



Category and Product-level Procurement and Delivery Planning Guide – Health and non-health products

Indicative Lead Times

12th November 2021 (the latest version)

This document lays out indicative lead-times for planning purposes for key health products, including COVID-19, HIV, malaria, and non-health products, for the Global Fund's Pooled Procurement Mechanism (PPM). This information may also be useful as a reference for other procurement channels.

This document reflects updated advice related to the impact of the global response to COVID-19 on health product supply chains, with revised conservative advice that deliveries could have lead-times of up to 75 days longer than the pre-pandemic situation in 2019. This has increased by 45 additional days, our Q1 2020 advice, due to the current increased international air and ocean freight capacity constraints.

This advice is provided to encourage Principal Recipients to place orders earlier than ordinarily to compensate for these freight capacity constraints.

Procurement and delivery lead-time corresponds to the time from making a procurement request through to delivery in-country and assumes that there are no financing or other challenges that may delay confirming an order. **Countries where importation approvals are complex or where the green-light to ship is long should add the necessary additional weeks to these lead-times.**

PRs are encouraged to expedite approvals for shipment to minimize the barriers to be able to move products efficiently in the context of greater complexity to enable products to be delivered when needed.

This information is provided at the category and the detailed product level and is indicative based on current market knowledge to assure on-time delivery and best value procurement in terms of product and freight costs.

This lead-time document is updated regularly and can be found on the [Global Fund's website](#).

A similar lead-time guide for TB products is available on [StopTB Partnership's Global Drug Facility's website](#).

To find month required for order placement, first select products and the date required in country																		
Latest indicative date order date for reliable supply and best value	Conservative Indicative lead-time planning guide <i>Note that there may be some variations within the category - please consult the subsequent product level detail for more specific guidance</i>		2021		2022										2023			
			November	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February
	COVID-19	COVID Dx (PCR & Rapid Test) - by Air	emergency order			Order Urgently	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
		PPE - by Air	emergency order			Late order	Order Urgently	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
		PPE - by Ocean	Late/emergency order						Order Urgently	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
	HIV	Optimal high volume ARVs	Late/emergency order							Nov-21	Dec-21	Nov-21	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
		Specialist-or limited use ARVs	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		Other medicines	Late/emergency order										Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
		HIV Rapid tests, including self-tests	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		Condoms & lubricants	Late/emergency order										Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
		HIV Viral Load / Early Infant Diagnosis**	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		CD4 / Chemistry / Hematology**	Product availability is dependent on manufacturer production schedule at time of order confirmation.															
	Malaria	AL(dispersible and non-dispersible); ASAQ	Late/emergency order							Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
		Artesunate injection	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		Seasonal malaria chemoprevention (AQ+SP)	Late/emergency order										Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
		Other ACTs and antimalarial medicines***	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		Malaria Rapid tests	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		Malaria Rapid tests – POCT	Late/emergency order										Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
		LLINs (pyrethroid)	Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
		LLINs – PBO	Late/emergency order												Nov-21	Dec-21	Jan-22	Feb-22
		IRS	Late/emergency order												Nov-21	Dec-21	Jan-22	Feb-22
	General Laboratory equipment, consumables & supplies*		Late/emergency order								Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
	Non-health		For non-health products lead-time significantly varies, for more details please refer to specific product lead-times below.															

* Broad product selection available in wambo.org. Programs should plan with minimum 7 months procurement and delivery timeline as lead times vary widely depending on product availability at time of order confirmation. ** Dependent on procurement volumes, country importation requirements and manufacturer production schedules. Actual lead times will be confirmed at time of order confirmation. For planning purposes, please factor in minimum 7 months' timeline. *** Wide variation – please consult detailed product-level guidance

COVID-19

***Procurement and delivery lead-time** corresponds to the time from making a procurement request through to delivery in-country and assumes that there are no financing or other challenges that may delay confirming an order. Countries where importation approvals are complex or where the green-light to ship is long should add the necessary additional weeks to these lead-times.

