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PROPOSAL

From: Secretary-General of the European Commission,
signed by Mr Jordi AYET PUIGARNAU, Director

date of receipt: 11 February 2016

To: Mr Jeppe TRANHOLM-MIKKELSEN, Secretary-General of the Council of
the European Union

No. Cion doc.: COM(2016) 63 final - Annex 4

Subject: ANNEX to the Proposal for a Council Decision on the signature and
provisional application of the Economic Partnership Agreement (EPA)
between the East African Community (EAC) Partner States, of the one
part, and the European Union and its Member States, of the other part

Delegations will find attached document COM(2016) 63 final - Annex 4.

Encl.: COM(2016) 63 final - Annex 4

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EUROPEAN
COMMISSION

Brussels, 11.2.2016
COM(2016) 63 final

ANNEX 4

ANNEX

to the

Proposal for a Council Decision

on the signature and provisional application of the Economic Partnership Agreement (EPA) between the East African Community (EAC) Partner States, of the one part, and the European Union and its Member States, of the other part

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ANNEX III and IV to the Agreement**ANNEX III(a)****EPA DEVELOPMENT MATRIX 11 SEPTEMBER 2015**

Project Sub-component	Location	Geographical Coverage	Current Status	Total Estimate d Cost (\$ million)	EU	EU Member States	Other Donors	EAC PS	Gap to be financed (\$ millions)	Equivalent in Euros (1 \$ = 0.78 Euro)	Implementation Period	Comments
Northern Corridor No. Port 1 (Mombasa-Malaba-Katuna)	Mombasa	Kenya	Burundi, Uganda, Rwanda and Tanzania	1,375.00	-	-	-	-	885.00	690.00	5 years	Modernize infrastructure at the port to allow larger vessels to call at the port and enhance trade - It includes development of new container terminal berth No. 23 at a cost of \$ 300 million. The conversion of conventional cargo berths 11 to 14 into container berths at a cost of \$ 73 million. Relocation of Kipevu Oil terminal at \$ 152 million. Development of Dongo Kundu Free Port at a cost of \$300 Million. Dredging of the Channel \$ 60 Million

	Voi Dry port	Kenya	Burundi, Uganda, Rwanda and Tanzania	Feasibility study done	104.00				81.12	4 years	To decongest Mombasa Port and regional transit point. 97 acres of land available.
	Container Ship Hub development	Tanzania/ Zanzibar	Kenya, Uganda	Project study is already completed	212.00					5 years	Enabling easier transhipment and good link along EAC coast wise and in land container ports destination
	Development of Kisumu Port and other Lake Victoria Ports										
	Development of new transport corridor from Lamu to Ethiopia and South Sudan	Kenya	Kenya, Rwanda, Uganda, Tanzania and Burundi	Initiated	22,000.00				30.00	21,170.00	5 years
	Widening of the port basin and Construction of a container terminal in Bujumbura Port	Burundi	Burundi, Tanzania & Rwanda	Feasibility studies completed	19.00	-	-	-	19.00	14.82	This project will allow Bujumbura Port Construction of Breakwater at Port Entrance and Rehabilitation of Oil Terminal

	Shipyard construction at Bujumbura port	Burundi	Kenya, Tanzania, Uganda, Rwanda	Ongoing Feasibility studies available (within Ports Master Plan)	7.00	-	-	-	7.00	5.46	Improvement of equipment handling, construction of a warehouse, enlargement of docks, construction of a new port authorities building. Cost to be determined. Renovation of the fleet, construction of new vessels, improving navigation safety.
	Construction of Bukasa Port and associated ships to connect with Mwanza Port in Tanzania	Uganda	Uganda & Tanzania	Feasibility study to be undertaken	300.00	-	-	-	300.00	234.00	5 years Will enable the easy access and connection to Tanzania
	Establish Off Dock Container Depots in Mombasa and Dar Es Salaam	Rwanda	Rwanda, Burundi, Kenya, Uganda and Tanzania	Feasibility studies completed for both Mombasa and Dar. Land acquisition in Mombasa is in the final stage while the process has not started in Dar es Salaam.	34.00	-	-	-	34.00	26.52	7years GoR is implementing this project as part of the integrated logistics facilities project seeking to transform the Logistics chain from the ports to the hinterland; reduce costs and improve operations.

	Development of a New Port at Mwambani Bay Tanga and the Musoma Railway	Tanzania, Uganda	The feasibility study was completed in November, 2012. Following unsuccessful international competitive tender procurement Under Design build Finance (DBF) on 27 January 2015 it has been decided that the project will be undertaken in two phases starting with detailed designs independent of construction works. ToR for design is expected to be advertised in August 2015	500.00	-	-	500.00	390.00	3 years	The railway project is part of the <i>Tanga (Mwambani) – Arusha - Musoma - New Kampala Railway and Maritime project</i> , which also has a maritime component of developing high capacity new ports at Mwambani - Tanga, Musoma and Kampala. The line will open Tanga Development Corridor to the International gateway and promote cross border trade with neighbouring countries. The railway line will be used to transport agriculture and forest products, soda ash, phosphates and other mineral products to the market centres. The project will also stimulate evacuation of a huge nickel deposit which has been discovered at Dutwa, some 100 km east of Mwanza and a huge soda ash deposit at /near Lake Natron.
	Construct oil pipeline from Kigali to	Burundi	Rwanda & Burundi	Not initiated	-	-	-	-	-	Feasibility studies and construction not yet initiated. Costs to be

