



Ethiopian National Anti-Doping Office
(ETH-NADO)

**Anti-Doping Program Annual Report
(2016 & 2017)**

JANUARY, 2018
ADDIS ABABA
ETHIOPIA

ACRONYMS

ABP: Athlete Biological Passport

ADAK: Anti-Doping Agency of Kenya

ADAMS: Anti-Doping Administration and Management System

ADOs: Anti-Doping Organizations

ADRVs: Anti-Doping Rule Violations

APMU: Athlete Passport Management Unite

DCOs: Doping Control Officers

ETH-NADO: Ethiopia National Anti-Doping Office

RM: Result Management

RTP: Registered Testing Pool

SAIDS: South Africa Institute for Doping Free Sport

TDP: Testing Distribution Plan

TUE: Therapeutic Use Exemption

WADA: World Anti-Doping Agency

WADC: World Anti-Doping Code

ACKNOWLEDGEMENTS

Different stakeholders such as Ministry of Youth and Sports, National Federations; Regional Governments; Federal Police; Federal food and medicine control Authority have been involved in order to implement the anti-doping programs effectively and efficiently nationwide in-line with the World Anti-Doping Code. The media organizations also endeavored to create mass-awareness and social mobilization against doping. As a result, doping in the case of Ethiopia could not be currently considered as a simple rule violation but seen as a crime which has been emerged to wipe out the previous reputation of Ethiopian clean athletes.

On the other hand, different Anti-Doping Organizations in general and WADA, SAIDS, IAAF, Africa RADO Zone V and others exerted their efforts to improve the anti-doping movements of Ethiopia through strategically strengthening the capacities of ETH-NADO.

Hence, ETH-NADO would like to forward great full thanks and appreciations for those international and national stakeholders as well as for Mr. Rodney Swigelaar (WADA Africa Regional Office Director), Fahmy Galant (SAIDS Manager), other WADA and IAAF colleagues for their unreserved assistance.

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1. INTRODUCTION

In Ethiopia, the history of sport has been traced back to the 19th century in the imperial regime when cultural sports, particularly horse racing and ‘Gena’ (hockey) were broadly practiced while celebrating holidays like Christmas. Gradually, Ethiopians introduced with modern sports and establishing community football teams like St. George Sporting Club. And Ethiopia has been involved as the founding member of the Confederation of Africa Football (CAF) and vigorously participated in the establishments of other continental and international sport organizations. Moreover, Ethiopia became a renowned nation with athletics mainly long distance running since the Rom Olympic, when the legend athlete AbebeBekila won with barefoot.

Therefore, the Ethiopia National Anti-Doping Office (ETH-NDO) has been officially established by Federal Democratic Republic of Ethiopia council of minister’s regulations No. 400/2017 in order to ensure the developments of different sports and maintain this legacy especially the astonishing results registered on athletics sport by promoting doping free sport nationwide as well as inspiring true sport. To do so, the office has set out different long, middle and short term goals on the anti-doping programs including capacity building and started implementing those goals for the last 2016 and 2017 physical year.

Particularly, ETH-NADO has focused to execute the anti-doping training, education and social mobilization; testing and investigation, adopting different rules and regulations; installing different systems like TUE and RM; implementing ADAMS; and strengthening communications with different Anti-Doping Organizations such as WADA, Africa RADO Zone V, SAIDS, IAAF Athletics Integrity Unitetc.

Therefore, this annual report has been produced in order to publicize the accomplishments of ETH-NADO in the 2016 and 2017physical year.

2. General overview of ETH-NADO

ETH-NADO has been established under the Council of Ministers' Regulation number 400/2017 as a sole responsible organization to carry out anti-doping activities in Ethiopia.

2.1 Mission

Protecting the rights of Ethiopian athletes to compete in a doping free sporting environment through inspiring true sport and leading collaborative nationwide anti-doping movement.

2.2 Vision

To see a nation where all athletes can compete in a doping free sporting environment.

2.3 Objectives

To promote doping free sports nationwide and aspire the successful and healthy athletes to be burgeoned, the Office shall have objectives to:

1. Enhance the awareness of the society about doping through education, training and mass mobilization;
2. Undertake different doping tests on all athletes who are nationals, residents, license holders or members of sport organizations in Ethiopia or who are present in Ethiopia, intelligence activities and the required prosecutions while the athletes tested positive;
3. Coordinate all the national anti-doping activities through providing the intended support for the national sport federations, regional or city administrations and other stakeholders.