This information is provided at the category and the detailed product level and is indicative based on current market knowledge to assure on-time delivery and best value procurement in terms of product and freight costs.

Table 1: Diagnosis, Testing and Surveillance	Manufacturing Leadtime	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
	(Indicative)	Countries DO NOT require waiver\greenlight		Countries require waiver (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
COVID-19 Diagnostic Reagents and Consumables - RAPID DIAGNOSTIC TESTS					
SARS-CoV-2 Rapid Antigen Diagnostic Test Kit**	7-30 days	82 - 105 days	112 - 135 days	112 - 135 days	142 - 165 days
COVID-19 Diagnostic Reagents and Consumables - AUTOMATED PCR TESTS					
Xpert® Xpress SARS-CoV-2, 10T/Kit	7 days	82 -120 days	N/A	112 – 150 days	N/A
Abbott RealTime SARS-CoV-2 RT-PCR Kit, 96T/Kit	30 days				
Aptima SARS-CoV-2 assay, 250T/Kit	20 days				
Cobas SARS-CoV-2 RT-PCR Kit	20 days				
Alinity m SARS-CoV-2 AMP Kit, 96T/Kit	30 days				
BD SARS-CoV-2 Reagents, 24T/Kit	45 days				
Biofire Respiratory Panel 2.1 (RP2.1), 30T/Kit	20 days				
COVID-19 Diagnostic Reagents and Consumables - MANUAL PCR TESTS : Amplification kits					
Allplex, 2019-nCoV Assay Kit, 100T/Kit	15 days	82 -120 days	N/A	112 – 150 days	N/A
Diagnostic Kit for SARS-CoV-2 Nucleic Acid (Real-time PCR), 48T/Kit	30 days				
Real-Time Fluorescent RT-PCR Kit for Detecting SARS-2019-nCoV, 50T/Kit	20 days				
STANDARD M nCoV Real-Time Detection kit, 96T/Kit	45 days				
Novel Coronavirus (2019-nCoV) Real Time Multiplex RT PCR Kit, 25T/Kit	7 days				
TaqPath COVID-19 CE-IVD RT-PCR Kit, 1000T/Kit	15 days				
Detection Kit for 2019 NovelCoronavirus (2019-nCoV) RNA, (PCR- Fluorescence Probing), 96T/Kit	15 days				
Wantai SARS-CoV-2 RT-PCR Kit, 48T/Kit	20 days				
Smart Detect™ SARS-CoV-2 rRT-PCR Kit, 48T/Kit	45 days				
COVID-19 Coronavirus Real Time PCR Kit, 50T/Kit	30 days				
GeneFinder™ COVID-19 Plus RealAmp Kit, 100T/Kit	15 days				
COVID-19 genesig® Real-Time PCR assay, 96T/Kit	7 days				
Allplex™ 2019-nCoV Assay kit, 124T/Kit	15 days				

