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**EADRCC REQUEST FOR INTERNATIONAL ASSISTANCE**  
**COVID-19**

Message Nbr. : OPS(EADRCC)(2020)0085(**REV2**)  
Date & time : **11 May** 2020, 16:00 UTC  
From: : Euro-Atlantic Disaster Response Coordination Centre  
To : Points of Contact for International Disaster Response in NATO  
and partner countries  
Precedence : Priority  
Originator : EADRCC Action Officer  
Approved by : EADRCC  
Reference : EAPC(C)D(98)10(Revised)

***Changes compared to the previous version are in bold and italic,  
deletions in strike-through***

This request consists of **12** pages

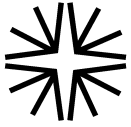
1. In accordance with the procedures at reference, EADRCC has received, on Thursday, 23 April 2020, a request for international assistance. The following information was provided.

2. **General situation**

Type of the Disaster : COVID-19 pandemic  
Date and Time the Disaster occurred : March 2020 and ongoing  
Location of the Disaster : Afghanistan

3. **Initial assessment of the damage and description of the situation**

3.1. As around Europe and other parts of the world, the coronavirus (COVID-19) has also affected Afghanistan. As at Thursday, 16 April, the Government of the Islamic Republic of Afghanistan (GIROA) has started taking emergency steps, i.e. establishment of a task force, led by the Second Vice President, and imposing ~~lockdowns in major cities such as Kabul, Herat, and Kandahar~~ **a nationwide lockdown**. Schools and universities have been closed and distance working measures have been applied. There is a lack of tests available across the country and accurate reporting is a challenge. As of ~~23 April~~ **11 May** 2020, Afghanistan had registered ~~1176~~ **4 687** COVID-19 confirmed cases across 30 provinces. Fatalities registered in hospitals and clinics add up to ~~44~~ **120** cases, with a reported ~~162~~ **558** cases having recovered from the infection.



3.2. The Mission of the Islamic Republic of Afghanistan to NATO in Brussels, on behalf of the Ministry of Public Health **and the Afghanistan Defense and Security Institutions**, is herein putting forward a request for international assistance in addressing the most urgent necessities to effectively address the public health crisis.

4. The following request for international assistance has been identified:

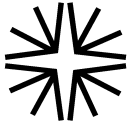
#### 4.1 Equipment urgently required by the Ministry of Public Health

	<b>Name</b>	<b>Quantity</b>
4.1.1	PRC Machine (Line Gene 9600 Plus, model FQD-96A)	20
4.1.2	Heavy Duty ICU Ventilator (neonatal to adult)	500
4.1.3	COVID-19 detection tests (qualitative RT-PCR kit including extraction)	100 000
4.1.4	Veal Infusion Broth / Viral Transportation Medium (VTM) (supplier Sigma, packing unit 500g/bottle)	1 000
4.1.5	Sterile Dacron swab with plastic shaft or Polyester flocked swab flexible (Nasopharyngeal), supplier MWE or equivalent, packing unit 1x10x125	1 000
4.1.6	Cryo vials 2.0ml (supplier VWR, packing unit: case of 500)	2 000
4.1.7	N95 masks	200 000
4.1.8	PPE kits which include overall sterile gown from head to feet, face shields, goggles, gloves, shoe covers, surgical masks)	200 000

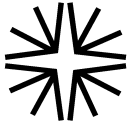
#### 4.2 Equipment urgently required by the Afghan National Army

##### 4.2.1 Laboratory equipment:

	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.2.1.1	Deep Freezer (-20 Centigrade)	Each	3
4.2.1.2	Pipette(0.5-10πl)(10-100πl)(100-1000πl)	Set	6
4.2.1.3	Dry Bath incubator with Heating block for PCR	Each	3
4.2.1.4	Extraction Racks	Pcs	18
4.2.1.5	Sample Racks	Pcs	12