	Bujumbura								determined by the study. BAD accepted (579,368\$) the financial support in the framework of the EAC
	Construction of parallel pipeline from Nairobi to Eldoret to increase the pumping capacity	Kenya	Kenya, Uganda, Rwanda and Burundi	Feasibility study completed	194.74	-	-	-	194.74
	Extension of the Kenya-Uganda Petroleum Pipeline (KUPPE)	Kenya	Kenya & Uganda	Design /procurement initiated	144.94	-	-	-	144.94

Central Corridor No. 2 (Dar es Salaam-Dodoma-Isaka-Mutukula-Masaka)	Development of Kisarawe Freight Station (KFS).	Tanzania	Tanzania, Uganda, Rwanda and Burundi	TPA is in the process of acquiring 1,760 acres for project development. The Contract for carrying out Feasibility Study was signed on 17th September 2014 and the Consultant now is at Interim stage of the study and expected to complete the study by end of September, 2015.	120.00	-	-	-	120.00	93.60	5 years
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	Construction of a standard gauge railway line from Dar es Salaam - Isaka - Kigali /Keza - Gitega - Musongati (km 1,670).	Tanzania, Burundi and Rwanda	Tanzania, Burundi and Rwanda	Feasibility Study on construction of a standard gauge railway from Isaka - Kigali /Keza - Gitega -Musongati was completed under AfDB financing (\$2.80ml). Feasibility study for upgrading to standard gauge of Dar-Isaka line was completed by BNSF under USTDA & BNSF joint financing (\$ 0.9 ml). Detailed Engineering study for the whole railway line (Dar es Salaam-Isaka-Kigali/Keza-Gitega-Musongati) was finalised in November 2014 under AfDB financing (\$8.9ml) Project coordinated by a Secretariat chaired by Tanzania and Rwanda hosting the project secretariat.	5,580.00	-	-	-	5,580.00	4,352.40	8 years
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A Transaction Advisor (CPSC) was recruited to package the project into PPPs and assist in finance negotiations. An EoI was requested in July 2015.		

	Upgrading to bitumen standard of Mutukula-Kyaka-Bugene – Kasulu (277 km).	Tanzania, Burundi, Rwanda and Uganda	124.00	-	-	-	124.00	96.72	5 years	Funding is sought for 124 km only
	Development of berths 13 & 14 at Dar es Salaam Port	Burundi, Rwanda and Uganda	400.00	-	-	-	400.00	312.00	3 years	Estimate cost is for construction and equipment procurement
	Improvements to Mwanza South, Kigoma and Kasanga ports.	Tanzania, Kenya, Uganda, Rwanda and Burundi	400.00	-	-	-	400.00	312.00	5 years	Feasibility study for Mwanza Port Modernization started in August, 2014 by Consultant Royal Haskoning and will be completed in March, 2015. Modernization works to start after completion of studies

	Upgrading of Mpanda – Uvinza – Kanyani (252 km)	Tanzania	EAC-SADC-COMESA	A total of 50km from Mpanda-Mishamo (Mpanda-Usimbili section (35 km)) is under procurement for works under GOT funding. The missing link which requires financing is the Usimbili-Mishamo-Uvinza-Kanyani 267km. Feasibility Study and Designs completed by the GoT.	203.46	0	0	0	1.46	202	5 years
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connecting with EAC and COMESA regions. It is an important linkage to the TANZAM, at Tunduma and Central Corridors, at Nyakanazi.	Dar es Salaam Southern Bypass Expressway (85.5 km) - Link Dar Port with proposed Kisarawe Dry Port and Mlandizi.	Tanzania, EAC, COMESA	Feasibility study and design are ongoing under GOT financing	200	0	0
	Upgrading to bitumen standard of Handeni - Kibarashi - Singida Road (460 km)	Tanzania, Rwanda and Burundi	Feasibility study and design are on-going under the Government of Tanzania financing	460.00	-	-
				200	0	0

	Dar es Salaam Southern Bypass Expressway (85.5 km)	Tanzania	Tanzania, Burundi and Rwanda	Feasibility study and design are ongoing under the Government of Tanzania financing	200.00	-	-	-	200.00	156.00	5 years	Expressway will decongest the central transport corridor and increase efficiency of traffic throughput into and out of Dar city.	
	Construction of Rumonge port (Feasibility studies and construction)	Burundi	Burundi Tanzania	Not initiated Feasibility studies available	6.00	-	-	-	6.00	4.68	2011/12 - 2014/16		
	Rehabilitation of Kayonza-Rusumo road (92 km)	Rwanda	Rwanda and Tanzania	The Government of Rwanda is mobilizing funds from JICA and AfDB.	75.45	-	-	0.45	-	75.00	58.50	3 years	The project appraisal by JICA was completed in July 2015
	Rehabilitation of Musanze - Cyanika Road (24 km)	Rwanda	Rwanda and Uganda	Detailed study was initiated in March 2015. It is due to be completed in November 2015	26.20	-	-	0.20	-	26.00	20.28	3 years	No funding for works yet available
	Upgrading of Ngoma - Ramiro - Nyanza (130 km in 2 lots). Link to Central Corridor	Rwanda	Rwanda and Tanzania	The detailed study was completed in January 2015	170.00	-	-	0.50	-	169.50	132.21	4 years	No funding for works yet available
	Construction of a ferry boat on Lake Tanganika	Burundi	Burundi & Tanzania	Not initiated	12.00	-	-	-	-	12.00	9.36	2012 - 2016	No funding for works yet available