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		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
COVID-19 RT-PCR PNA Kit, 100T/Kit	15 days	82 -120 days	N/A	112 – 150 days	N/A
Novel Coronavirus (2019-nCoV) Nucleic Acid Diagnostic Kit (PCR-Fluorescence Probing), 48T/Kit	15 days				
GB SARS-CoV-2 Real-Time RT PCR, 100T/Kit	30 days				
COVID-19 Diagnostic Reagents and Consumables - NUCLEIC ACID EXTRACTION KITS					
Nucleic Acid Extraction kit, 48T/Kit	70 days	145 days	N/A	175 days	N/A
MagMAX™ Viral/Pathogen II (MVP II) Nucleic Acid Isolation Kit, 2000T/Kit	15 days	90 - 105 days	N/A	120 - 135 days	N/A
Beijing Wantai Nucleic Acid Extraction Kit, 48T/Kit	20 days				
QIAamp Viral RNA Mini Kit, 250T/Kit	30 days				
STARMag 96x4 kits	20 days				
Multi-type Sample DNA/RNA Extraction- Purification, Kit of 48 Tests	15 days				
Nucleic Acid Extraction kit, 96T/Kit	20 days				
MagNA Pure kits	20 days				
COVID-19 Diagnostic Reagents and Consumables - SAMPLE COLLECTION					
Sampler w/VTM, swab, kit of 100	30 days	82 - 135 days	112 - 165 days	112 - 165 days	142 - 195 days
COVID-19, Xpert Xpress Nasopharyngeal Sample Collection, Kit of 100	7 days				
Triple Packaging	60 days				
COVID-19 Diagnostic Reagents and Consumables - OTHER CONSUMABLES					
BGI COVID-19 PCR Consumables, Kit of 3000 Tests	20 days	95 - 145 days	125 - 175 days	125 - 175 days	155 - 205 days
BD MAX PCR Cartridges, 576 per box	45 days				
Plates (Deep Well / Well Optical / Microplate)	35 days				
Pipette Tips	70 days				
COVID-19 Molecular Test Equipment - AUTOMATED NUCLEIC ACID EXTRACTORS					
NucliSENS® easyMAG® System	45 days	105 –165 days	135 –195 days	135 –195 days	165 –225 days
KingFisher™ Flex Purification System	35 days				
QIAsymphony® SP	20 days				
Roche MagNA Pure	20 days				
Automated Nucleic Acid Extractor w/software v2.4.1	70 days				
COVID-19 Molecular Test Equipment - THERMOCYCLERS, INCLUDING RT-PCR ANALYZERS					
Applied Biosystems™ 7500	35 days	105 –165 days	135 –195 days	135 –195 days	165 –225 days
Cobas Analyzer	90 days				
CFX96 Detection system / Optical Reaction module	60 days				
Bio-Rad, C1000 Touch, PCR Equipment / Thermal Cycler	60 days				
Rotor-Gene Q MDx 5plex HRM Platform	20 days				

Table 1: Diagnosis, Testing and Surveillance	Manufacturing Leadtime	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
	(Indicative)	Countries DO NOT require waiver\greenlight		Countries require waiver (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
Applied Biosystems QuantStudio (Research Use Only)	35 days	105 –165 days	135 –195 days	135 –195 days	165 –225 days
Roche, LightCycler II 480, PCR Equipment	20 days				
SLAN-96P PCR system	15 days				
BD MAX™ System	90 days				
GeneXpert Desktop, Laptop and satellite multi-site system	60 days				
COVID-19 Molecular Test Equipment - OTHERS					
LumiraDx™ Platform	30 days	105 –165 days	135 –195 days	135 –195 days	165 –225 days
BD Veritor™ Plus Analyzer	60 days				
LumiraDx SARS-CoV-2 Antigen Quality Control, Kit of 24 Tests	30 days				
Magnetic stand: Manual extraction	35 days				
Tabletop PCR workstation with UV light	90 days				
UV cross linker / transilluminator	90 days				
COVID-19 Molecular Test Equipment - OTHER CONSUMABLES - MOLECULAR TEST EQUIPMENT					
MagNA Pure equipment	20 days	105 –165 days	135 –195 days	135 –195 days	165 –225 days
MicroAmp equipment	35 days				
TaqMan™ RNase P Instrument Verification Plate for 7300/7500 Systems, 96-well	35 days				
96-Well TaqMan instrument Verification Plate	35 days				
384-Well TaqMan™ RNase P Instrument Verification Plate	35 days				
7500 Real Time PCR Systems Spectral Calibration Kit I	35 days				
ABY™ and JUN™ Dye Spectral Calibration Plate for Multiplex qPCR, 96-well	35 days				
7500 Fast Real-Time PCR Systems Spectral Calibration Kit I	35 days				
ABY™ and JUN™ Dye Spectral Calibration Plate for Multiplex qPCR, Fast 96-well	35 days				
KingFisher 96 consumables	20 days				
Hard-Shell 96-Well PCR Plates, Low Profile, Thin wall, skirted, pack of 50 pieces	60 days				
Microseal 'B' PCR Plate Sealing Film, adhesive, optical, pack of 100 pieces	60 days				
0.2 ml 8-Tube PCR Strips without Caps, low profile, pack of 120 pieces	60 days				
Cobas kits and Consumables	20 days				