4.2.1.6	0.1ml PCR Tubes (QIAGEN)	1000PEC/Box	3
4.2.1.7	1.5ml Rans & Dnas free serum cups	500pcs/packet	3
4.2.1.8	RNA s & DNAs free filter Tips 0.1--10µl	96Tips/Box	15
4.2.1.9	RNA s & DNAs free filter Tips 10--100µl	96Tips/Box	15
4.2.1.10	RNA s & DNAs free filter Tips 100--200µl	96Tips/Box	15
4.2.1.11	RNA s & DNAs free filter Tips 100--1000µl	96Tips/Box	15
4.2.1.12	Powder free Sterilized Gloves	100pcs/Box	3
4.2.1.13	Absolute Ethanol	2.5liter	3
4.2.1.14	Timer watch	Pcs	6
4.2.1.15	Tissue paper	Pcs	6
4.2.1.16	Dust Bin Small size	Pcs	9
4.2.1.17	Safety box	Pcs	9
4.2.1.18	Vertex Mixer	Unit	2
4.2.1.19	Viral RNA Extraction Kit (QIAamp)	Kit	60
4.2.1.20	Pipette Tip Filter	Box	800
4.2.1.21	Sterile, nuclease-free microfuge tubes	Each	6 000
4.2.1.22	0.1ml PCR tubes	Bag	40
4.2.1.23	Disposable lab gowns	Each	1 000
4.2.1.24	Autoclave bags	Each	600
4.2.1.25	Freezer boxes	Each	60
4.2.1.26	Sterile Dacron swab	Each	10 000
4.2.1.27	Cryo vials	Case	40
4.2.1.28	Autoclave Bags with printed Biohazard Logo, Polypropylene	Case	800
4.2.1.29	Sharp Container Box	Case	60
4.2.1.30	PPE kit specially designed for COVID-19 labs	Kit	600
4.2.1.31	Face Shield	Each	600
4.2.1.32	Goggles	Each	600
4.2.1.33	PCR tubes	Bag	40



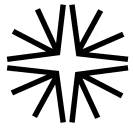
4.2.1.34	Sterile, nuclease-free microfuge tubes	Bag	40
4.2.1.35	PCR Thermal Cycler (QIAGENE 6PLEX with HRM)	Each	2
4.2.1.36	BSL 3 safety cabinets	Each	2
4.2.1.37	Micro centrifuge	Each	2
4.2.1.38	Gilson Pipettes	Set	10
4.2.1.39	Vortex mixer	Each	6
4.2.2	<u>Medical equipment:</u>		
	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.2.2.1	FQ-Real time PCR instruments three layers (AGS 4800 tree layer)	Each	8
4.2.2.2	Nucleic acid extraction Instrument (smart 32)	Unit	8
4.2.2.3	Thermal cycler (AGS 9601)	Unit	8
4.2.2.4	Covid 19 Ig/G Ig/M rapid test kit (Rapid test kit 50 test /box)	Box	4 000
4.2.2.5	Ventilator	Pcs	100
4.2.2.6	Patient monitor	Pcs	100
4.2.2.7	Portable Echocardiography machine	Pcs	1
4.2.2.8	Infrared thermometer	Pcs	800
4.2.2.9	Infusion pump with set	Pcs	100
4.2.2.10	Syringpump	Pcs	100
4.2.2.11	Ambu bag	Pcs	100
4.2.2.12	Suction machine	Pcs	100
4.2.2.13	Sphygmomanometer	Pcs	100
4.2.2.14	Stethoscope	Pcs	100
4.2.2.15	Ultrasound machine with probes	Pcs	2
4.2.2.16	Glucometer	Pcs	30
4.2.2.17	Finger Pulsoxymeter	Pcs	100
4.2.2.18	Nebulizer machine	Pcs	100