	Rehabilitation of the National road 6, Muyinga - Kobero	Burundi	Burundi-Tanzania	104.00	-	-	-	-	104.00	81.12
	Rehabilitation and extension of the National road 12 Gitega-Karuzi-Muvinga - Tanzania	Burundi	Burundi-Tanzania	Detailed design done	89.60	-	-	-	89.60	69.89
	Rehabilitation of the National road 18, Nyakararo - Mwaro - Gitega	Burundi	Burundi-Tanzania	Detailed design done	44.80	-	-	-	44.80	34.94
	Rehabilitation of the National road 7, Bujumbura -Nyakararo	Burundi	Burundi-Tanzania	Detailed design done	60.00	-	-	-	60.00	46.80
	Rehabilitation and extension of the National road 1, Bujumbura-Kayanza, Kanyaru Haut	Burundi	Burundi-Rwanda	Detailed design done	138.00	-	-	-	138.00	107.64
	Construction works for the Provincial road 101	Burundi			49.20	-	-	-	49.20	38.38

	Extension of the National road 6 to Kayanza	Burundi	Burundi-Rwanda	Detailed design done on the section from Kobero to Muyinga	156.00	-	-	-	156.00	121.68
	Rehabilitation for the National road 2, Bujumbura-Gitega	Burundi	Burundi-Tanzania		52.00	-	-	-	52.00	40.56
	Rehabilitation and construction works for the National roads 16 & 17 Gitega-Bururi-Makamba – 127 km)	Burundi	Burundi-Tanzania		145.20	-	-	-	145.20	113.26
	Feasibility study and Construction of Ruyigi-Gisuru-Galumo(Burundi - Tanzania) 80 km	Burundi	Burundi & Tanzania	Not initiated	70.00	-	-	-	70.00	54.60
										Costs to be determined by the study

	Construction of a standard gauge railway line from Dar es Salaam - Isaka - Kigali /Keza - Gitega - Musongati (1,670 km).	Tanzania, Burundi and Rwanda	Tanzania, Burundi and Rwanda	Feasibility Study on construction of a standard gauge railway from Isaka - Kigali /Keza - Gitega -Musongati was completed under AfDB financing (\$ 2.80 m). Feasibility study for upgrading to standard gauge of Dar-Isaka line was completed by BNSF under USTD & BNSF joint financing (\$ 0.9 m). Detailed Engineering study for the whole railway line (Dar es Salaam - Isaka - Kigali/Keza-Gitega-Musongati) will be finalised in February 2013 under AfDB financing (\$ 8.9 m). Project coordinated by a Secretariat chaired by Tanzania and Rwanda hosting the project secretariat.	-	-	-	5,580.00	5,580.00	4,352.40	8 years
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by DBI of Germany and BNSF of USA were finalized.	Currently a detailed engineering study financed by the AfDB to the tune of US\$ 8.9 million is underway to package the project into PPPs and undertake pre-investment/feasibility study on the priority interventions.	Draft report expected in December , 2012 and final report in February , 2013

	Railway project Mombasa-Kampala-Kigali Standard gauge railway	Rwanda	Rwanda, Uganda, Kenya and Burundi	The construction of Mombasa-Nairobi section has started in November 2013. This section is mainly financed by the Exim Bank of China and the construction is implemented by China Road and Bridge Corporation (CRBC); -The feasibility study for the Nairobi-Malaba section is been carried out by China Communications Construction Company (CCCC), to be completed in September 2015; The Preliminary Engineering Design for Malaba-Kampala section has been completed in August 2014. In March 2015, the Government of Uganda and China Harbour Engineering Company (CHEC) has signed an	13,800.00	-	#####	7,300.00	5,694.00	2014-2019 (Institutional framework, financing and design: 2 years; Construction : 3 years.)	
						-	#####				
						-	#####				

		agreement for the construction of that section, including the northern route to Gulu and Nimule; - Uganda and South Sudan have started implementing jointly the Preliminary Engineering Design for the Tororo-Nimule-Juba section. - Uganda and Rwanda have started implementing jointly the Preliminary Engineering Design for the Kampala-Kigali section and spurs, to be completed in October 2015. Process for finance mobilisation has been initiated in the 3 countries.

	Rehabilitation of Nyangwe-Magu-Musoma road (184.2 km)	Tanzania & Kenya	Rehabilitation has been completed for the Simiyu/Mara Boarder to Musoma section of 85.5 km. The missing link which needs financing is Nyangwe Simiyu/Mara border section (80 km). Feasibility Study was completed in June 2008 and detailed engineering design was completed in 2009 under EU financing	115.00	0.67	-	-	114.33	89.18	5 years	The project could be financed from the 10th EDF resources (RIP).
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	Kidahwe – Kibondo – Nyakanazi Road (310 km)	Tanzania	Tanzania, Burundi and Rwanda	A total of 100 Km (50 km from Nyakanazi towards Kasulu and 50km from Kidahwe towards Kasulu) are under construction to bitumen standard through GOT funding. The missing length which has no financing commitment for construction is 250 km. Procurement of consultant to undertake update of the feasibility study and detailed design of Kasulu to Nyakanazi section (210 km) and Feasibility study of Kasulu Mugina (45 km) (Tanzania-Burundi border) is on going under NEPAD- IPPF Financing	255.00	-	-	-	255.00	198.90	5 years
	Construction of Malindi Lungalunga Bagamoyo Road. (503	5%	Kenya and Tanzania	Feasibility studies and detailed engineering designs completed.	571.00				571.00	445.38	5 years

	km)								and LAPSET.
Tanga - Moshi - Arusha - Musoma Railway Line	Tanzania	Tanzania, Uganda and Kenya	Feasibility study on going (Cost 2 billion Tanzania Shillings)	1,903.00	-	-	1,903.00	1,484.34	2012-2017
Rehabilitation of the existing Voi-Taveta Railway 110 km	Kenya	Kenya, Tanzania	Feasibility study done	18.00					
Upgrading of airport facilities at Karume Airport, Pemba	Tanzania/ Zanzibar	Kenya, Tanzania, Uganda	Feasibility study ready	12.12					
Power Generation (Energy)	Rusizi IV hydro power plant study and construction (285 MW)	Rwanda and Burundi	Prefeasibility study completed. Feasibility studies to be undertaken	500.00	-	-	500.00	390.00	Negotiations with developers of Rusizi III are ongoing.