**Substantive quantities of these products available from inventory for immediate delivery if requisition approval and importation clearances can be processed quickly

Table 2: Infection, Prevention and Control	Manufacturing Leadtime (Indicative)	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
		Countries DO NOT require waiver\greenlight		Countries require waiver (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
Core Personal Protective Equipment (PPE)					
PPE – Core (Gloves, Apron, Faceshield, Goggles, Gowns, Scrubs) *	30 days	105 days	135 days	135 days	165 days
Masks / Respirators*	15 days	90 days	120 days	120 days	150 days
Non-Core PPE					
PPE – Others (Coverall, Boots, Bootcover, Surgical cap, heavv-duty gloves and apron)	30 days	105 days	135 days	135 days	165 days

* Substantive quantiles of these products available from inventory for immediate delivery if requisition approval and importation clearances can be processed quickly

Table 3: Case Management, Clinical Operations and Therapeutics: Medical Oxygen	Manufacturing Leadtime (Indicative)	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
		Countries DO NOT require waiver\greenlight		Countries require waiver (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
Medical oxygen* – Equipment					
Oxygen analyser / Pulse oximeter	30 days	105 days	135 days	135 days	165 days
Ventilation (HFNC/ BiPAP) / Concentrator / Voltage Stabilizer	60 days	135 days	165 days	165 days	195 days
Medical ventilation / Patient monitoring	90 days	165 days	195 days	195 days	225 days
Medical Oxygen** – Consumables					
Flowmeter, medical gas / Prong, canula / Mask / Tubing / Flow spitter	30 days	105 days	135 days	135 days	165 days
Humidifier / Airway / CPAP / Laryngoscope / Endotracheal tube / Resuscitator	50 days	125 days	165 days	165 days	185 days
Infusion giving set	60 days	135 days	165 days	165 days	195 days
Suction device	90 days	165 days	195 days	195 days	225 days

*For Oxygen in general the lead time indications are based on FCA port of origin, these are not manufacturer lead times / CIP delivery // ** For Medical Oxygen – PSA oxygen plant is a gas system, not liquid oxygen

Table 4: Case Management, Clinical Operations and Therapeutics: Health Equipment	Manufacturing Leadtime	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
	(Indicative)	Countries DO NOT require waiver\greenlight		Countries require waiver\greenlight (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
X-rays					
X-Ray Unit - Ultra portable only	45 days	120 days	150 days	150 days	180 days
X-ray Unit - Ultra portable with options	140 days	215 days	245 days	245 days	275 days
X-Ray lab and clinic	120 days	195 days	225 days	225 days	255 days
Other Health Equipment					
Electronic drop counter for IV fluids	40 days	115 days	145 days	145 days	175 days
Blood gas analyzer / Electrocardiogram	60 days	135 days	165 days	165 days	195 days
Ultrasound	90 days	165 days	195 days	195 days	225 days
Infusion pump	120 days	195 days	225 days	225 days	255 days

Table 5: Pharmaceuticals	Manufacturing Leadtime (Indicative)	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
		Countries DO NOT require waiver\greenlight		Countries require waiver (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
Dexamethasone	60 days	135 days	N/A	165 days	N/A
Enoxaparin	90 days	165 days	N/A	195 days	N/A
Heparin	90 days	165 days	N/A	195 days	N/A