4.2.3 Medicine:

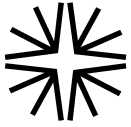
	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.2.3.1	Amp. Vit C	Inj.	70 000
4.2.3.2	Paracetamole 150mg	Inj.	200 000
4.2.3.3	Augmentine 625mg	Tab	400 000
4.2.3.4	Moxifloxacin 400mg	Inj.	4 000
4.2.3.5	Tazobactam 4.5 gr	Inj.	5 000
4.2.3.6	Hydroxy Chloroquine 200mg	Tab	100 000
4.2.3.7	Norepinephrine 1mg/ml	Inj.	1 000
4.2.3.8	Dopamine 200mg	Inj.	1 000
4.2.3.9	Fruzemide 20mg	Inj.	5 000
4.2.3.10	Midazolam 5mg/ml	Inj.	5 000
4.2.3.11	Salbutamole	Sol	1 000
4.2.3.12	Dextromethorphan	Bott	5 000
4.2.3.13	Vancomycin 500mg	Inj.	10 000
4.2.3.14	Linzolide 600mg	Inj.	5 000
4.2.3.15	Dubotamine	Inj.	2 000
4.2.3.16	Bicarbonat	Sol	2 000
4.2.3.17	Bupivacaine 0.5 mg	Amp	4 000
4.2.3.18	Pentazocine 30mg	Amp	4 000
4.2.3.19	Pancruronium Bromide 2mg	Amp	4 000
4.2.3.20	Isoflurane	Bott	3 000
4.2.3.21	Hepatitis B immune globulin 200mg	Vial	500

4.3 **Equipment urgently required by the National Directorate of Security**4.3.1 Laboratory equipment:

	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.3.1.1	BTS 350	Pcs	1
4.3.1.2	Microscope	Pcs	3
4.3.1.3	Centrifuge (General)	Pcs	3



4.3.1.4	Water bath (General)	Pcs	2
4.3.1.5	Micro-pipit (General)	Pcs	15
4.3.1.6	Tub rack	Pcs	20
4.3.1.7	i-sens	Pcs	2
4.3.1.8	Roller mixer	Pcs	2
4.3.1.9	Shaker	Pcs	2
4.3.1.10	Medonic	Pcs	2
4.3.1.11	Refrigerator	Pcs	2
4.3.1.12	ESR Stand	Pcs	3
4.3.1.13	Stop Watch	Pcs	3
4.3.1.14	Timer	Pcs	3
4.3.1.15	Sample collection box	Pcs	2
4.3.1.16	Micro pipite stand rack	Pcs	4
4.3.1.17	PCR Machine	Unit	1
4.3.1.18	PCR Cabinet	Unit	2
4.3.1.19	Micro centrifuge -15000 RPM FOR PCR	Unit	1
4.3.1.20	Centrifuge Ordinary	Unit	1
4.3.1.21	Vertex mixer	Unit	1
4.3.1.22	Deep Freezer (-20 Centigrade)	Unit	1
4.3.1.22	Pipette(0.5-10πl)(10-100πl)(100-1000πl)	Set	2
4.3.1.23	Dry Bath incubator with Heating block for PCR	Unit	1
4.3.1.24	Extraction Racks	Pcs	6
4.3.1.25	PCR Racks	Pcs	6
4.3.1.26	Sample Racks	Pcs	4
4.3.1.27	0.1ml PCR Tubes (QIAGEN)	1000PEC/Box	1
4.3.1.28	1.5ml Rans & Dnas free serum cups	500pcs/paket	1
4.3.1.29	RNA s & DNAs free filter Tips 0.1--10πl	96Tips/Box	5
4.3.1.30	RNA s & DNAs free filter Tips 10--100πl	96Tips/Box	5
4.3.1.31	RNA s & DNAs free filter Tips 100--200πl	96Tips/Box	5



4.3.1.32	RNA s & DNAs free filter Tips 100--1000πl	96Tips/Box	5
4.3.1.33	Powder free Sterilized Gloves	100pcs/Box	1
4.3.1.34	Absolute Ethanol	2.5liter	1
4.3.1.35	Timer watch	Pcs	2
4.3.1.36	Tissue paper	Pcs	2
4.3.1.37	Dust Bin Small size	Pcs	3
4.3.1.38	Safety box	Pcs	3