2.4 power and duties of the office

In accordance with the respective provisions of the Code and the International Standards, the Office shall have the following powers and duties that shall be automatically recognized by any person who involves in the sporting activities of Ethiopia:

- 1/ in order to prevent doping, the Office shall develop and implement national anti-doping policy and strategy that are compliance with the rules and regulations of WADA including WADC;
- 2/ develop and implement trainings and awareness creation programs for the education of the community in general, and the sporting community in particular, about doping and its dangers in sport;
- 3/ adopt and implement various guidelines and international standards based on the contexts of the country as adopted and amended from time to time by WADA;
- 4/ carry out doping tests on athletes;
- 5/ penalize any athlete and athlete support personnel who commit doping crimes provided for under Article 2, 10 and 23.2.2 of the WADC;
- 6/ provide continuous information to athletes, athlete support personnel and doping control officers on the procedures of collecting of samples and testing in accordance with the WADC and the International Standards developed by WADA as may be amended from time to time;
- 7/ provide the intended information on the execution of the anti-doping programs at least yearly for the compliance of governmental and world anti-doping standards as provided for under Article 14.4 of the WADC;
- 8/ promote participation in competitive and recreational sport free from the use of prohibited substances or methods intended to artificially enhance performance thereby rendering impermissible doping practices which are contrary to the principles of fair play and medical ethics, in the interest of the health and well-being of sportspersons;
- 9/ protect the Anti-Doping rule violations in accordance with Article 2 of the WADC;
- 10/ establish the Result Management Committee to oversee the Anti-Doping rule violations as per the WADC and Ethiopia Anti-Doping directives;

- 11/ without prejudice to sub-article (10) of this Article, cause the Result Management Committee to discharge its function as the first instance panel to take disciplinary measures on doping related cases as per the Ethiopian Anti-Doping directives;
- 12/ without prejudice to the jurisdictional limitations of TUEs provided for under Article 4.4 of the WADC, establish an independent Therapeutic Use Exemption (TUEs) Committee to evaluate all requests for therapeutic use exemptions;
- 13/ carry out investigations regarding matters of doping in sports;
- 14/ work in coordination and cooperation with regional and World Anti-Doping Agencies;
- 15/ make sure whether World Anti-doping Agency's Anti-Doping Codes, other conventions and UNESCO'S anti-doping convention are properly followed in the country thereby supporting WADA's efforts to prevent doping substances;
- 16/ pass partial or comprehensive monetary and other sport affiliated support sanctions provided for athletes, federations and other sport organizations from those individuals and organizations who are convicted of breaking procedures and rules recognized by the World Anti-Doping Code;
- 17/ follow up public and government monetary, material and human resource support sanctions on athletes and athlete support personnel resulting from doping related punishments as per sub-article (5) of this Article and executes consequences that are explicitly stated in the Article 10 and 23.2.2 of the World Anti-Doping Code;
- 18/ promote and supports all service providing government bodies of Ethiopia and other organs to feed the Office with doping related information that helps to eliminate doping substances in Ethiopia;
- 19/ undertake research, co-ordinate and facilitate conditions necessary for research to be undertaken in the field of doping practices in sport;

- 20/ implement the Anti-Doping Administration and Management System (ADAMS) program;
- 21/ maintain whereabouts and hold the registered testing pools through including in the Anti-Doping Administration and Management System (ADAMS) in accordance with the Anti-Doping Code;
- 22/ protect the privacy of athletes and other persons subject to the Office's Anti-doping directives;
- 23/ automatically adopt and implement the prohibited list of doping substances as published and amended by WADA;
- 24/ accredits independent participant observers at the national anti-doping activities carried out at different levels nationwide;
- 25/ select preferred laboratories for its collected samples analysis among those accredited or approved by WADA during inspection and test periods as per Article 6.1 of the WADC;
- 26/ summon, investigate and call for any evidence that may be required to investigate doping matters;
- 27/ exercise the exclusive jurisdictions of doping tests and controls in Ethiopia;
- 28/ enters into contracts for or in connection with the performance of its functions and the attainment of its objects; acquire, hold and dispose of property; sue and be sued in its own name;
- 29/ implement its exclusive powers and duties set out from sub-article (1) to (28) of this Article in line with the exceptional jurisdictions of International Federations and Major Event Organizations set forth in the World Anti-Doping Code.