	Construction of Rusizi III power plant 145 MW	Rwanda & Burundi	All studies already completed. Negotiations with the private developer on-going	405.00	2.82	-	-	402.18	313.70	2015-2019	To be developed under the PPP.
	Liquified Natural Gas Joint Plant (100 MW)	Rwanda and Kenya	Kenya floated a tender for 700 MW power plant including a Floating Storage and re-gasification unit to be located in Mombasa county.(to consult with Rwanda) GoR through Mininfra developed a concept paper for a 1000 MW project, and had follow-up discussions with Kenya.	900.00	-	-	-	900.00	702.00	Given the complexity of the project, especially the LNG floating, storage and gasification facility	A full assessment of the technical feasibility of all aspects of the project from the port to the power station to the transmission network. A full assessment of the financial feasibility of the project based on capital costs and construction projections of demand time is of 2-3 years (excluding finance mobilisation and procurement privately with each country guaranteeing a portion of the payment required by the private operator.

	Construction of transmission line from Uganda to Kenya to increase power supply to the Kenya national grid (127 km, 220 kv) Lessos-Tororo interconnector	Kenya	Uganda - Kenya	Feasibility study completed. Preparatory work, design and bidding documents prepared.	56.00	-	-	56.00	43.68	5 years	The project is regional in nature and it will enhance supply of power within the region. Estimated capacity 200 MW.
	Construction of transmission line from Tanzania to Kenya to increase power supply to the Kenya national grid (100 km, 400 kv) double circuit line between Isinya & Namanga)	Kenya	Kenya- Tanzania	Feasibility study completed. Preparatory work, design and bidding documents prepared.	55.00	-	-	-	42.90	5 years	Estimated capacity 1300 MW

	Power Interconnection in Tanzania - Zambia - Kenya (TZK) Project. Extension of 292 km section from Iringa - Mbeya, 670 km section from Iringa - Shinyanga and 414.4 km from Singida - Arusha of 400 kv transmission line from Zambia to Tanzania and Kenya.	Tanzania & Kenya	Feasibility studies completed (Mbeya - Iringa, Iringa - Shinyanga and Singida - Arusha); Implementation ongoing for Iringa - Shinyanga	911.23	-	- 470.00	-	- 441.29	344.21	4 years
	Transmission Lines; 1) Olwiyo-Nimule -Juba 400 Kv Live (190 km) 2) Nkenda-Mpondwe-Beni 200 Kv line (70 km) 3) Masaka - Mwanza 200	Uganda	Uganda and Tanzania	Feasibility Study to be undertaken	162.00	-	-	-	162.00	126.36

	Kv line (85 km)							
ICT AND TELECOM MUNICAT ION	Cross border connectivity(liaison to the eastern Africa sub marine Cable) (Feasibility studies and construction)	Rwanda	Kenya, Uganda, Rwanda, Burundi and Tanzania	Updated status <u>Sept 2014</u> 1. Long term lease for 2.4 gbps to be supplied to Rwanda was signed. This capacity is insufficient given Rwanda's needs.	32.00	-	-	3 years
	Establishment of ICT Parks in Kenya and Rwanda (Rwanda Technopol)	Kenya	Kenya & Rwanda	5000 acres of Land acquired and fenced for the construction of the ICT Park, Konza Technology City Master Plan approved, Master Delivery Partner I procured, Power connected to the site office, Thwake dam construction ongoing, 10 boreholes drilled, construction of sales pavilion on going, a 10 km radius buffer zone created, construction of access road ongoing and ground-breaking done.	11,765.00	11,765.00	24.96	12 years

	Kenya & Rwanda	EAC	<u>Updated status Sept 2014 A</u>	230.00	-	-	-	230.00	179.40	20014-2019	Due to the high cost of the Technology park to GOR, we have been compelled to consider a phased approach which will take more than 10 years to complete. Should funds be available, we will be in position to deliver a Technology park in half the time (reflected in the implementation timelines)
	Rwanda	Rwanda	Setting up Regional Internet Exchange Point (RIXP)	15.00	-	-	-	-	15.00	2013-2015	NEW. It will create the enabling infrastructure & services to break the regional dependencies on international operators keeping regional traffic in the region.
	Rwanda	Rwanda and Tanzania	Pilot project initiated in Rwanda and Tanzania	20.00	-	-	-	-	20.00	2013- 2015	In the region, there is limited R&D and lack of Institution capacity to

	Network project (REduNet)				innovate. The project will create a dedicated cost-effective and high performance data network connecting Research and HLI to reach others and to Global research and education resources via Ubuntunet and Internet.	
	Construction of combined fertilizer plant	Kenya	Rwanda, Burundi, Kenya, Uganda and Tanzania	Feasibility study undertaken	3.20	Facilitate access to affordable and quality fertilizer
CAPACITY BUILDING AND INSTITUTIONAL FRAMEWORK	Strengthening the Capacity and Technology Transfer In Sanitary and Phytosanitary Issues in the EAC Partner States to conform with International Standards	EAC	EAC	Preliminary Study completed	60.25	-
	The funds will be used for training standards and quality assurance				0.25	-

	officers, participation in the work of Codex, OIE and IPPC ("the three sisters"); and implementation of both regional and international SPS standards including establishment of accredited laboratories, disease free zone.	Kenya	Kenya, Uganda and Tanzania	On going	7.10	-	-	7.10	5.54	3 years	Implementation of this project will help to eliminate or reduce to a great extent incidences of illegal fishing practices, and improve biodiversity, fish catches and fish supply thus increasing government revenue from fishing activities.
	Establishment of Standards and Quality inspection border posts (Namanga, Sirari, Holili and Tunduma).	Tanzania	Tanzania and Kenya	Ongoing	13.00	-	-	-	13.00	10.14	4 years

