusts demand for gowns Focus first on supply for trusts, second on other active P1 cases POD working on training and clearing down P2/P3/P4 Supporting the system to improve the trust push which has failed to deliver BAU stock Seeking clarity re governance processes across the various agencies 	<ul style="list-style-type: none"> Stock availability – we continue to see a surge in demand for gowns and body bags. We are being asked to review, adjust and sign off the schedule for trusts by SCCL whilst we are waiting for the model to be signed off. What's the timeline for the model release please? <ul style="list-style-type: none"> Gowns - gown schedule completed, changes to the manifest because of picking speed which is causing noise in the system which we are managing. The last 6,700 gowns are being taken by freight desk today. Forward look for gowns please so that we can communicate to the system? Governance re swabs and other embargoed stock CPC team leads under pressure to release swabs overnight by SCCL team. CO have embargoed. Who is the escalation point for this please? Failure of trust push delivery schedule to meet need / failure of Trust ability to receive planned Clipper push deliveries - remedial action being taken, impact on CPC is trusts have become a priority 1+ and we are dealing with their queries first to keep hospitals open and safe if we are able Gold Command we need an on call person from each region's EPRR and each organisation sitting on NHS Gold please Insufficient PPE distribution to enable mutual aid within some regions – distribution consideration to STP/ICS. Lack of clarity in relation to the launch of the LRF process and onward distribution arrangements – specifically the timeline/process and organisations included. There are an increasing amount of Parliamentary / Ministerial enquiries in this area which are taking a significant amount of time to resolve. Staffing – secure additional resources to deliver the Demand workstream rota a) over the bank holiday period b) longer term

Placeholder - Input not consolidated

Header definitions and assumptions / caveats

Buy

- **Total PPE opportunities** – Total number of suppliers that have answered reached out (survey and other) about supplying PPE to the NHS
- **Total Suppliers contacted** – Total number of suppliers the opportunities team have contacted
- **Suppliers approved (KYC)** – Total number of suppliers that have passed the KYC (Know Your Customer Due Diligence)
- **Awaiting CAPA approval** – Suppliers that are at the CaPA (Clinical and Product Assurance) stage
- **Awaiting deal closure** – Suppliers that at in the Closing Stage
- **Orders placed** – Suppliers that have been issued a Purchase Order

Make (Andy F.)

- **Manufacturers identified** – Total number of manufacturers identified per product
- **Manufacturers contacted** – Total number of manufacturers contacted/ in discussion with per product
- **Manufacturers ready for CAPA review** – Total number of manufacturers ready to begin approval/ regulatory processes
- **CAPA approved or N/A** – Total number of manufacturers approved through regulatory processes
- **Contracting approved** – Total number of manufacturers on boarded and approved for production of products
- **Orders placed** – Total number of orders placed per product

Incoming Orders

- Weekly scheduled deliveries by Product type coming into the network

Inventory

- Includes stock held at Haydock and the NHSSC RDCs

Distribution

- **Yesterday**: Orders delivered from the NHSSC network (does not include Movianto)
- **Today / Future**: Planned deliveries from the NHSSC network (does not include Movianto)

Demand

Data Dashboard (1 of 2)