4.3.2 Medical equipment:

	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.3.2.1	Ventilator Machine	Pcs	60
4.3.2.2	ICU bed	Pcs	60
4.3.2.3	Laryngoscope	Pcs	10
4.3.2.4	Infusion pump	Pcs	60
4.3.2.5	Syringe pump	Pcs	60
4.3.2.6	Patient monitor	Pcs	60
4.3.2.7	ABG Machine	Pcs	2
4.3.2.8	Portable X-ray Machine Digital	Pcs	4
4.3.2.9	IV Stand	Pcs	100
4.3.2.10	O2 cylinder 40Liter	Pcs	200
4.3.2.11	Ultrasound machine	Pcs	2
4.3.2.12	Echocardiography machine	Pcs	1
4.3.2.13	E.C.G Machine 4led	Pcs	4
4.3.2.14	DC Shock Machine	Pcs	4
4.3.2.15	Acu check machine	Pcs	20
4.3.2.16	Acu check Stripe	Pcs	500
4.3.2.17	Ventilator circuit	Pcs	1 000
4.3.2.18	Complete Patient Bed	Pcs	50
4.3.2.19	Suction Machine	Pcs	60
4.3.2.20	Magill Pens	Pcs	20



4.3.2.21	Suction Cannula Different size	Pcs	6 000
4.3.2.22	O2 circuit	Pcs	1
4.3.2.23	Trolley	Pcs	50

4.3.3 Medicine:

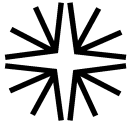
	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.3.3.1	Tab Chloroquine 250mg	Tab	50 000
4.3.3.2	Serum Ringer 1000ml	Bott	10 000
4.3.3.3	Serum Sodium chloride 0.9% 1000ml	Bott	10 000
4.3.3.4	Serum Mix 1000ml	Bott	10 000
4.3.3.5	Serum Glucose 5% 1000ml	Bott	10 000
4.3.3.6	Amp Vit-D3 600000iu	Amp	20 000
4.3.3.7	Amp Vit-C 500mg	Amp	30 000
4.3.3.8	Amp Multibionta (Merck)	Amp	10 000
4.3.3.9	Amp Vit-B6 100mg	Amp	5 000
4.3.3.10	Amp Adrenaline	Amp	2 000
4.3.3.11	Amp Dopamine	Amp	2 000
4.3.3.12	Amp Dubotamine	Amp	2 000
4.3.3.13	Amp Noradrenalin	Amp	2 000

4.4 **Equipment urgently required by the Afghan Police**

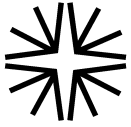
4.4.1 Laboratory equipment:

	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.4.1.1	COVID-19 Real Time Amplification Kit	Kit	30
4.4.1.2	Viral RNA Extraction Kit (QIAamp)	Kit	30
4.4.1.3	Pipette Tip Filter	Box	400
4.4.1.4	Sterile, nuclease-free microfuge tubes	Each	3 000
4.4.1.5	0.1ml PCR tubes	Bag	20
4.4.1.6	Disposable lab gowns	Each	500
4.4.1.7	Autoclave bags	Each	300

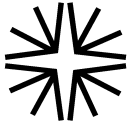




4.4.1.8	Freezer boxes	Each	30
4.4.1.9	Sterile Dacron swab	Each	5 000
4.4.1.10	Cryo vials	Case	20
4.4.1.11	Autoclave Bags with printed Biohazard Logo, Polypropylene,	Case	400
4.4.1.12	Sharp Container Box	Case	30
4.4.1.13	PPE kit specially designed for COVID-19 labs	Kit	300
4.4.1.14	Face Shield	Each	300
4.4.1.15	Goggles	Each	300
4.4.1.16	PCR tubes	Bag	20
4.4.1.17	Sterile, nuclease-free microfuge tubes	Bag	20
4.4.1.18	PCR Thermal cycler (QIAGENE 6PLEX with HRM)	Each	1
4.4.1.19	BSL 3 safety cabinets	Each	1
4.4.1.20	Micro centrifuge	Each	1
4.4.1.21	Gilson Pipettes	Set	5
4.4.1.22	Vortex mixer	Each	3
4.4.2	<u>Medical equipment:</u>		
	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.4.2.1	Water Dispenser	Each	45
4.4.2.2	Vacuum	Each	225
4.4.2.3	Thermometer	Each	500
4.4.2.4	Finger Pulse Oximeter	Each	270
4.4.2.5	C C A Blood Gas and Electrolyte Analyser	Each	9
4.4.2.6	Thermometer	Each	4 500
4.4.2.7	Sandal	Each	450
4.4.2.8	Oxygen Ballons	Each	360
4.4.2.9	Ambu Bag valve	Each	180
4.4.2.10	Glucometer	Each	90