Table 6: Health Product and Waste Management Systems	Manufacturing Leadtime	Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *			
	(Indicative)	Countries DO NOT require waiver\greenlight		Countries require waiver\greenlight (est. 4 weeks)	
		Air (75 days)	Ocean (105 days)	Air (105 days)	Ocean (135 days)
Waste Management					
Safety Box 5L	30 days	105 days	135 days	135 days	185 days
Waste management consumables / Autoclave 40L	60 days	135 days	165 days	165 days	195 days
Biohazard bags	90 days	165 days	195 days	195 days	225 days
Incinerators	120 days	195 days	225 days	225 days	255 days
Laboratory Equipment					
Vortex Mixer / Centrifuge	60 days	135 days	165 days	165 days	195 days
Autoclave for laboratory	70 days	145 days	175 days	175 days	205 days
Other equipment (Cabinet, incubator, freezer, Thermoblock)	90 days	165 days	195 days	195 days	225 days
Cold Chain Consumables					
Cold box	90 days	165 days	195 days	195 days	225 days
Data logger (single use and reusable)	60 days	135 days	165 days	165 days	195 days

HIV:

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	225 days	255 days	285 days
ARVs				
WHO Recommended Optimal				
Abacavir/Lamivudine 120/60mg tablet dispersible 30		X		
Abacavir/Lamivudine 600/300mg tablet 30			X	
Atazanavir/Ritonavir 300/100mg tablet 30		X		
Abacavir/Dolutegravir/Lamivudine 600/50/300mg tablet 30			X	
Dolutegravir 50mg tablet 30		X		
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg tablet 30 – no carton		X		
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg tablet 90 – no carton		X		
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg tablet 180 – no carton		X		
Efavirenz 200mg tablet single scored 90		X		
Efavirenz 200mg tablet double scored 90		X		
Efavirenz 600mg tablet 30		X		
Efavirenz/Emtricitabine/Tenofovir 600/200mg/300mg tablet 30 – no carton		X		
Efavirenz/Emtricitabine/Tenofovir 600/200mg/300mg tablet 90 – no carton		X		
Efavirenz/Emtricitabine/Tenofovir 600/200mg/300mg tablet 180 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 400/300mg/300mg tablet 30 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 400/300mg/300mg tablet 90 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 400/300mg/300mg tablet 180 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 600/300/300mg tablet 30 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 600/300/300mg tablet 90 – no carton		X		
Efavirenz/Lamivudine/Tenofovir 600/300/300mg tablet 180 – no carton		X		
Lamivudine/Tenofovir 75/75mg tablet 30		X		
Lamivudine/Tenofovir 300/300mg tablet 30		X		
Lamivudine/Zidovudine 30/60mg tablet dispersible 60		X		
Lamivudine/Zidovudine 150/300mg tablet 60			X	
Lopinavir/Ritonavir 100/25mg tablet 60			X	
Lopinavir/Ritonavir 200/50mg tablet 120			X	
Lopinavir/Ritonavir 40/10mg capsule 120			X	
Lopinavir/Ritonavir 40/10mg oral granules –120 sachets			X	
Lopinavir/Ritonavir 80/20mg/ml oral solution 60ml*5			X	
Lopinavir/Ritonavir 80/20mg/ml oral solution 160ml			X	
Nevirapine 10mg/ml oral suspension 100ml			X	
Nevirapine 50mg tablet dispersible 30/60			X	

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	225 days	255 days	285 days
Specialist or Limited–Use				
Abacavir 20mg/ml oral solution 240ml				X
Abacavir 60mg tablet dispersible 60				X
Abacavir 300mg tablet 60		X		
Atazanavir 150mg capsule 60			X	
Atazanavir 200mg capsule 60			X	
Atazanavir 300mg capsule 30			X	
Darunavir 600mg tablet 60			X	
Efavirenz 50mg tablet 30			X	
Lamivudine/Nevirapine/Zidovudine 30/50/60mg tablet dispersible 60			X	
Lamivudine 150mg			X	
Raltegravir 25mg chewable tablet 60				X
Raltegravir 100mg tablet 60				X
Raltegravir 400mg tablet 60			X	
Ritonavir 25mg tablet 30			X	
Ritonavir 100mg tablet 30			X	
Ritonavir 100mg tablet 60			X	
Tenofovir 300mg tablet 30			X	
Zidovudine 50mg/5ml Oral solution 100ml			X	
Zidovudine 50mg/5ml Oral solution 240ml			X	
Zidovudine 300mg tablet 60			X	
Strategic medicines used in HIV programs				
Hepatitis B				
Entecavir 0.5mg tablet 30				X
Entecavir 0.5mg tablet 90				X
Entecavir 1mg tablet 30				X
Entecavir 1mg tablet 90				X
Tenofovir 300mg tablet 30			X	
Hepatitis C				
Daclatasvir 30mg tablet 28				X
Daclatasvir 60mg tablet 28				X
Sofosbuvir 400mg tablet 28				X
Sofosbuvir+Daclatasvir 400+60mg tablet co-blistered 28 blister				X
Sofosbuvir/ Ledipasvir 400mg/90mg tablet 28				X
Sofosbuvir/Velpatasvir tablet 400mg/100mg tablet 28				X
Medicines for the prevention of HIV related opportunistic infections				