3. Capacity building activities

The primary objective in the anti-doping program was strengthening the capacities of ETH-NADO and ensuring its independence for the purpose of eliminating the potential conflict of interest. So, as it has been indicated before, ETH-NADO has been officially established by the Council of Ministers Regulation Number 400/2017. The regulation constituted that ETH-NADO shall independently execute the anti-doping programs as per the World Anti-Doping Code with no intervention from any government and non-government organizations.

The tri-lateral partnership program has been also established among ETH-NADO, SAIDS and WADA to strategically enhance the organizational capacity of ETH-NADO and to improve the anti-doping movements in Ethiopia.

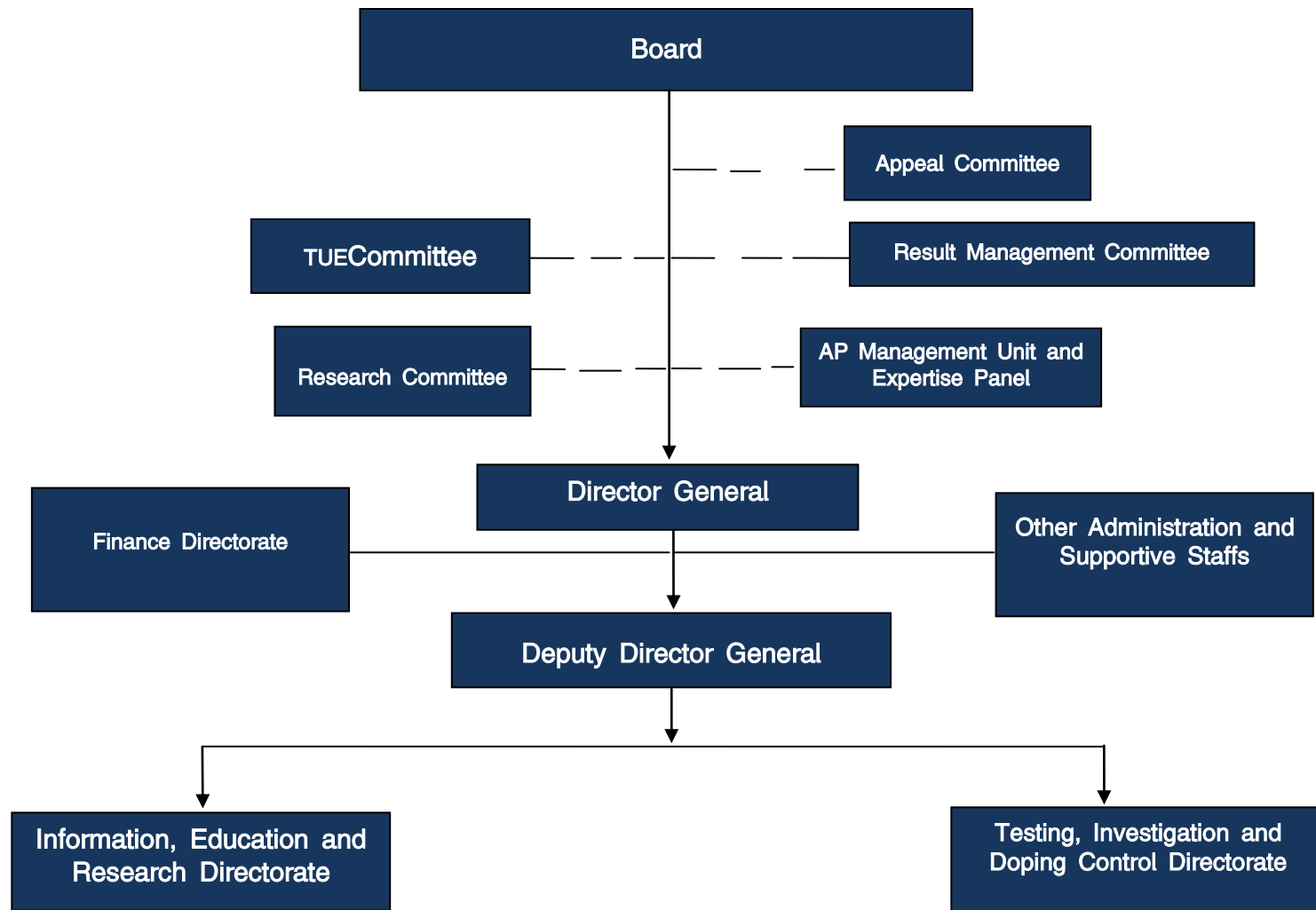
Besides, different activities were carried out to ensure the long term financial resource; to establish strong organizational structure and to recruit adequate human resource; to strengthen the board and other sub committees in accordance with the office establishment regulation; and to make the office infrastructure more convenient for service delivery.