Lake victoria projects	Rehabilitation and expansion of Port Bell with associated ferries to Kisumu and Mwanza	Uganda	Uganda, Tanzania and Kenya	Feasibility Study yet to be undertaken	157.89	-	-	-	157.89	123.15	4 years
	Development of fisheries marketing infrastructure	Kenya	Kenya, Rwanda, Uganda, Tanzania and Burundi	on-going	46.60						5 years To increase exports; reduce post harvest losses; and increase fish from capture and culture
	Combating illegal and unregulated fishing	Kenya	Kenya, Rwanda, Uganda, Tanzania and Burundi	on-going	46.60						5 years Strengthening the monitoring control and surveillance systems
	Improve water transport on L. Victoria	Uganda	Uganda, Tanzania and Kenya	Feasibility study is on-going	100.00	-	-	-	100.00	78.00	5 years The project involves procurement of Navigation Aids to replace dilapidated ones.
AGRICULTURE AND LIVESTOCK	Establishment of disease free zones	Kenya	Kenya, Rwanda, Uganda, Tanzania and Burundi		4.10						5 years to facilitate access of animal products to local, regional and external markets within international standards
				Total	71,520.68	3.49	-	471.40	6,531.46	62,777.77	32,221.32

ANNEX III(b)

DEVELOPMENT BENCHMARKS, TARGETS AND INDICATORS

Area of Cooperation	Goals	Baseline (2013)	Targets		Performance indicators
			Short Term (3 years)	Medium Term (5 years)	
1. Infrastructure					
1.1. Energy	Improve the access of EAC Partner States to modern, reliable, diversified and renewable sources of energy at competitive prices in order to facilitate intra and inter regional trade.	Existing energy installed capacity (hydro, bagasse, thermal, geothermal and natural gas) around 3,597 MW, yet the projected capacity is 18,744 MW in 2030 and 21,173 MW in 2033.	Production increased by 1,613 MW (40% of the total expected production)	Production increased by 3,225 MW (40% of the total expected production)	<ul style="list-style-type: none"> • % change in amount of electricity generated in megawatts • Reduction in cost of electricity • Reduction in reliance on fossil fuel energy
					<ul style="list-style-type: none"> • Production increased by 6,773 MW (40% of the total expected production: 21,173 MW)
					<ul style="list-style-type: none"> • Number of new cross border interconnections • the regional grid is fully operational
					<ul style="list-style-type: none"> • All the national power networks of EAC Partner States interconnected
					<ul style="list-style-type: none"> • Upgrade the built up infrastructure capacity,
					<ul style="list-style-type: none"> • Four high tension interconnection lines built and operational in the EAC region
					<ul style="list-style-type: none"> • Two high tension interconnection lines built and operational in the EAC region

Area of Cooperation	Goals	Baseline (2013)	Targets		Performance indicators
			Short Term (3 years)	Medium Term (5 years)	
			<ul style="list-style-type: none"> Improved access to private sector units to at least 75% 	<ul style="list-style-type: none"> Improved access to private sector units to 100% 	<ul style="list-style-type: none"> % of new connections to private sector
			<ul style="list-style-type: none"> Improved reliability of power supply to 95% 	<ul style="list-style-type: none"> Improved reliability of power supply to 99% 	<ul style="list-style-type: none"> % of increased reliability of power supply
			<ul style="list-style-type: none"> Energy policies, legal and regulatory frameworks not harmonized and/or attractive to investors 	<ul style="list-style-type: none"> Partnership, linkages and joint ventures created Enhanced investment in R&D 	<ul style="list-style-type: none"> Number of harmonized legal and regulatory policies Number of new credible investments (including PPP agreements) New technologies acquired
			<ul style="list-style-type: none"> Institutional, technical and administrative capacities of energy related institutions strengthened 	<ul style="list-style-type: none"> Supply and Reliability of power improved 	<ul style="list-style-type: none"> Increased management capacity of energy nationally and regionally Increased reliability of power supply.
1.2. Transport	To improve national and regional interconnectivity in order to facilitate deepening of regional	The regional network comprises:	<ul style="list-style-type: none"> State of inter-modal infrastructure systems developed and improved: 	<ul style="list-style-type: none"> State of inter-modal infrastructure systems developed and improved: 	<ul style="list-style-type: none"> % increase in the volume of intra and inter regional trade Reduction in transportation costs

Area of Cooperation	Goals	Targets			Performance indicators
		Baseline (2013)	Short Term (3 years)	Medium Term (5 years)	
	economic integration and improve the movement of people and goods.				<ul style="list-style-type: none"> % increase of intra and inter regional traffic (road, railway, air and water) Reduction in turnaround times

Area of Cooperation	Goals	Targets		Performance indicators
		Baseline (2013)	Short Term (3 years)	
	✓ 11 international airports	✓ 3 priority airports are developed, expanded and/or modernised	<p>✓ 3 priority airports are developed, expanded and/or modernised</p> <ul style="list-style-type: none"> • Regional transport policies and regulatory frameworks developed • Partnerships, linkages and joint ventures developed between economic operators • Institutional, technical and administrative capacities of transport related institutions strengthened 	<p>✓ 5 priority airports are developed, expanded and/or modernised</p> <ul style="list-style-type: none"> • Improved safety and reliability of the transport sector • Improved movement of human and vehicular traffic (including flow of goods) <p>✓ Number of airports developed, expanded and/or modernised</p> <ul style="list-style-type: none"> • Number of new credible investments (including PPP agreements)

