

글로벌펀드 조달 품목 개요

- 글로벌펀드는 세계 최대 규모의 의약품 중개업체 중 하나로, 매년 20억 달러 이상의 보건 제품을 조달하여 100개 이상의 국가를 지원하고 있음. 2021년 공동 조달 메커니즘(PPM)으로 15억 달러 규모의 주문을 관리하여 90여 개국의 수혜자에게 서비스를 제공하고 1억 8,700만 달러의 절감 효과를 거두었음

- 글로벌펀드 조달 품목으로 코로나19, HIV/AIDS, 결핵, 말라리아 등의 치료제와 진단기기만이 있는 것이 아니라,
 - 개인보호장비
 - 장갑, 앞치마, 안면 보호대, 고글, 가운, 수술복, 마스크, 호흡기, 부츠, 부츠커버, 작업복, 수술용 모자, 헤비듀티 장갑과 앞치마
 - 의료용 산소
 - 산소산소분석기, 맥박산소 측정기, PSA 산소발생기(제조기), 산소발생기 소모품(케놀라, 가슴통, 튜빙, 플로우 스플리터, 양압기, 후두경, 기관내 삽관 튜브, 인공호흡기 등), 산소혼합공급기,
 - 보건의료장비 및 제품
 - 심전도, 혈액 가스 분석기, 원심분리기, X-ray, 초음파, 바이오해저드백, 실험실 장비(블텍스믹서, 고압멸균기, 생물안전작업대, 써모블록 등), 콜드체인 소모품(콜드박스, 모니터링용 데이터 로거) 콘돔과 윤활제, 살충 처리된 모기장 등
 - 보건의료 외 필요품
 - 자동차, 오토바이, 트럭(평상형, 화물용, 냉장용) 버스, 구급차, 이동 진료소, IT 장비(데스크톱, 노트북, 프린터), 의료용/비의료용 소각로, 발전기, 지게차, 자재 취급 장비, 조립식 건물, 태양열 가전 제품(냉장고, 랜턴, 가로등) 등도 포함되어 있음

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

Indicative Lead Times

Version Q2 2023 – April 2023

This information will be updated periodically, with the latest made available [here](#)

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.

Whilst many countries are relaxing their Covid-19 control measures, global supply chains remain stressed with both reduced capacity and congestion. Price pressures uncertainty remains on freight costs.

This version provides updated advice including reductions in for example airfreight lead-times with more flight routes opening for many destinations. We should however not take these reductions with any complacency though.

Principal Recipients remain advised to place orders earlier than ordinarily to compensate for these freight capacity constraints.

Very importantly, for your planning, please recall and review the following guidance on the utilization of funds related to the delivery of products:

- Products to be delivered before the grant end date: [Guidelines for Grant Budgeting](#) (Section 2.1.1.)
- For C19RM funds, products need to be delivered well before end of 2025: [COVID-19 Response Mechanism Guidelines](#) (Section 1.3)

PRs should therefore utilize this guidance to determine when to place orders to enable the products to arrive on time.

And, for **more complex health equipment that requires some level of site preparation and/or installation, orders should be planned to arrive and handed over well before the end of 2025**. PRs also need to ensure that any site preparation is completed before delivery to the country.

The lead-time guidance below corresponds to the average times 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.

Orders that would therefore need long times to be approved or for countries where importation approvals take long, PRs must add the necessary additional weeks to these lead times.

During delivery, PRs need 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 in-time.

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 (more precise information available in the pages below)

Latest indicative date order date for reliable supply and best value

Conservative Indicative lead time planning guide		2022				2023												2024	
		September	October	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	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	
	PPE - by Air	emergency order	Late order	Order Urgently	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	
	PPE - by Ocean	Late/emergency order			Order Urgently	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	
HIV	Optimal high volume ARVs	Late/emergency order						Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	
	Specialist-or limited use ARVs	Late/emergency order							Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	Other medicines	Late/emergency order								Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	
	HIV Rapid tests, self-tests	Late/emergency order							Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	Condoms & lubricants	Late/emergency order								Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	
	HIV Viral Load / Early Infant Diagnosis	Late/emergency order							Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	
	CD4 / chemistry / haematology	Product availability is dependent on manufacturer production schedule at time of order confirmation.																	
Malaria	AL(dispersible and non-dispersible); ASAQ	Late/emergency order						Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	Artesunate injection	Late/emergency order							Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	
	Seasonal malaria chemoprevention	Late/emergency order								Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	
	Other ACTs and antimalarials	Late/emergency order						Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	Malaria Rapid tests	Late/emergency order							Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	Malaria Rapid tests – POCT	Late/emergency order								Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	
	LLINs (pyrethroid)	Late/emergency order						Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	
	LLINs – PBO	Late/emergency order									Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	
IRS	Late/emergency order								Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23		
General Laboratory equipment, consumables & supplies	Late/emergency order							Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23		
Non-health	For non-health products lead time significantly varies, for more details please refer to specific product lead times below.																		