3.1 Establishing strong organizational structure of the office

The Organizational Structure of ETH-NADO has been produced and ratified by the concerned government body (Ministry of Public Service and Human Resource Development) to recruit the intended permanent human resources.

As per the newly ratified organizational structure, ETH-NADO is recruiting its employees and providing orientation including on job training to build their capacity.

**Ethiopian National Anti-Doping Office
Organizational Structure**



3.2 Ensure the long term financial resources

The establishment regulation of ETH-NADO affirmed that the budget of the Office shall be allocated by the Federal Government of Ethiopia. Due to this reason, it has been incorporated in the budgeting systems of Ministry of Finance and Economy as one of the federal budget owner organization.

Around 9 million Birr (409,090 USD) was allocated as a support from Ministry of youth and Sports and Ethiopian Olympic Committee for the previous anti-doping programs in 2016 and 2017.

On the other hand, the Federal Government directly owed around 5.8 million Birr (214,814 USD) for anti-doping programs of the first six months of 2018 physical year as per article “16” of the establishment regulation of ETH-NADO.

It is also assured that the Federal Government of Ethiopia will continue to budget the required finance for ETH-NADO as clearly been proclaimed by the regulation of the Council of Ministers. The budget of the office is installed in the finance system of the government.

3.3 Strengthen the board and other sub committees of the office

Article 9(3) of the ETH-NADO Establishment Regulation stated that different committees shall be organized and independently execute different anti-doping activities like Therapeutic Use Exemption, Result Management, Athlete Biological Passport Management Unit, Expertise Panel, Hearing Panel, Appeal, Research and Others. Accordingly, ETH-NADO re-organized different committees and provided capacity building trainings for each of the committee member in order to enhance their capacity.