Area of Cooperation	Goals	Baseline (2013)	Targets			Performance indicators
			Short Term (3 years)	Medium Term (5 years)	Long Term (2033)	
1.3. Information & Communication Technology (ICT)	To develop and modernize ICT infrastructure in order to facilitate intra and inter regional trade and service delivery	All EAC Partner States are connected through fibre optic. However, ICT is expensive and only about 13% of the population have access to internet and about 50% of the population are mobile phone subscribers.	<ul style="list-style-type: none"> Seamless cross border ICT infrastructure developed 	<ul style="list-style-type: none"> 80% of the business community is connected to high speed links 	<ul style="list-style-type: none"> Secured transactions and services (e.g. e-services, e-commerce, e-government, e-health) Internet access tariffs reduced by 60 % 	<ul style="list-style-type: none"> Number of seamless cross border ICT infrastructure developed % increase in bandwidth % cost reduction for internet access Secured transactions and services (e.g. e-services, e-commerce, e-government, e-health) Internet access tariffs reduced by 60 % % increase of business transactions online % of increase of telephone and mobile phone subscribers and internet users Number of new credible investments (including PPP agreements)

Area of Cooperation	Goals	Baseline (2013)	Targets			Performance indicators
			Short Term (3 years)	Medium Term (5 years)	Long Term (2033)	
			<ul style="list-style-type: none"> • Legal and regulatory frameworks on ICT developed and harmonised 	<ul style="list-style-type: none"> • Technology development, transfer and applications, R&D, innovation 	<ul style="list-style-type: none"> • % increase in number of ICT specialists 	
2. Agriculture and Livestock	To improve production and productivity	(To improve production and productivity of major crops (coffee, tea, and sugarcane) from 10.95 million tonnes	Increased production and productivity of crops and livestock by 15%	Increased production and productivity of crops and livestock by 25%	Increased production and productivity of crops and livestock by 30%	<ul style="list-style-type: none"> • Increased Regional food security • Increased volume of agricultural exports • % increase of agricultural production in the region • Removal of NTBs in EAC
	To increase production and productivity	To increase production and productivity of livestock (cattle, sheep, goats, pigs, poultry) from 56.6 million, 32.3 million, 61.9 million, 7.9 million and 143 million respectively	Increased production and productivity of livestock (cattle by 10%, sheep by 25%, goats by 4%, pigs by 20%, poultry by 10%	Increased production and productivity of livestock (cattle by 15%, sheep by 30%, goats by 10%, pigs by 25%, poultry by 15%	Increased production and productivity of livestock (cattle by 20%, sheep by 35%, goats by 15%, pigs by 30%, poultry by 20%	<ul style="list-style-type: none"> • Increased regional food security • % increase of livestock production in the region • Increased volume of livestock exports
	To improve and develop agro-industry (value addition)	The % of value added exports is currently less than 10%	The % of value added exports is increased to at least 20%	The % of value added exports is increased to at least 50%	The % of value added exports is increased to at least 75%	<ul style="list-style-type: none"> • % increase of value addition of primary products traded to total

Area of Cooperation	Goals	Targets			Performance indicators
		Baseline (2013)	Short Term (3 years)	Medium Term (5 years)	
To improve trade and market access for agricultural commodities	Presently intra-regional trade share in total regional market is about 10% for most traded products	<ul style="list-style-type: none"> Increased intra-regional trade share to 30% Enhanced development of financial markets to support agricultural insurance and finance by 30% Established and coordinated regional marketing information system 	<ul style="list-style-type: none"> Increased intra-regional trade share to 50% Enhanced development of financial markets to support agricultural insurance and finance by 50% Improved marketing information system coverage by 20% 	<ul style="list-style-type: none"> Increased intra-regional trade share to 80% Enhanced development of financial markets to support agricultural insurance and finance by 80% Improved marketing information system coverage by 100%. Investment in Research and Development. 	<ul style="list-style-type: none"> % increased agricultural exports contribution to GDP Number of financial institutions and insurance schemes established. Number of investment in agriculture insured. Regional agricultural marketing and information system in place Harmonisation of agricultural standards in EAC Quality assurance, grades and certification.

Area of Cooperation	Goals	Baseline (2013)	Targets		Performance indicators
			Short Term (3 years)	Medium Term (5 years)	
To improve and develop agricultural infrastructure	Inadequate market infrastructure	Establishing new market infrastructure and upgrading existing ones to modern facilities by 20%	Upgrading market infrastructure to modern facilities by 40%	Upgrading market infrastructure to modern facilities by 100%	<ul style="list-style-type: none"> • Number of constructed and rehabilitated market facilities for agricultural products. • Established and upgraded market infrastructure • % Increase in volume and value of intra EAC trade using the established infrastructure
3. FISHERIES	To promote and develop regional and international trade on fish and fish products	The fish industry is underdeveloped. The ratio of value added of fisheries to GDP is 1.3%	The ratio of value added of fisheries to GDP is increased to 4% Quantity of fish and fishery products marketed increased by 30 %	The ratio of value added of fisheries to GDP is increased to 6% Quantity of fish and fishery products marketed increased by 60%	<p>The ratio of value added of fisheries to GDP is increased to 13%</p> <ul style="list-style-type: none"> • % share increase of of value added of fisheries to GDP • % increase of quantity of fish and fisheries products produced and marketed • increase in number of fish distribution outlets established • increase in number of secured markets.
Develop, upgrade and modernize fisheries	• Inadequate modern	Existing fishing, fish	New modern fisheries infrastructure	Volume of inland water bodies and	<ul style="list-style-type: none"> • Number of existing fish handling and processing