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 greenlight 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. The Administrative lead time represents the typical time for most countries required from submitting a requisition to issuance of an approved purchase order.

Table 1: Diagnosis, Testing and Surveillance	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
COVID-19 Diagnostic Reagents and Consumables - RAPID DIAGNOSTIC TESTS				
SARS-CoV-2 Rapid Antigen Diagnostic Test Kit	30 days	15-30 days	90 – 105 days	120 – 135 days
COVID-19 Diagnostic Reagents and Consumables - RAPID DIAGNOSTIC TESTS: Antigen-RDT Self-Test				
SARS-CoV-2 Rapid Antigen Diagnostic Self-Test Kit*	30 days	15-30 days	90 – 105 days	120 – 135 days
COVID-19 Diagnostic Reagents and Consumables - AUTOMATED PCR TESTS				
Xpert® Xpress SARS-CoV-2, 10T/Kit	30 days	15 days	90 days	120 days
Abbott RealTime SARS-CoV-2 RT-PCR Kit, 96T/Kit	30 days	30 days	105 days	135 days
Aptima SARS-CoV-2 assay, 250T/Kit	30 days	20 days	95 days	125 days
Cobas SARS-CoV-2 RT-PCR Kit	30 days	20 days	95 days	125 days
Alinity m SARS-CoV-2 AMP Kit, 96T/Kit	30 days	30 days	105 days	135 days
BD SARS-CoV-2 Reagents, 24T/Kit	30 days	45 days	120 days	150 days
Biofire Respiratory Panel 2.1 (RP2.1), 30T/Kit	30 days	20 days	95 days	125 days
COVID-19 Diagnostic Reagents and Consumables - MANUAL PCR TESTS: Amplification kits				
Allplex, 2019-nCoV Assay Kit, 100T/Kit	30 days	20 days	95 days	125 days
Diagnostic Kit for SARS-CoV-2 Nucleic Acid (Real-time PCR), 48T/Kit	30 days	30 days	105 days	135 days
Real-Time Fluorescent RT-PCR Kit for Detecting SARS-2019-nCoV, 50T/Kit	30 days	20 days	95 days	125 days
STANDARD M nCoV Real-Time Detection kit, 96T/Kit	30 days	45 days	120 days	150 days
Novel Coronavirus (2019-nCoV) Real Time Multiplex RT PCR Kit, 25T/Kit	30 days	7 days	82 days	112 days
TaqPath COVID-19 CE-IVD RT-PCR Kit, 1000T/Kit	30 days	15 days	90 days	120 days
Detection Kit Novel Coronavirus (2019-nCoV) RNA, (PCR- Fluorescence Probing), 96T/Kit	30 days	15 days	90 days	120 days
Wantai SARS-CoV-2 RT-PCR Kit, 48T/Kit	30 days	20 days	95 days	125 days
Smart Detect™ SARS-CoV-2 rRT-PCR Kit, 48T/Kit	30 days	45 days	120 days	150 days

