



REPÚBLICA DE MOÇAMBIQUE

MINISTÉRIO DO INTERIOR
DIRECÇÃO DE RELAÇÕES INTERNACIONAIS E COOPERAÇÃO

To:

Mr. Dumisani DLADLA
Head: Arms Trade Treaty Secretariat

G e n e v a

Date: 09th December 2020

Nº419/DRICO/2020

SUBJECT: Interim Report – Project ATT.VTF.G2019.05MOZ

Dear Sir,

First of all we would like to take this opportunity to present our sincere apologies for the delay in submitting the Interim Report for the Mozambique VTF Project with reference Project ATT.VTF.G2019.05MOZ, which was supposed to be sent to you by the 01 December 2020.

In this context, we are hereby submitting the above mentioned Interim Report for your consideration. It is part of the Report the tax invoice provided by the consultant with reference number FS 2020SW20/38, of 02 October 2020, and the receipt of the consultant confirming the expenditure made up-to-date in the total amount of UDS 79.255,00 with reference number TRG 2020/55, of 18 November 2020.

Looking to hearing from you soon

Sincerely Yours,

Mário Jorge
Director
International Relations and Cooperation
Ministry of Interior
Republic of Mozambique

Arms Trade Treaty Voluntary Trust Fund

INTERIM REPORT

Mozambique

Directorate of International Relations and Cooperation of
the Ministry of Interior

Project No.: ATT.VTF.G2019. 015MOZ

09.12.2020



Arms Trade Treaty Voluntary Trust Fund - Interim Report

Project number	ATT.VTF. 015MOZ
Grantee name	Directorate of International Relations and Cooperation of the Ministry of Interior
Project title	Small Arms, Light Weapons and Explosives Management System
Grant Amount	USD\$ 99'755
Interim Report submission date	09.12.2020
Period covered under this report (DD/MM/YY – DD/MM/YY)	06.10.2020 To 09.12.2020

1. Project activities and outcomes

- a Briefly outline the project activities that have been completed to date. If you are implementing more than one activity, please provide details on each.

The project has completed the following activities:

SICAME ANALYSIS AND UPGRADE:

- SICAME modules status analysis - DONE
- Checks of functionality - DONE
- Adaptative evolution (app & db server) - DONE
- Final tests of new environment – DONE

SERVER AND DATABASE INSTALLATION:

- Server environment evaluation - DONE
- Server virtualization and creation - DONE
- Application preparation and installation into a dedicated server - DONE
- Installation and configuration of 4 developed SICAME modules - DONE
- Creation of installation manual - DONE

MIGRATION TOOL DESIGN AND DEVELOPMENT:

- Analysis to current data sources and data quality - DONE
- Mapping of data and gaps - DONE
- Construction of migration tool - DONE
- Testing of sample - DONE

MIGRATION OF DATA:

- 2007 Microsoft Access and Excel database migration information – RUNNING ACTIVITY
- Manual data migration – RUNNING ACTIVITY





PROVISION OF NETWORKING AND COMMUNICATION INFRASTRUCTURE

- Site survey of 13 beneficiary sectors – DONE
- Design local area networks for the 13 sectors – DONE
- Purchase IT and networking equipments and furniture - DONE
- Logical installation of computers – DONE
- Deliver the IT, networking equipment and furniture to the provinces – RUNNING ACTIVITY

TRAINING:

- Preparation of training manuals – DONE
- Training for manual data insertion – DONE
- Training for Testing – RUNNING ACTIVITY together with Testing

b Describe how the project is assisting with your implementation of the ATT.

This project will provide an important tool for the Mozambican Police to register and control firearms, nationwide.

The present project will operationalize of Module I, II, V and VII, provide IT equipment, desk and chairs for 11 Police sectors situated in all eleven provincial capital, allowing them have access in real time to installed database.

The training provided will ensure the technical staff and operators have enough skills to manage the system, assist the operators and operate the system in good way.

The technical staff benefiting from 2 months orientation and supervision, will be habilitated to manage the installed system.

c Are all the project activities as specified in the Project Schedule (see Annex H of the Grant Agreement) on track?