4.4.2.11	Nebulizer machine	Each	90
4.4.2.12	ECG Machine	Each	9
4.4.2.13	Functional Patient bed	Each	450
4.4.2.14	Suction machine	Each	90
4.4.2.15	Patient monitor complete	Each	90
4.4.2.16	DC shock machine Digital	Each	8
4.4.2.17	Cardiac Monitor	Each	27
4.4.2.18	Stretcher	Each	45
4.4.2.19	Steel Trolley	Each	90
4.4.2.20	Centrifuge machine	Each	3
4.4.2.21	Oxygen Manometer	Each	180
4.4.2.22	Protective eyeglass	Each	22 500
4.4.2.23	Negatoscope (large size)	Each	27
4.4.2.24	Ventilator	Each	90
4.4.2.25	Infusion Pumps	Each	90
4.4.2.26	Syringe Pump	Each	90
4.4.2.27	Oxygen Concentrator	Each	135
4.4.2.28	X- Ray Portable	Each	9
4.4.2.29	Ultrasound Portable	Each	9
4.4.2.30	Medicine Trolley	Each	270
4.4.2.31	Cloths Trolley	Each	90
4.4.2.32	Dry Sterilizing Oven	Each	18
4.4.2.33	Blanket	Each	900
4.4.2.34	Plastic Table	Each	90
4.4.2.35	Plastic Chair	Each	360
4.4.2.36	Bed Cover	Each	108 000
4.4.3	<u>Medicine:</u>		
	<b>Name</b>	<b>Unit</b>	<b>Quantity</b>
4.4.3.1	Salbutamol Inhaler 200 microgram	Bott	9 000



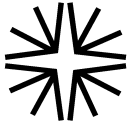
4.4.3.2	Human Interferon 5 millions IU	Amp	2 250
4.4.3.3	Methyl Prednisolone 40 mg	Amp	18 000
4.4.3.4	Ventolin 100 mg	Amp	9 000
4.4.3.5	Ipratropium Nebulizer 0.02%, 0.5mg/2.5 ml	Amp	9 000
4.4.3.6	Ribavarin 400 mg	Cap	4 500
4.4.3.7	Hydrocortison 100 mg	Vial	18 000
4.4.3.8	Dopamin 200mg	Amp	4 500
4.4.3.9	Vancomycine 1gr	Vial	13 500
4.4.3.10	Vit C 500 mg in 5 ml injection	Amp	90 000
4.4.3.11	Detol Solution 200ml	Bott	30 000
4.4.3.12	Serum Mix 1000 cc with set	Bag	22 500
4.4.3.13	Serum Ringer 1000 CC with set	Bag	22 500
4.4.3.14	Hydroxy Chloroquine 200 mg	Tab	22 500
4.4.3.15	Maxolone 10mg/2ml	Amp	9 000
4.4.3.16	Paracetamol 500mg	Tab	450 000
4.4.3.17	Loratidine 10mg	Tab	22 500
4.4.3.18	Povidone Iodine 7.5% Sol 250 ml	Bott	4 500

5. **Points of entry:**

5.1. ~~To be determined.~~ **Kabul International Airport. As secondary points of entry, Herat or Bagram can be considered.**

6. **Delivery point:**

6.1. ~~To be determined.~~ **Kabul International Airport. As secondary delivery points, Herat or Bagram can be considered.**



**7. Response co-ordination.**

7.1. With a view to providing a coordinated response to Afghanistan on its requirements, nations/organisations in a position to meet these demands, in full or in part, are invited to reply to the Operational Point of Contact of the Stricken Nation, with an information copy to EADRCC, by any of the communication means listed above and below.

8. The Euro-Atlantic Disaster Response Coordination Centre can be reached in the following ways:

- 8.1. Mobile phone : +32 475 82 90 71
- 8.2. E-mail : [nato.eadrcc@hq.nato.int](mailto:nato.eadrcc@hq.nato.int)
- 8.3. Internet : <https://www.nato.int/eadrcc/>