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COVID-19 Coronavirus Real Time PCR Kit, 50T/Kit	30 days	30 days	105 days	135 days
GeneFinder™ COVID-19 Plus RealAmp Kit, 100T/Kit	30 days	15 days	90 days	120 days
COVID-19 genesig® Real-Time PCR assay, 96T/Kit	30 days	7 days	82 days	112 days
Allplex™ 2019-nCoV Assay kit, 124T/Kit	30 days	15 days	90 days	120 days
COVID-19 RT-PCR PNA Kit, 100T/Kit	30 days	15 days	90 days	120 days
Novel Coronavirus (2019-nCoV) Nucleic Acid Diagnostic Kit (PCR-Fluorescence Probing), 48T/Kit	30 days	15 days	90 days	120 days
GB SARS-CoV-2 Real-Time RT PCR, 100T/Kit	30 days	30 days	105 days	135 days
COVID-19 Diagnostic Reagents and Consumables - NUCLEIC ACID EXTRACTION KITS				
Nucleic Acid Extraction kit, 48T/Kit	30 days	70 days	145 days	175 days
MagMAX™ Viral/Pathogen II (MVP II) Nucleic Acid Isolation Kit, 2000T/Kit	30 days	15 days	90 days	120 days
Beijing Wantai Nucleic Acid Extraction Kit, 48T/Kit	30 days	20 days	95 days	125 days
QIAamp Viral RNA Mini Kit, 250T/Kit	30 days	30 days	105 days	135 days
STARMag 96x4 kits	30 days	20 days	95 days	125 days
Multi-type Sample DNA/RNA Extraction-Purification, Kit of 48 Tests	30 days	15 days	90 days	120 days
Nucleic Acid Extraction kit, 96T/Kit	30 days	20 days	95 days	125 days
MagNA Pure kits	30 days	20 days	95 days	125 days
COVID-19 Diagnostic Reagents and Consumables - SAMPLE COLLECTION				
Sampler w/VTM, swab, kit of 100	30 days	30 days	105 days	135 days
COVID-19, Xpert Xpress Nasopharyngeal Sample Collection, Kit of 100	30 days	15 days	90 days	120 days
Triple Packaging	30 days	60 days	135 days	165 days
COVID-19 Diagnostic Reagents and Consumables - OTHER CONSUMABLES				
BGI COVID-19 PCR Consumables, Kit of 3000 Tests	30 days	20 days	95 days	125 days
BD MAX PCR Cartridges, 576 per box	30 days	45 days	120 days	150 days
Plates (Deep Well / Well Optical / Microplate)	30 days	35 days	110 days	140 days
Pipette Tips	30 days	70 days	145 days	175 days
COVID-19 Molecular Test Equipment - AUTOMATED NUCLEIC ACID EXTRACTORS (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
NucliSENS® easyMAG® System	30 days	45 days	120 days	150 days
KingFisher™ Flex Purification System	30 days	35 days	110 days	140 days
QIAasymphony® SP	30 days	20 days	95 days	125 days
Roche MagNA Pure	30 days	20 days	95 days	125 days
Automated Nucleic Acid Extractor w/software v2.4.1	30 days	70 days	145 days	175 days
COVID-19 Molecular Test Equipment - THERMOCYCLERS, INCLUDING RT-PCR ANALYZERS (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
Applied Biosystems™ 7500	30 days	35 days	110 days	140 days
Cobas Analyzer	30 days	90 days	165 days	195 days

Table 1: Diagnosis, Testing and Surveillance	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
CFX96 Detection system / Optical Reaction module	30 days	60 days	135 days	165 days
Bio-Rad, C1000 Touch, PCR Equipment / Thermal Cycler	30 days	60 days	135 days	165 days
Rotor-Gene Q MDx 5plex HRM Platform	30 days	20 days	95 days	125 days
Applied Biosystems QuantStudio (Research Use Only)	30 days	35 days	110 days	140 days
Roche, LightCycler II 480, PCR Equipment	30 days	20 days	95 days	125 days
SLAN-96P PCR system	30 days	15 days	90 days	120 days
BD MAX™ System	30 days	90 days	165 days	195 days
GeneXpert Desktop, Laptop and satellite multi-site system	30 days	60 days	135 days	165 days
COVID-19 Sequencing Analyzers (delivery lead time may vary in some countries depending on the regulatory and instrument compliance requirements)				
Illumina iSeq 100	60 days	60 days	165 days	195 days
Illumina MiniSeq	60 days	60 days	165 days	195 days
Illumina MiSeq	60 days	70 days	175 days	205 days
Illumina NextSeq 550, Nextseq 1000, NextSeq 2000	60 days	60 days	165 days	195 days
NovaSeq 6000	60 days	125 days	230 days	260 days
COVID-19 Molecular Test Equipment - OTHERS (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
LumiraDx™ Platform	30 days	30 days	105 days	135 days
BD Veritor™ Plus Analyzer	30 days	60 days	135 days	165 days
LumiraDx SARS-CoV-2 Antigen Quality Control, Kit of 24 Tests	30 days	30 days	105 days	135 days
Magnetic stand: Manual extraction	30 days	35 days	110 days	140 days
Tabletop PCR workstation with UV light	30 days	90 days	165 days	195 days
UV cross linker / transilluminator	30 days	90 days	165 days	195 days
COVID-19 Molecular Test Equipment - OTHER CONSUMABLES - MOLECULAR TEST EQUIPMENT				
MagNA Pure equipment	30 days	20 days	95 days	125 days
MicroAmp equipment	30 days	35 days	110 days	140 days
TaqMan™ RNase P Instrument Verification Plate for 7300/7500 Systems, 96-well	30 days	35 days	110 days	140 days
96-Well TaqMan instrument Verification Plate	30 days	35 days	110 days	140 days
384-Well TaqMan™ RNase P Instrument Verification Plate	30 days	35 days	110 days	140 days
7500 Real Time PCR Systems Spectral Calibration Kit I	30 days	35 days	110 days	140 days
ABY™ and JUN™ Dye Spectral Calibration Plate for Multiplex qPCR, 96-well	30 days	35 days	110 days	140 days
7500 Fast Real-Time PCR Systems Spectral Calibration Kit I	30 days	35 days	110 days	140 days
ABY™ and JUN™ Dye Spectral Calibration Plate for Multiplex qPCR, Fast 96-well	30 days	35 days	110 days	140 days
KingFisher 96 consumables	30 days	20 days	95 days	125 days
Hard-Shell 96-Well PCR Plates, Low ProSfile, Thin wall, skirted, pack of 50 pieces	30 days	60 days	135 days	165 days