Yes ☐ No ☒

If no, explain why and describe any problems, constraints and difficulties experienced in implementing the project.

1. There were delays in the payment of the first tranche and consequently the equipment and furniture acquisition was delayed. The subsequent installation and delivery of all items to all provinces will also run late than the planned scheduled. By now all equipment is delivered at Ministry of Interior headquarters (MINT), all installations were made. The logistics to transport the goods to the provinces are being arranged.

2. The installation of the virtual machines at the MINT Servers took longer than planned because there was a need to upgrade the system software of the existing environment of the Servers. All virtual machines had to be redone from scratch and installed within the server infrastructure. Tests to the environment were performed after creation of the virtual machines. The APP server and the DB server were then subsequently installed.

3. There was a need to change the workflow of the AUTHORIZATION PROCESS for weapons

acquisition and licensing. The team had to redesign the workflow and program it according to the new rules. That piece of work took 10 working days to be executed. All tests were performed internally to verify the new workflow.

4. The testing of all functionalities within MINT's environment should have been finished by now. Unfortunately, due to COVID-19, the rotation of personnel is affecting the allocation of key users for this activity. Another issue was the delay of the server installation. Efforts were made to ensure that tests started last 7th December. Tests should be finished by the 21st December, including MINT's report on the tests results.

5. The Migration of manual data was put on hold until the new workflow would be finished since it affects the migration module as well. This activity has a delay of 3 weeks. It started on the 7th of December.

The progress of the planned activities is as follows (activities in RED are delayed):



For Official Use Only

Phase B: Operationalize the SICAME modules	82	06/10/20	27/12/20	
SICAME ANALYSIS AND UPGRADE	15	06/10/20	21/10/20	100%
SICAME modules status analysis	2	06/10/20	08/10/20	100%
Checks of functionality	3	08/10/20	11/10/20	100%
Adaptative evolution (app & db server)	5	19/10/20	24/10/20	100%
Final tests of new environment	5	26/10/20	31/10/20	100%
SERVER AND DATABASE INSTALLATION	10	12/10/20	22/10/20	100%
Server environment evaluation	2	12/10/20	14/10/20	100%
Server virtualization and creation	3	19/10/20	22/10/20	100%
Application preparation and installation into a dedicated server	3	26/10/20	29/10/20	100%
Installation and configuration of 4 developed SICAME modules	1	29/10/20	30/10/20	100%
Creation of installation manual	1	30/10/20	31/10/20	100%
FINAL TESTS OF 4 SICAME MODULES	15	02/11/20	17/11/20	25%
Checks of functionality	15	07/12/20	22/12/20	25%
MIGRATION TOOL DESIGN AND DEVELOPMENT	23	19/10/20	11/11/20	100%
Analysis to current data sources and data quality	5	19/10/20	24/10/20	100%
Mapping of data and gaps	10	26/10/20	05/11/20	100%
Construction of migration tool	5	02/11/20	07/11/20	100%
Testing of sample	3	09/11/20	12/11/20	100%
MIGRATION OF DATA	65	16/11/20	20/01/21	
2007 Microsoft Access and Excel database migration information	20	16/11/20	06/12/20	50%
Data quality checks	5	07/12/20	12/12/20	50%
Report of exceptions and corrections proposals	2	14/12/20	16/12/20	0%
Training team to insert manual data - team of data entry technicians	3	07/12/20	10/12/20	100%
Manual data insertion and validation	30	07/12/20	16/01/21	5%
Migration validation and implementation report	5	16/01/21	21/01/21	0%
Interim Report to ATT Secretariat	1	30/11/20	01/12/20	100%
Transfer of Grant (2nd installment)	1	03/12/20	04/12/20	100%
Phase C: Technical Orientation and Supervision	60	30/10/20	29/12/20	
Technical orientation and supervision for data center activities	15	30/10/20	14/11/20	0%
Technical orientation and supervision for data migration	30	07/12/20	06/01/21	0%
Technical orientation and supervision for modules operationalization	15	05/01/21	20/01/21	0%
Phase D: Provide networking and communication infrastructure	64	06/10/20	09/12/20	
Site survey of 13 beneficiary sectors	5	06/10/20	11/10/20	100%
Design local area networks for the 13 sectors	5	06/10/20	11/10/20	100%
Purchase IT and networking equipments and furniture	30	15/10/20	14/11/20	100%
Logical installation of computers	3	16/11/20	19/11/20	100%
Deliver the IT, networking equipment and furniture to the provinces	15	23/11/20	18/12/20	20%
Establish computer network in the 13 sectors	2	MINT to adjust		0%
Install table for computers and chairs	1	MINT to adjust		0%
Install computers	1	MINT to adjust		0%
Connectivity tests between 13 sectors and Headquarters server	2	MINT to adjust		0%
Phase E: Design and implement training programs	7	14/12/20	21/12/20	
Design the training programs	2	07/12/20	09/12/20	100%
Hold the training of trainers	3	14/12/20	17/12/20	0%
Hold the training SICAME managers	1	17/12/20	18/12/20	0%
Hold the training of IT technicians	1	18/12/20	19/12/20	0%
Project End Date	1	27/01/21	27/01/21	0%
Final Report to ATT Secretariat	1	26/03/21	26/03/21	0%
Transfer of Grant (Final installment)	1	09/04/21	09/04/21	100%