Last revised on 07 Apr 2020, 08:08

	Alan W. (Phil N., Naomi H., Neil F. & Aalisha R.)				Alan W. (Naomi H. / Phil N.)			Alan W. (Phil N. & Ed J.)				Amy L. (Amanda L.)		Andy W. / Jo N. / Andy F.						
	INVENTORY				DISTRIBUTION			INCOMING ORDERS SCHEDULED (wk commencing / See note)				INCOMING ORDERS (to China warehouses)		DEMAND FEEDBACK		Make/Buy Supply Totals				
PPE Item	# Items (Regional Distribution Centres - RDC) as at Yesterday	# Items in Quarantine (Clipper) as at Yesterday	# Items (PIPP & Clipper) as at Yesterday	Days until next stock-out	Yesterday (NHSSC orders only, excluding Clipper) (# Items)	Today (# Items)	Tomorrow (# Items)	Tomorrow (SCCL only) (# of Items)	Next 7 days (SCCL only) (# of Items)	Next 28 days (SCCL only) (# of Items)	Longer than 28 days (SCCL only) (# of Items)	Warehouse at China Airport (# of Items)	Warehouse Pkg at China Airport	Inbound Into China Airport (# of units)	NSDR (# Items)	Yesterday's NSDR (# Items)	Identified Supply (# of Items)	Supply Awaiting Approval (Technical and/or Supplier due-diligence) (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)
Apron	4,661,300	-	38,440,900	17	1,010,525			-	66,700	9,254,150	10,757,225				2,287,954		400,000	-	400,000	-
Body Bags	922	-	-	17	1,035			-	3,000	5,450	60,875	500			917		-	-	-	-
Cleaning Equipment	14,908,086	-	-	77	2,216,447			4,498,530	34,519,314	60,584,890	16,723,200				-		-	-	-	-
Clinical Waste Bags	4,415,350	12,000	5,802,205	61	313,975			556,800	1,430,400	5,361,600	-				-		-	-	-	-
Eye Protectors	2,484,972	75,700	16,768,166	103	132,398			-	19,968	294,208	1,524,520	596,200	1,414	13,747,000	35,102		93,753,827	2,811,200	96,565,027	54,027,680
Face Mask FFP3	81,040	-	15,007,430	103	21,140			24,000	125,160	1,853,540	8,238,320			37,100,000	32,811		456,207,147	19,620,000	475,827,147	48,594,440
Face Mask FFP2	805	-	640,640		10,950			-	-	24,920	89,620	100,000		9,414,300	3,186,158		111,414,495	35,200,000	146,614,495	16,451,000
Face Mask IIR	423,700	1,895,160	15,647,440	103	638,875			69,900	3,069,900	347,745,900	259,388,600	722,000		57,369,000	-		240,100,000	14,918,000	255,018,000	226,041,300
Fit Test (Full Kits)	3	-	-		-			-	-	2,471	13,869			20,000	-		-	-	-	-
Fit Test (Solutions)	12	-	-		-			-	-	24,648	27,840			-	46		-	-	-	-
General Purpose Detergent	2,762,936	-	-		244,659			10,940	175,625	385,985	-			-	-		-	-	-	-
Gloves	105,759,860	-	64,335,600	75	13,096,530			757,000	38,344,500	177,324,500	727,412,000	1,000,000		1,720,000	3,596,157		51,150,000	28,450,000	79,600,000	29,900,000
Gowns	26,335	101,428	24,988	7	1,565			-	426,200	1,226,200	3,045,500	77,435		5,062,680	204,026		92,202,074	10,546,000	102,748,074	29,455,022
Hand Hygiene	84,155	16,520	165,622		5,903			115,366	634,283	1,018,126	706,608			25,310,000	147		353,568,472	6,255,200	359,823,672	26,392,000
Swabs	72,875	-	30,000	103	12,125			7,200	207,200	894,700	220,100			-	-		5,224,918	5,440,000	10,664,918	-
Other Items																				
Clinical Waste Containers	51,320	-	-		1,944			34,000	46,416	51,661	-			-	-		-	-	-	-
Oximeter	100	-	-		174			-	600	600	-			-	-		-	-	-	-
Alternative Items																				
TBC	-	-	-		-			-	-	-	-			-	-		-	-	-	-
TOTAL	135,733,771	2,100,808	156,862,991		17,708,245			6,073,736	79,069,266	606,053,549	1,028,208,277	2,496,135	1,414	149,742,980	9,139,292		1,404,020,933	123,240,400	1,527,261,333	430,861,442

Comments

- RDC Inventory reported as non PIPP. Data is as of 6am the day before this document was last revised.
- Not sufficient accuracy of stock out data. Supply info is one week out of date in the model and the stock out dates are directionally correct.
- Assumptions for inventory stock out data. - Inventory data as per previous email.
- Demand based on verified assumptions built into forecasting model and is only indicative of demand. - Actual consumption of PPE may differ in reality from the demand forecast, which is based on the PPE usage guidelines. - Only including COVID-related demand and 2019 BAU demand from hospitals.
- 2019 BAU is only the proportion of demand ordered through NHS SC, not the total hospital consumptions. - Demand forecasting is not being reported on all PPE items yet.
- PPE supply based on cut from 25/03/20. - Supply data feeding the model still out of date. We are looking to get comprehensive view from Edward James to the next day or two. - Inventory data received states we dropped from 100M Aprons to 5M aprons in one day, with only 6M listed as given. No clarity yet on this if this is a reporting error and hence no data is shown for aprons until we clarify the issue.

Data updates will not be available over the weekend and on Monday we will have updates on the situation as up to Sunday evening

No longer up-to date due to progress on China orders. Work required to merge with the Buy/Make data

When PPE is likely to arrive in the UK as this will be dependent on:

- An unconfirmed flight schedule.
- Information about Due in Date into the Airhead at Shanghai.
- Prioritisation list of inbound shipments - the list of priority items is changing daily, so what is due into the UK may change.
- There will be a lag in the data as they send through an updated position each morning, circa 18 hours before this report is required.