Table 1: Diagnosis, Testing and Surveillance	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
Microseal 'B' PCR Plate Sealing Film, adhesive, optical, pack of 100 pieces	30 days	60 days	135 days	165 days
0.2 ml 8-Tube PCR Strips without Caps, low profile, pack of 120 pieces	30 days	60 days	135 days	165 days
Cobas kits and Consumables	30 days	20 days	95 days	125 days

Table 2: Infection, Prevention and Control	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
Core Personal Protective Equipment (PPE) (Substantive quantities of these products available from inventory for immediate delivery if requisition approval and importation clearances can be processed quickly)				
PPE – Core (Gloves, Apron, Faceshield, Goggles, Gowns, Scrubs)*	30 days	7-30 days	82 – 105 days	112 – 135 days
Masks / Respirators*	30 days	15 days	90 days	120 days
Non-Core PPE				
PPE – Others (Coverall, Boots, Bootcover, Surgical cap, heavy-duty gloves and Apron)	30 days	30 days	105 days	135 days

*Substantive quantities 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	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
Medical oxygen* – Equipment				
Oxygen analyser / Pulse oximeter	30 days	30 days	105 days	135 days
Ventilation (HFNC/ BiPAP) / Concentrator / Voltage Stabilizer	30 days	60 days	135 days	165 days
Medical ventilation / Patient monitoring	30 days	90 days	165 days	195 days
Medical Oxygen – Consumables				
Flowmeter, medical gas / Prong, canula / Mask / Tubing / Flow spitter	30 days	30 days	105 days	135 days
Humidifier / Airway / CPAP / Laryngoscope / Endotracheal tube / Resuscitator	30 days	50 days	125 days	155 days
Infusion giving set	30 days	60 days	135 days	165 days
Suction device	30 days	90 days	165 days	195 days
Medical Oxygen – Pressure Swing Absorption (PSA) Oxygen Plants				
PSA Oxygen Plants	70-110 days**	60-70 days***	N/A	205 – 255 days

* In general, for existing Oxygen product orders [procured by UNICEF through wambo.org](https://www.unicef.org/wambo) the lead time indications are based on FCA port of origin, these are not manufacturer lead times / CIP delivery

** Leadtime to develop plant specifications, submit requisition and approve through workflow. Global Fund Technical Assistance support is available

*** This is a combination of manufacturing lead time and installation/commissioning of the plant equipment

Table 4: Case Management, Clinical Operations and Therapeutics: Health Equipment	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
X-rays (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
X-Ray Unit - Ultra portable only	30 days	120 days	195 days	225 days
X-ray Unit - Ultra portable with options	30 days	140 days	215 days	245 days
X-Ray lab and clinic	30 days	120 days	195 days	225 days
Other Health Equipment (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
Electronic drop counter for IV fluids	30 days	40 days	115 days	145 days
Blood gas analyzer / Electrocardiogram	30 days	60 days	135 days	165 days
Ultrasound	30 days	90 days	165 days	195 days
Infusion pump	30 days	120 days	195 days	225 days

Table 5: Pharmaceuticals	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
Dexamethasone	30 days	90 days	165 days	195 days
Enoxaparin	30 days	90 days		
Heparin	30 days	90 days		
Nirmatrelvir + Ritonavir (Co-packed)*	30 days	90 days		
Molnupiravir	30 days	90 days		

*Indicative information which is subject to the Global Fund and manufacturer finalizing their agreement