2. Interim expenditure report

Please complete the Worksheet titled 'input' in the VTF Expenditure Template – Interim Report (Mozambique) in Attachment 2.

Accounting Details			General Details		Total budget	Actual spend to date**			Balance of budget available	Balance of funds received	
Posting Date	Project code	Budget Line	Ref. N°	Description 1	Description 2 - Receipt or Invoice No. - Date*	USD	Local Amount	Rate	USD	USD	USD
		Consultant	1	Preparation, installation and configuration of 4 developed SICAME modules into a dedicated server (including app server upgrade, installation in MINT DataCenter, creation of installation manual)	DONE Receipt No. TRG 2020/55 from 18/11/2020	5 500.00	391 325.00	0.0141	5 500.00	-	94 255.00
			2	Final tests of 4 developed SICAME modules in the new environment, checks of functionality, preparation of training plan, training materials	DONE Receipt No. TRG 2020/55 from 18/11/2020	6 000.00	426 900.00	0.0141	6 000.00	-	88 255.00
			3	Migration tool design and development (includes analysis to current data sources and data quality, mapping of data and gaps, construction of migration tool, testing of sample)	DONE Receipt No. TRG 2020/55 from 18/11/2020	10 000.00	711 500.00	0.0141	10 000.00	-	78 255.00
			4	Migration of information held currently in the 2007 Microsoft Access database and excel database, data quality checks, reports of exception	RUNNING Receipt No. TRG 2020/55 from 18/11/2020	15 000.00	1 067 250.00	0.0141	15 000.00	-	63 255.00
			5	Information held in paper files will be entered into the system, after training team to insert manual data - team of data entry technicians	RUNNING Receipt No. TRG 2020/55 from 18/11/2020	4 000.00	284 600.00	0.0141	4 000.00	-	59 255.00
			6	Design and implement of training programs application operation	RUNNING Receipt No. TRG 2020/55 from 18/11/2020	7 000.00	498 050.00	0.0141	7 000.00	-	52 255.00
			7	Technical orientation and supervision (2 months)	NOT DONE	18 000.00			-	18 000.00	52 255.00
			8	Migration validation and implementation report	NOT DONE	2 500.00			-	2 500.00	52 255.00
		Equipment Costs	9	Desk computer	DONE Receipt No. TRG 2020/55 from 18/11/2020	11 830.00	841 704.50	0.0141	11 830.00	-	40 425.00
			10	Black and White Laser printer, network ready	DONE Receipt No. TRG 2020/55 from 18/11/2020	5 200.00	369 980.00	0.0141	5 200.00	-	35 225.00
			11	Computer desk	DONE Receipt No. TRG 2020/55 from 18/11/2020	3 185.00	226 612.75	0.0141	3 185.00	-	32 040.00
			12	Office chair	DONE Receipt No. TRG 2020/55 from 18/11/2020	5 040.00	358 596.00	0.0141	5 040.00	-	27 000.00
			13	To provide networking and communication infrastructure	DONE Receipt No. TRG 2020/55 from 18/11/2020	6 500.00	462 670.00	0.0140	6 500.00	-	20 500.00
			14						-	-	20 500.00
			15						-	-	20 500.00
			24						-	-	20 500.00
			25						-	-	20 500.00
			26						-	-	20 500.00
						99 755.00	5 639 188.25		79 255.00	20 500.00	