Face Mask IIR figures include 33,000,000 items gradually being sent to warehouse "Within 7 days after deposit received: 3,000,000, the rest amount by partial shipment weekly" as unsure from data how many have already been shipped and how many left.

Data Sources

- Data sources:
- Baydock inventory from Naomi Harryman, Hatmill
- Baydock inventory from Neil Fletcher, NHS SC
- RDC inventory from Graham McMillan, NHS SC

■ > 10 weeks
 ■ < 10 weeks
 ■ < 5 days
 a Data ≥1 day in arrears
 ■ Data not submitted

Data Dashboard (2 of 2)

PPE Item	Name Redacted				Name Redacted				Name Redacted																
	Existing Suppliers Buy (on SCCL Supplier List)				New Suppliers Buy (Not on SCCL List and Incl. China)				New Make Supply																
	Identified Supply (# of Items)	Supply Awaiting CapA Approval (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)	Total PPE opportunities (# of Suppliers)	Total Suppliers contacted (# of Suppliers)	Supplier due-diligence (# of Suppliers)	Awaiting technical triage / CapA approval (by item)	Awaiting deal closure (# of Suppliers)	Orders placed (# of Suppliers)	Identified Supply (# of Items)	Supply Awaiting CapA Approval (# of Items)	Total Potential Supply (# of Items)	Locked Supply (# of Items)	Manufacturers identified (# of Manufacturers)	Manufacturers contacted (# of Manufacturers)	Manufacturers ready for CAPA review (# of Manufacturers)	CAPA approved or N/A (# of Manufacturers)	Contracting complete (# of Manufacturers)	Orders placed (# of Manufacturers)	Identified Supply (individual items) (# of items)	Supply Awaiting Approval (Technical and/or Supplier due-diligence) (# of items)	Total Potential Supply (# of items)	Locked Supply (# of items)	
Apron															9	1						400,000		400,000	
Body Bags																									
Cleaning Equipment																									
Clinical Waste Bags																									
Eye Protectors	7,020,852	100,000	7,120,852	25,423,680				50	10	9	85,990,475	2,711,200	88,701,675	28,604,000			2								
Face Mask FFP3	55,010,000		55,010,000	11,494,340				32	10	3	399,117,147	19,620,000	418,737,147	37,100,100											
Face Mask FFP2	4,750,000	100,000	4,850,000	6,650,000				29	7	6	106,164,495	35,100,000	141,264,495	9,801,000											
Face Mask IIR	129,100,000	500,000	129,600,000	97,840,000				56	13	8	111,000,000	14,418,000	125,418,000	128,201,300											
Fit Test (Full Kits)																									
Fit Test (Solutions)																									
General Purpose Detergent																									
Gloves	5,000,000		5,000,000	26,000,000				17	7	3	40,150,000	22,450,000	62,600,000	3,900,000											
Gowns	9,721,254		9,721,254	22,235,622				37	11	2	82,425,220	10,546,000	92,971,220	7,219,400											
Hand Hygiene	700,000		700,000					45	5	4	352,636,472	6,255,200	358,891,672	26,392,000											
Swabs	5,224,918	5,440,000	10,664,918																						
Other Items																									
Clinical Waste Containers																									
Oximeter																									
Alternative Items																									
TBC																									
TOTAL	216,527,024	6,140,000	222,667,024	189,643,642	2,946	577		266	63	35	1,177,483,809	111,100,400	1,288,584,209	241,217,800	88	76	5	1	-	-	10,010,100	6,000,000	16,010,100	-	
Comments	<p>^a Locked supply increase of over 74m items. ^b Significant increase in orders for Type IIR (73.7m), converting leads to orders for Medicare and GB UK. ^c 281k gowns secured.</p>				<p>^a System migration underway. Numbers will be provided once completed. Estimated to be Wed/Thurs. ^b 1.28m of potential supply. ^c 687 new supplier opportunities. ^d Supplier due diligence completed on 183 companies. ^e Number of orders completed today. 4 orders worth £23m submitted for IIR Face Masks and Visors - 2 orders completed of £15m for 3m items.</p>								<p>Hand sanitiser is being reported in litre Gloves 1m sterile and 5m unsterile</p>												
Data Sources	Jane Harrison's NHS Supply Chain Team				Cabinet Office Data Team								Andy Flockhart's Make Team				Andy Flockhart's Make Team								

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 ■ < 10 weeks
 ■ < 5 days
 a Data ≥1 day in arrears
 ■ Data not submitted