Area of Cooperation	Goals	Baseline (2013)		Targets	Performance indicators
		Short Term (3 years)	Medium Term (5 years)		
and aquaculture infrastructure	fisheries infrastructure	handling and processing infrastructure upgraded and modernized	established and equipped:	deep sea fishing increased by 60% • ; • 5 new fishing harbours • 15 new boatyards • 200 fish landing sites, • 30 new fish markets, • 15 fish processing industries and • 300 cold chain facilities Volume of inland water bodies and deep sea fishing increased by 40%	infrastructure upgraded and modernized • Number of new fishing harbours established • Number .of new landing sites established • Increase in number of inland water bodies and deep sea fishing licences • increase in number of cold chain facilities • Increase in number and type of diversified value added fish and fishery products • Number . of modern fishing vessels acquired
Inadequate modern aquaculture infrastructure		• Upgrade and modernize existing aqua farms, hatcheries and breeding centers so as to increase aquaculture production by 10% • Adoption of appropriate	• Modernize aqua farms, hatcheries and breeding centers so as to increase aquaculture production to 20%	• Aquaculture production increased to 30% of fisheries production	• No. of new aqua farms constructed • No. of new hatcheries and breeding centers constructed • No. of existing aqua farms, hatcheries and breeding centers upgraded and modernized

Area of Cooperation	Goals	Baseline (2013)		Targets		Performance indicators
		Short Term (3 years)	Medium Term (5 years)	Long Term (2033)		
	To ensure effective fisheries resources management, protection and conservation	Limited data on fish stock potential and fisheries information.	Policy, legal and regulatory frame work on fisheries information sharing developed	Acquisition of facilities for data collection, processing & dissemination Fish stock potential in inshore waters and major lakes determined.	Creation of a reliable, operational and comprehensive fisheries database and information management system in place Fish stock potential in territorial and EEZ waters	<ul style="list-style-type: none"> • Appropriate aquaculture technologies adopted and developed • Functional FIS in place; • Fisheries database established and operational • Number and type of equipment procured; • Number of publications produced and disseminated • Number of water bodies with known fish stock potential • Protection and conservation of critical habitats and aquatic biodiversity • % decrease in illegal fishing & trade practices • Number of critical habitats improved; • Number. & type endangered and threatened fish species conserved • Number and type of MCS equipment procured

Area of Cooperation	Goals	Baseline (2013)	Targets			Performance indicators
			Short Term (3 years)	Medium Term (5 years)	Long Term (2033)	
4. WATER RESOURCES MANAGEMENT	4.1. Water Resources	The use of water for agriculture production in the EAC is low	Policy, legal and regulatory framework developed	Capacity building undertaken institution framework developed.	Sustainable use and management of water resources enforced	Policy, legal, regulations and institutional framework in place.
	To develop sustainable use and management of water resources in the region	Water supply infrastructure for irrigation purpose in the EAC region is low	• Water supply infrastructure for irrigation purpose in the EAC region is low	atleast 5 water supply schemes constructed and operationalized	• atleast 10 water supply schemes constructed and operationalized	• number of feasibility studies undertaken • Number of water supply plants constructed and operationalized
	To develop water supply infrastructure for irrigation and other productive purposes	EAC regional cooperation on the utilization of common water resources in place	• Review of policy, legal and regulatory framework	• Undertake capacity building on institution framework	Operationalized policies	Policy, legal, regulations and institutional framework in place and operational.
	To promote regional cooperation for the sustainable utilization of trans-boundary water resources					
	5. PRIVATE SECTOR DEVELOPMENT					

Area of Cooperation	Goals	Baseline (2013)		Targets		Performance indicators
		Short Term (3 years)	Medium Term (5 years)	Long Term (2033)		
To enhance private sector development, investment, supply capacities and competitiveness	<ul style="list-style-type: none"> EAC Private Sector Development Strategy EAC Investment Code Model Regional Competition Policy 	<ul style="list-style-type: none"> Relevant reforms in the institutional, policies, legal and regulatory frameworks made; Capacity for institutional support for private sector development and investment promotion built Framework for creating and strengthening partnerships, joint ventures, sub-contracting, outsourcing and linkages created. 	<ul style="list-style-type: none"> Increased MSMEs (%) integrated into the mainstream business activities; New industries introduced and existing ones transformed 	<ul style="list-style-type: none"> Increased (%) number of EAC firms exporting products made in the EAC region to the EU market Increased FDI flows. 	<ul style="list-style-type: none"> Increased investment promotion and enterprise development Increased supply capacities, competitiveness, diversification and value addition 	<ul style="list-style-type: none"> EAC Investment Code operational. Public-Private Partnership policy and regulatory framework % increase in FDI and % increase in partnerships attained % increase in annual export earnings % increase in investment

Area of Cooperation	Goals	Targets			Performance indicators
		Baseline (2013)	Short Term (3 years)	Medium Term (5 years)	
6. MARKET ACCESS ISSUES	6.1. SPS,TBT	Develop capacity for compliance with trade related agreements	<ul style="list-style-type: none"> one-stop shops to support investments; EAC Public-Private Partnership Framework established 	<ul style="list-style-type: none"> % increase in EU investments in the EAC; % increase in firm capacity utilization; % increase in EAC exports to the EU market 	<ul style="list-style-type: none"> and business financing sourced from EU financial institutions Special funds created and accessed by the private sector to finance investment projects % increase in EU investments in the EAC; % increase in firm capacity utilization; % increase in EAC exports to the EU market
		EAC SPS Protocol concluded	<ul style="list-style-type: none"> EAC SPS Protocol and measures domesticated by all the EAC PartnerStates. Increased share of EAC intra-regional trade to 50% Agricultural product identification, registration and traceability systems established Increased share of EAC intra-regional 	<ul style="list-style-type: none"> Establishment of SPS centres of excellence for Food safety, animal & plant health Increased share of EAC intra-regional trade to 80% 	<ul style="list-style-type: none"> % increase in Animal, Plant and Food safety through effective alert systems % increase in share of EAC intra-regional trade