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	225 days	255 days	285 days
Isoniazid 100mg tablet 100			X	
Isoniazid 300mg tablet 30			X	
Isoniazid 300mg tablet 672			X	
Isoniazid 300mg tablet 1000			X	
Isoniazid/cotrimoxazole/vitamin B6 300/960/25mg tablet 30				X
Rifapentine 150mg tablet 24				X
Isoniazid/Rifapentine 300/300mg 36 tablet				X
Medicines for Kaposi Sarcoma				
Pegylated liposomal doxorubicin 2mg/ml 20mg 1 vial				X
Pegylated liposomal doxorubicin 2mg/ml 50mg 1 vial				X
Medicines for cryptococcal disease				
Amphotericin B liposomal 50mg for injection – 1 vial				X
Flucytosine tablet 500mg tablet 100				X
Flucytosine injection 10mg/ml 5 bottles 250ml				X
HIV Rapid Diagnostic Test (Non-exhaustive list – refer to Global Fund QA Policy for additional products)				
ABON™ HIV 1/2/O Tri-Line HIV Rapid Test Device 40 tests accessories included			X	
ALERE HIV COMBO SET 100 tests accessories included			X	
Beijing Wantai Rapid Test for Antibody to Human Immunodeficiency Virus (HIV) (Colloidal Gold Device) 50 tests accessories included			X	
DETERMINE HIV 1/2 SERUM/PLASMA 100 tests accessories included			X	
Diaquick HIV plus 25 tests			X	
Diaquick HIV plus WB 25 tests			X	
First Response HIV 1–2 O Card Test. Premier medical 30, 60 or 100 tests accessories included			X	
HIV 1/2 Stat Pak 20 tests			X	
MULTISURE® HIV Rapid Test 20 tests			X	
SD BIOLINE HIV 1/2 3.0 accessories included			X	
Shanghai Kehua Diagnostic Kit for HIV(1+2) Antibody (Colloidal Gold) V2 50 tests accessories included			X	
Toyo Anti-HIV 1/2 25 tests			X	
Uni-Gold HIV 100 tests			X	
Wondfo® One Step HIV 1/2 Whole Blood/Serum/Plasma Test 40 tests			X	
HIV–self tests			X	
Condoms				
Female condom – 1 piece				X
Male condom – pack of 144				X
Lubricants				
Lubricant 4 ml – water based – 1000 sachets				X

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *		180 days	225 days	255 days	285 days
Lubricant 4.3 ml – water based – 1000 sachets					X
Lubricant 5 ml – water based – 1000 sachets					X
Viral Load					
Abbott	Instrument			X	
	Viral Load / EID + consumables			X	
Biocentric	Instrument			X	
	Viral Load + consumables			X	
Biomerieux	Instrument			X	
	Viral Load + consumables			X	
Cepheid	Instrument			X	
	Viral Load / EID			X	
Hologic	Instrument			X	
	Viral Load			X	
Qiagen	Instrument			X	
	Viral Load + consumables			X	
Roche	Instrument			X	
	Viral Load / EID + consumables			X	