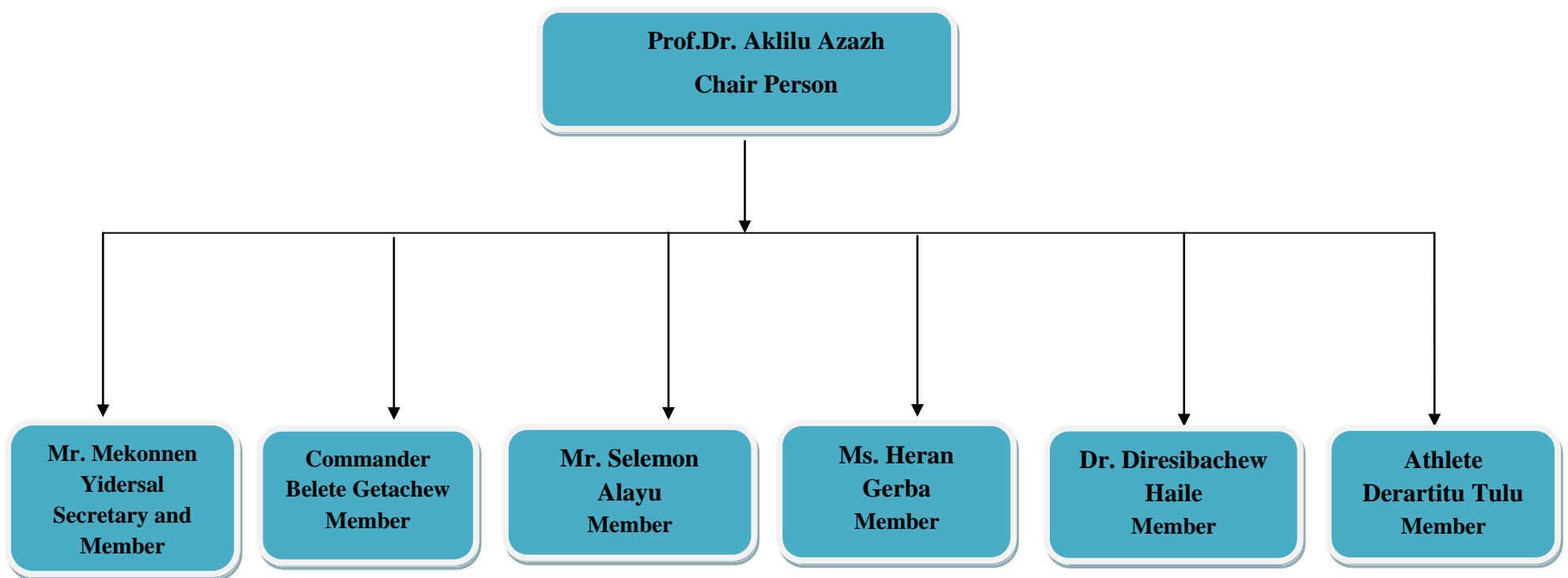


No	Committee	Committee Members	Educational Background	Remarks
	Therapeutic Use Exemption (TUE) Committees	Dr. Addisu Melke	Medicine/Internist	Chair Person
		Dr. Amha Meshesha	Medicine/Internal Medicine/Cardiology	Member
		Mr. Belete Ayalneh	Pharmacy/Clinical Pharmacy	Member
	Result Management (RM) Committee	Dr. Yeheyis	Medicine/Orthopedics	Chair Person
		Mr. Tigist Chanyalew	Law	Member
		Mr. Getachew Ali	PHD Candidate in Biochemistry	Member
	Hearing Panel	Mr. YirsawZewude	Law	Chair Person
		MrAbebawKelikay	Sport Science	Member
		Dr. Asnake Limenih	Medicine	Member
	Appeal	Mr. Addis Getnet	Law	Chair Person
		Mr. KirosNega	Sport Science	Member
		Dr. Selemon Tefera	Medicine	Member
	Athlete Biological Passport Management Unite (APMU)	Dr. Diresibachew Haile	Physiological Exercise	Chair Person
		Prof. Dr. Teffera Abbula	Haematology	Member
		Dr. Amha G/Medihin	Pharmacology	Member
	ABP Expertise Panel	Dr. Diresibachew Haile	Physiological Exercise	Chair Person
		Dr. Fisha Tsion Tadese	Medicine	Member
		Dr. Ayenew Ashenafi	Medicine	Member

Table 1 Different Committee members and their background

Strengthening the executive board of ETH-NADO was also the priority of the anti-doping programs in Ethiopia. Accordingly, members of the executive board have been re-organized as per the newly ratified ETH-NADO establishment regulation and the board be able to conduct its regular meeting and discussed on the strategic issues and played its great administrative roles for the effective execution of the Office's action plan.

The board comprises of 7 (seven) members including the Chair Person.



3.4 Establishing more convenient office infrastructure for working environment

ETH-NADO has been previously organized and started implementing the anti-doping programs in a small office at the down stairs of Addis Ababa Stadium with a limited financial, material and human resource. But the office has been gradually prolonged and now establishing more convenient office for both employees and stakeholders.

In addition, the office is equipped with the required equipments and facilities including the Information Communication Technologies.










ETH-NADO Office picture

The Previous ETH-NADO Office

4. Adoption of different anti-doping rules, regulations and guidelines

As it is clearly stated before, the ETH-NADO establishment regulation has been approved by the Council of Ministers. According to article 18 of this regulation, the office owns the power to issue Rules, Regulations, Directives and Manuals in-line with the World Anti-Doping Code and International Standards.

Therefore, ETH-NADO developed the following rules, regulations, policy and procedures, guide-line and different templates and installed different systems which enable the office to execute the anti-doping programs effectively and efficiently.

-  ETH-NADO National Anti-Doping Rule,
-  ETH-NADO Result Management Guiding Procedure,
-  ETH-NADO Doping Control Procedure and DCO Training Manual,
-  ETH-NADO Intelligence and Investigation Procedure,
-  ETH-NADO Information Sharing and Privacy Guide-line,
-  ETH-NADO Sample Retention and Re-analysis Strategy,
-  ETH-NADO education and social mobilization guideline.