ATT Interim Expenditure Report



Name of Grant Recipient
Department or Agency
Posting Date

Mozambique
Directorate of International

INSTRUCTIONS

- 1) Complete all pink fields only.
- 2) Print, sign, scan and email expenditure report to trustfund@thearmstradetreaty.org along with the electronic version.
- 3) All original receipts should be chronologically numbered according to the reference number in this report. Copies of all receipts should be emailed with the expenditure report. Original receipts must also be sent to the ATT Secretariat.

Project No. ATT.VTF.G2019.015MOZ
Reporting period 06.10.2020-01.12.2020
Local Currency Code
Grant Received USD (1st instalment) 99 755

<https://www.oanda.com/currency/converter/>
Click above first cell for exchange rate site



ATT Interim Expenditure Report

INSTRUCTIONS

- 1) Complete all pink fields only.
- 2) Print, sign, scan and email expenditure report to trustfund@thearmstradetreaty.org along with the electronic version.
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			4	Migration of information held currently in the 2007 Microsoft Access database and excel database , data quality checks, reports of exception	RUNNING Receipt No. TRG 2020/55 from 18/11/2020	15 000,00	1 067 250,00	0,0141	15 000,00	-	-	-	63 255,00	
			5	Information held in paper files will be entered into the system, after training team to insert manual data - team of data entry technicians	RUNNING Receipt No. TRG 2020/55 from 18/11/2020	4 000,00	284 600,00	0,0141	4 000,00	-	-	-	59 255,00	
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			7	Technical orientation and supervision (2 months)	NOT DONE	18 000,00			-	-	18 000,00	-	52 255,00	
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			11	Computer desk	DONE Receipt No. TRG 2020/55 from 18/11/2020	3 185,00	226 612,75	0,0141	3 185,00	-	-	-	32 040,00	
			12	Office chair	DONE Receipt No. TRG 2020/55 from 18/11/2020	5 040,00	358 596,00	0,0141	5 040,00	-	-	-	27 000,00	
			13	To provide networking and communication infrastructure	DONE Receipt No. TRG 2020/55 from 18/11/2020	6 500,00	462 670,00	0,0140	6 500,00	-	-	-	20 500,00	
			14			-			-	-	-	-	20 500,00	
			15						-	-	-	-	20 500,00	
			24						-	-	-	-	20 500,00	
			25						-	-	-	-	20 500,00	
			26						-	-	-	-	20 500,00	
						99 755,00	5 639 188,25		79 255,00	20 500,00				

* Description 2 - Receipt or Invoice No. - Date: include information on the date of the receipt received, as well as the receipt number. Also include additional information e.g. if the budget line item relates to an airfare, include the airline that issued the ticket, the departure city and arrival city etc
 **Actual spend to date: insert the actual amount spent on the budget item. If the item was paid for in local currency, insert the figure in the column headed 'Local amount', and it will automatically be calculated in USD. If the item was paid for in USD, enter the figure in the column headed 'USD'.

Signature:

Date:

09/12/2020

Date:



3. Certification

For the purposes of this certification:

Grantee: Directorate of International Relations and Cooperation of the Ministry of Interior

Consultant: EXI- Engenharia e Comercialização de Sistemas Informáticos.