Malaria:

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	225 days	255 days	285 days	355 days	385 days
Artemether/Lumefantrine 20/120mg 18 tablet 30 blister		X				
Artemether/Lumefantrine 20/120mg 24 tablet 30 blister		X				
Artemether/Lumefantrine 40/240mg 6 tablet 1 blister		X				
Artemether/Lumefantrine 40/240mg 6 tablet 30 blister		X				
Artemether/Lumefantrine 40/240mg 12 tablet 30 blister		X				
Artemether/Lumefantrine 60/360mg 6 tablet 1 blister		X				
Artemether/Lumefantrine 60/360mg 6 tablet 30 blister		X				
Artemether/Lumefantrine 80/480mg 6 tablet 30 blister		X				
Artemether/Lumefantrine 80/480mg 6 tablet 1 blister		X				
Artemether/Lumefantrine 20/120mg 6 tablet dispersible 30 blister		X				
Artemether/Lumefantrine 20/120mg 12 tablet dispersible 30 blister		X				
Artesunate/Amodiaquine 25/67.5mg 3 tablet 25 blister		X				
Artesunate/Amodiaquine 50/135mg 3 tablet 25 blister		X				
Artesunate/Amodiaquine 100/270mg 3 tablet 25 blister		X				
Artesunate/Amodiaquine 100/270mg 6 tablet 25 blister		X				
Other ACTs and antimalarial medicines						
Artesunate/Mefloquine 25/50mg 3 tablet				X		
Artesunate/Mefloquine 25/50mg 6 tablet				X		
Artesunate/Mefloquine 100/200mg 3 tablet				X		
Artesunate/Mefloquine 100/200mg 6 tablet				X		
Artesunate 60mg powder for solution for injection – 1 vial			X			
Artesunate 100mg suppository 2			X			
Amodiaquine (as hydrochloride)+Sulfadoxine/Pyrimethamine 76.5mg+250/12.5mg 3+1 tablet dispersible co-blistered 50 blister				X		
Amodiaquine (as hydrochloride)+Sulfadoxine/Pyrimethamine 153mg+500/25mg 3+1 tablet dispersible co-blistered 50 blister				X		
Artesunate/Pyronaridine 20/60mg granule 90				X		
Artesunate/Pyronaridine 60/180mg tablet 9 tablet 10 blister				X		
Piperaquine tetraphosphate (as the tetrahydrate;PQP)/Dihydroartemisinin (DHA) 160/20mg 3 tablet		X				
Piperaquine tetraphosphate (as the tetrahydrate;PQP)/Dihydroartemisinin (DHA) 320/40mg 3 tablet		X				
Piperaquine tetraphosphate (as the tetrahydrate;PQP)/Dihydroartemisinin (DHA) 320/40mg 6 tablet		X				
Piperaquine tetraphosphate (as the tetrahydrate;PQP)/Dihydroartemisinin (DHA) 320/40mg 9 tablet		X				
Piperaquine tetraphosphate (as the tetrahydrate;PQP)/Dihydroartemisinin (DHA) 320/40mg 12 tablet		X				
Sulfadoxine/Pyrimethamine 500/25mg tablet 100		X				
Sulfadoxine/Pyrimethamine 500/25mg tablet 1000		X				
Sulfadoxine/Pyrimethamine 500/25mg 3 tablet 10 blister		X				