Area of Cooperation	Goals	Targets			Performance indicators
		Baseline (2013)	Short Term (3 years)	Medium Term (5 years)	
		1500 EAC standards benchmarked to international level harmonized out of 2500	<ul style="list-style-type: none"> trade to 30 % • 1000 standards harmonized • EAC participation in standards setting bodies • Develop EAC Technical Regulations regime • Joint TBT monitoring committees established within 2 years of implementation of EPA • Capacity building in TBT and SPS soft and hard infrastructure including: traceability, inspection, accreditation, risk analysis, standards and Certification • Harmonisation and notification of EAC 	<ul style="list-style-type: none"> • Adoption of International Standards • System and product Certification • Technology transfer 	<ul style="list-style-type: none"> • Accredited conformity assessment institutions • number of technical barriers reduced • Mutual recognition tests and Certificates. • Increased information disclosures in EAC Portal

Area of Cooperation	Goals	Baseline (2013)	Targets			Performance indicators
			Short Term (3 years)	Medium Term (5 years)	Long Term (2033)	
6.2. Customs and Trade Facilitation	<ul style="list-style-type: none"> Harmonization & implementation of customs legislation & procedures 	<ul style="list-style-type: none"> EAC Customs Management Act in place All EAC Partner states are WCO members 	<ul style="list-style-type: none"> Capacity building in customs soft infrastructure, systems and processes undertaken Decreased turn – around period for ships from 11-14 days in 2011 to 6 days in 2017 Average dwell time of loaded import container decreased to 4 days 	<ul style="list-style-type: none"> Customs procedures and processes harmonized One stop border posts established Decreased turn – around period for ships to 3 days Average dwell time of loaded import container decreased to 2 days 	<ul style="list-style-type: none"> turn-around time at border entry points shortened to 1 day. Average dwell time of loaded import container decreased 1 day 	<ul style="list-style-type: none"> Increase in number of Load/offload of containers per hour Reduce ship turn around time customs legislation & procedures fully harmonized and implemented
7. EPA ADJUSTMENT COST	7.1. EPA adjustment Measures	To address actual and potential EPA adjustment challenges resulting from the implementation of the EPA	EPA adjustment fund not established	<ul style="list-style-type: none"> EPA Adjustment fund established to cover transitionally the potential losses of government revenue arising from elimination and or substantial reduction 	<ul style="list-style-type: none"> Assessment study on the potential losses of government revenues undertaken Agreed losses compensated Assessment for compensation for 	<ul style="list-style-type: none"> Amount of adjustment funds disbursed to cover losses of government revenues Compliance with macro-economic indicators of over 7% GDP growth, sustainable budget deficit Enhanced capacity for macro-economic stability.

Area of Cooperation	Goals	Baseline (2013)	Targets			Performance indicators
			Short Term (3 years)	Medium Term (5 years)	Long Term (2033)	
			in customs tariffs.	NFIC undertaken • Assessment of compensation for loss of export earnings in the EAC undertaken		and inflation rates
7.2. Resource mobilization	To mobilize jointly and individually funding for regional integration and the EPA development strategies	EDF, EU Member States, other development Partners, Private sector, and EAC Partner States contributions	<ul style="list-style-type: none"> EAC EPA fund established. Funds jointly and individually mobilized Feasibility studies conducted 	<ul style="list-style-type: none"> EAC EPA Development projects (contained in the EPA Development Matrix) funded and implemented 	<ul style="list-style-type: none"> Trade related infrastructure developed Amount of resources utilized Number of projects and programmes implemented 	<ul style="list-style-type: none"> Amount of financial resources committed by EAC Partner States, EU, EU Member States, other development Partners, and the private sector. Amount of resources utilized Number of projects and programmes implemented

Table of abbreviations used in Annex III(a) and III(b)

Abbreviation	
WB	World Bank
TMEA	TradeMark East Africa
GoR	Government of Rwanda
ToR	Terms of Reference
BAD	Banque Africaine de Développement (same as AfDB)
AfDB	African Development Bank
BNSF	BNSF Railway (formerly Burlington Northern and Santa Fe Railway)

USTDA		US Trade and Development Agency
CPSC		CPSC - Canadian Pacific Consulting Services
EoI		Expression of Interest
Tz		Tanzania
GOT/GoT		Government of Tanzania
JICA		Japan International Cooperation Agency
NEPAD-IPPF		New Partnership for Africa's Development – Infrastructure Project Preparation Facility
CDE		Centre for the Development of Enterprise
CTA		Technical Centre for Agricultural and Rural Cooperation
NFIC		Net Food Importing Countries
TPA		Tanzania Ports Authority
HLI		High Learning Institutions

ANNEX IV

JOINT DECLARATION REGARDING COUNTRIES WHICH HAVE ESTABLISHED A CUSTOMS UNION WITH EUROPEAN UNION

The EU recalls the obligations of those States that have established a Customs Union with the EU to align their trade regime to the one of the EU and for certain of them to conclude preferential agreements with the countries having preferential agreements with the EU.

In this context, the Parties note that the EAC Partner States shall start negotiations with those States which:

- (a) have established a Customs Union with the EU; and
- (b) whose products do not benefit from the tariff concessions under this Agreement,

with the view of concluding a bilateral agreement establishing a free trade area in accordance with Article XXIV of the GATT.

The EAC Partner States agree to negotiate this in the future.