Table 6: Health Product and Waste Management Systems	Administrative lead time	Manufacturing lead time	Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	
			Total lead time by Air (+45 days)	Total lead time by Ocean (+75 days)
Waste Management (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
Safety Box 5L	30 days	30 days	105 days	135 days
Waste management consumables / Autoclave 40L	30 days	60 days	135 days	165 days
Biohazard bags (15L; 100l)	30 days	90 days	165 days	195 days
Microwave with integrated shredder	30 days	70 – 130 days	145 – 205 days	175 – 235 days
Incinerators (30, 50, 100, 225, 360kg/h)	30 days	120 days	195 days	225 days
Laboratory Equipment (Complex equipment requires the designated site to be ready for handover at least three months before the end of 2023 in order to comply with the Global Fund budgeting guidelines)				
Vortex Mixer / Centrifuge	30 days	60 days	135 days	165 days
Autoclave for laboratory	30 days	70 days	145 days	175 days
Other equipment (Biosafety Cabinet, Centrifuge, Incubator, Freezer, Thermoblock)	30 days	90 days	165 days	195 days
Cold Chain Consumables				
Cold box	30 days	20 days	95 days	125 days
Data logger (single use and reusable)	30 days	60 days	135 days	165 days

HIV

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	210 days	240 days
ARVs			
WHO Recommended Optimal (first and second line ARVs routinely available with no carton)			
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 30/90/180	X		
Dolutegravir 10mg	X		
Efavirenz 200mg tablet double scored 90		X	
Efavirenz/Lamivudine/Tenofovir 400/300mg/300mg tablet 30/90/180	X		
Emtricitabine/Tenofovir 200/300mg tablet, container of 30 tablets	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	
Nevirapine 10mg/ml oral suspension 100ml		X	
Nevirapine 50mg tablet dispersible 30/60		X	
Specialist or Limited-Use			
Abacavir 60mg tablet dispersible 60			X
Abacavir 300mg tablet 60	X		
Darunavir 600mg tablet 60		X	
Darunavir/Ritonavir 400/50mg tabs 60		X	
Darunavir 400mg tab		X	
Lamivudine 150mg		X	
Raltegravir 25mg chewable tablet 60			X
Raltegravir 100mg tablet 60			X
Raltegravir 100mg oral granules sachet 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	

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	180 days	210 days	240 days
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			
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 20/50mg 1 vial			X
Medicines for cryptococcal disease			
Amphotericin B liposomal 50mg for injection – 10 vials			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	

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *		180 days	210 days	240 days
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 1+2 - OraQuick HIV Rapid Antibody Kit - accessories included			X	
HIV-self tests			X	
Condoms				
Female condom – 1 piece				X
Male condom – pack of 144				X
Lubricants				
Lubricant 4/4.3/5 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

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	210 days	240 days	270 days	300 days
ACTs				
Artemether/Lumefantrine 3/6/12/24 tablet 30 blister	X			
Artesunate/Amodiaquine 3/6 tablet 25 blister	X			
Other ACTs and antimalarial medicines				
Artesunate/Mefloquine 3/6 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) 3/6/9/12 tablet	X			
Sulfadoxine/Pyrimethamine tablet/blister	X			
Primaquine 7.5mg (as base) (equivalent to 13.2mg Primaquine Phosphate)	X			
Chloroquine (as Phosphate) 250mg as phosphate (155mg as base)	X			
Malaria Rapid Diagnostic Tests				
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% (wetable powder – WP) 62.5g			X	
Bendiocarb 80% (wetable powder – WP) 100g			X	
Bendiocarb 80% (wetable powder – WP) 125g			X	
Bendiocarb 80% (wetable powder in water soluble bag – WP–SB) 62.5g			X	
Bendiocarb 80% (wetable powder in water soluble bag – WP–SB) 100g			X	
Bendiocarb 80% (wetable powder in water soluble bag – WP–SB) 125g			X	
Clothianidin 50% [SUMISHIELD] (water dispersible granules – WG) 150g			X	
Clothianidin & Deltamethrin 56.25% [FLUDORA FUSION] (wetable powder in water soluble bag – WP–SB), 80g			X	

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	210 days	240 days	270 days	300 days
Clothianidin & Deltamethrin 56.25% [FLUDORA FUSION] (wetable 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% (wetable powder – WP) 100g			X	
Dichlorodiphenyltrichloroethane (DDT) 75% (wetable 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

Total lead time for planning in the context of COVID-19 impact on Supply Chain (DAP delivery) *	150 days	180 days	210 days	240 days	270 days	300 days
Motor vehicles (Challenging market conditions (microchip shortages, force majeure events etc.) result in lead times being 13 months)						
Ex-stock Motor vehicles		X				
Ex-factory Motor vehicles						
Motorcycles						
Ex-stock Motorcycles		X				
Ex-factory Motorcycles					X	
Trucks						
Flat bed / Cargo / Refrigerated 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						
Desktops / Laptops / 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						
Prefabs for hot regions						
Prefabs for cold regions						
Solar appliances						
Solar streetlamps			X			
Solar lanterns			X			
Solar fridges		X				