I, Assane Arfe Amade Miquidade, being a person duly authorised by the Grantee hereby certify that:

1. The Consultant was engaged by the Grantee on or after the date the Grant Agreement was executed to deliver services to the Project.
2. The service provided by the Consultant to the Grantee has commenced and is progressing in accordance with the Grant Agreement.
3. The amount paid by the Grantee to the Consultant for the provision of services to help implement the Grant project to date 99.755 USD
4. I have attached the tax invoice provided to the Grantee by the Consultant for the provision of services for the Grant project to date.
5. I have attached a receipt from the Consultant confirming that the amount referred to in 3 above has been paid in full by the Grantee.
6. All the information I have provided to the ATT Secretariat (including the contents of this declaration) is complete, true and correct.
7. I am aware of the Grantee's obligations under their Grant Agreement, including the need to keep the ATT Secretariat informed of any circumstances that may impact on the objectives, completion and/or outcomes of the agreed project.
8. I am aware that the Grant Agreement empowers the ATT Secretariat to terminate the Grant Agreement and to request repayment of funds paid to the Grantee where the Grantee is in breach of the Grant Agreement.

Signed Date 09/12/2020

Head of Department / Senior Superintendent of the Police of Republic of Mozambique

Please submit this report and signed declaration to ATT Secretariat along with;

- A copy of the tax invoice issued to you by the Consultant for the provision of services
- Proof the Consultant was paid. This could be a receipt issued to you by the Consultant or a bank statement.





EXI - ENGENHARIA E COMERCIALIZAÇÃO DE SISTEMAS INFORMÁTICOS
 AV. MARTIRES DA MACHAVA, 1050
 MAPUTO
 1101 POLANA
 NUIT - 400002290

FACTURA

DUPLICADO

Numero: FS 2020SW20/38
 Data: 02/10/2020

MINISTERIO DO INTERIOR
 AV. OLOF PALME
 MAPUTO

Telef: +258 21 492511 Fax: +258 21 490480
 http://www.exi.co.mz
 E-Mail: exi@exi.co.mz

<u>Cliente</u>	<u>NUIT N.</u>	<u>Condições de Pagamento</u>	<u>Zona</u>	<u>N.Vendedor</u>	<u>Dt. Venc</u>	<u>Moeda</u>
00256	500003529	PAGAMENTO A 7 DIAS		V0003	09/10/2020	MT

Código	Designação	Quantidade	Pr.Unit.	Desc.	IVA	Valor
IVA	IVA COBRADO SEPARADAMENTE Serviços Relativos a: Projecto SICAME IVA Correspondente a Factura SW20 Nr. 37 de 02/10/2020 3,511,376 x 17%		596,933.9200		0.0%	596,933.92

PROCESSADO POR COMPUTADOR - Autorização: UGCM/030/2016

Solução Decidida

Taxa	Incidência	Valor Imposto
0.0%	596,933.92	0.00

Observações:

Total Iliquido:	596,933.92
Descontos:	0.00
Total Liquido:	596,933.92
IVA:	0.00
Total Documento:	596,933.92

QUINHENTOS E NOVENTA E SEIS MIL NOVECENTOS E TRINTA E TRES METICAIS E NOVENTA E DOIS CENTAVOS



**EXI - ENGENHARIA E COMERCIALIZACAO DE SISTEMAS INFORMATICOS**

AV. MARTIRES DA MACHAVA,

1050

MAPUTO

1101 POLANA

NUIT - 400002290

Cap. Social

MAPUTO 6442

Recibo N° TRG 2020/55**Data: 18/11/2020****ORIGINAL****UNDP-MOZAMBIQUE PROCUREMENT UNIT**

KENNETH KAUNDA NR.931

MAPUTO

Cliente N°: 01370**NUIT: ,**

Recebemos a quantia de sete milhoes noventa e oito mil trezentos e cinquenta e quatro meticais e trinta e dois centavos.

Importância Referente a:

Data	Código	N° Documento	Valor	Valor pago	Moeda	Valor pago em MT
02/10/2020	31 - NOSSAS FACTURAS	SW20_37	3,511,376.00 D	3,511,376.00 D	MT	3,511,376.00 D
05/11/2020	M3 - RECEBIMENTOS P/ TRANSF. BANCARIA MZM	BORD	3,586,978.32 D	3,586,978.32 D	MT	3,586,978.32 D

PAGO POR TRANSFERENCIA BANCARIA S.BANK

Total em MT : 7,098,354.32**Este documento não serve de factura****MAPUTO, 18 de Novembro de 2020**