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	225 days	255 days	285 days	355 days	385 days
Sulfadoxine/Pyrimethamine 500/25mg 3 tablet 50 blister		X				
Sulfadoxine/Pyrimethamine 500/25mg 3 tablet 100 blister		X				
Primaquine 7.5mg (as base) (equivalent to 13.2mg Primaquine Phosphate) 10 tablet 10 blister		X				
Primaquine 7.5mg (as base) (equivalent to 13.2mg Primaquine Phosphate) 10 tablet 100 blister		X				
Primaquine 7.5mg (as base) (equivalent to 13.2mg Primaquine Phosphate) tablet 1000		X				
Chloroquine (as Phosphate) 250mg as phosphate (155mg as base) 10 tablet 10 blister		X				
Chloroquine (as Phosphate) 250mg as phosphate (155mg as base) 100 tablet 10 blister		X				
Chloroquine (as Phosphate) 250mg as phosphate (155mg as base) 1000 tablet		X				
Malaria Rapid Diagnostic Test						
Malaria Rapid Diagnostic Test Kit – Antigen Pf – accessories included – 25 tests			X			
Malaria Rapid Diagnostic Test kit – Antigen Pf – POCT – accessories included – 25 x 1 test				X		
Malaria Rapid Diagnostic Test Kit – Antigen Pf / Pv – accessories included – 25 tests			X			
Malaria Rapid Diagnostic Test Kit – Antigen Pf / Pv – POCT – accessories included – 25 x 1 test				X		
Malaria Rapid Diagnostic Test Kit – Antigen Pf / Pan – accessories included – 25 tests			X			
Malaria Rapid Diagnostic Test Kit – Antigen Pf/Pan – POCT– accessories included – 25 x 1 test				X		
LLINs						
LLIN – Pyrethroid			X			
LLIN – PBO						X
IRS (Indoor Residual Sprays) (Non-exhaustive list – refer to Global Fund QA Policy for additional products)						
Bendiocarb 80% (wettable powder – WP) 62.5g					X	
Bendiocarb 80% (wettable powder – WP) 100g					X	
Bendiocarb 80% (wettable powder – WP) 125g					X	
Bendiocarb 80% (wettable powder in water soluble bag – WP–SB) 62.5g					X	
Bendiocarb 80% (wettable powder in water soluble bag – WP–SB) 100g					X	
Bendiocarb 80% (wettable powder in water soluble bag – WP–SB) 125g					X	
Clothianidin 50% [SUMISHIELD] (water dispersible granules – WG) 150g					X	
Clothianidin & Deltamethrin 56.25% [FLUDORA FUSION] (wettable powder in water soluble bag – WP–SB), 80g					X	
Clothianidin & Deltamethrin 56.25% [FLUDORA FUSION] (wettable powder in water soluble bag – WP–SB), 100g					X	
Deltamethrin 25% (water dispersible granules – WG) 20g					X	
Deltamethrin 25% (water dispersible granules – WG) 25g					X	
Deltamethrin 5% (wettable powder – WP) 100g					X	
Dichlorodiphenyltrichloroethane (DDT) 75% (wettable powder – WP) 670g					X	
Lambda-cyhalothrin 10% (capsule suspension – CS) 62.5ml					X	
Pirimiphos-methyl [ACTELLIC] 300 g/L (capsule suspension – CS) 833ml					X	

Non-health

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	120 days	165 days	195 days	225 days	255 days	295 days	315 days
Motor vehicles							
Ex-stock Motor vehicles			X				
Ex-factory Motor vehicles						X	
Motorcycles							
Ex-stock Motorcycles			X				
Ex-factory Motorcycles						X	
Trucks							
Cargo box trucks						X	
Refrigerated trucks						X	
Flat-bed trucks						X	
Buses							
Minibuses				X			
Buses					X		
Ambulances							
Ex-stock ambulances				X			
Ex-factory ambulances						X	
Mobile clinics							
Gynecological clinics							X
Mobile laboratories							X
Mobile X Ray TB units							X
Blood donation units							X
IT equipment							
Laptops		X					
Desktops		X					
Printers		X					
Incinerators							
Medical incinerators				X			
Non-medical incinerators				X			
Generators							
50 HZ generators			X				
60 HZ generators			X				
Material handling equipment							
Forklifts				X			
Telescopic handlers					X		
Prefabricated buildings							

Conservative total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	120 days	165 days	195 days	225 days	255 days	295 days	315 days
Prefabs for hot regions							
Prefabs for cold regions							
Solar appliances							
Solar street lamps				X			
Solar lanterns				X			
Solar fridges			X				