It is also tried to sensitize different stakeholders (coaches, managers, higher sport officials, athletes, etc) on different rules and regulations including the World Anti-Doping Code.

Other TUE, Result Management (Anti-Doping Rule Violation Notification) templates have been also adopted and started to implement it. In addition, ETH-NADO installed the Confidentiality and Privacy system with other stakeholders like Federal Police, National Federations, Ethiopia Food and Medicine Control Authority and other stakeholders.



Personal Information Confidentiality and Privacy Agreement Signing Ceremony with Different Stakeholders

5. The implementation of ADAMS

ETH-NADO started using ADAMS for data entry, storage, sharing, and reporting different Anti-Doping Programs particularly testing. Various training programs were also organized for ADAMS users including DCOs, Office Staffs, Athletes, and Athlete Support Personnel on the way how they use the system.

6. Information, Education and social Mobilization

In order to enhance awareness and create mass mobilization against doping, it is tried to identify the target groups such as federation and club operators at different levels, coaches, athletes, athlete agents, different sport management personnel both in government and public sport institutions, Pharmacists, Food and Medicine Control Officers, Media Practitioners and Other Stakeholders.

ETH-NADO endeavored to address these target groups through different approaches. Various education and mass mobilization programs against doping have been carried out nationwide at different levels. These educational programs provided the target groups with updated and accurate information on the following issues like Prohibited Substances and Prohibited Methods, health consequences of doping, ADAMS and Whereabouts information, different anti-doping rules including World Anti-Doping Code, TUE and RM systems, other doping control procedures and Athletes' rights and responsibilities.

So, this report tries to address all those trainings, educations and social mobilization programs carried out at different levels for the previous 2016 and 2017 budget year.

6.1 Trainings at National, Regional and training center level

ETH-NADO has provided trainings for beginner and elite Athletes, Athlete Support Personnel (Coaches, Managers, and Agents), Sport Medical Staffs, Sport Teachers, etc.

No	Activities Carried Out	Target Groups	No of Participants	Date	Place
1	Training for Athletes, Coaches and other Supportive staff	Youth/beginner Athletes in the training center, Coaches and other supportive Staffs	70	March, 2016	South Regional State/Hagere Mariam
2	Training for Athletes, Coaches and other Supportive Staff	Youth/beginner Athletes in the training center, Coaches and other supportive Staffs	54	April, 2016	Tigray Regional State/Michew
3	Training for Athletes, Coaches and other Supportive staff	Youth/beginner Athletes in the training center, Coaches and other supportive Staffs	71	April, 2016	Amhara Regional State/DebireBirhan
4	Trainings for Media Practitioners	National and Regional Level Journalists and other Media Practitioners	70	March, 2016	Addis Ababa
5	Trainings for Athletes, Athlete Support Personnel, Sport Leaders at Different Level	Athletes, Athlete Support Personnel, Sport Leaders and other supportive Staffs	78	March, 2016	Dire Dawa City Administration
6	Training for Athletes, Coaches and other Supportive Staffs	Youth/beginner Athletes in the training center, Coaches and other supportive Staffs	80	April, 2016	Oromiya Regional State/Bekoji
7	Trainings for Rio-Olympic Ethiopian Team	athletes, coaches , technical staff of Rio-Olympic Participants	70	March, 2016	Addis Ababa

Table 2 Training session conducted at National, regional and training center level



Among the trainings of
Sport leaders, journalists
and other stake holders





Training Organized for Sport Officials at different level

No	Activities carried out	Target Groups	No of Participants	Date	Place
8	Training for Athletics National Team Athletes	Athletics Elite Athletes	40	May, 2017	Addis Ababa
9	Training for football Elite Athletes	Football Premier league Club Elite Athletes	65	May, 2017	Addis Ababa
10	Training for International Taekwondo Athletes	Elite Athletes of International Taekwondo	55	June, 2017	Addis Ababa
11	Training for National Team crew of the London World Athletics Championship	National Team Athletes, Coaches, Team Leaders, Technical Personnel, Other Supportive staffs	60	June, 2017	Addis Ababa
12	Training for Physical Education Teachers	Physical Education Teachers at High school level	60	September, 2017	Addis Ababa
13	Training for Sport Higher Officials	National Federation Officials, Ministry of Youth and Sports Officials, Sport Training Center Officials, Sport Professionals at different level	55	October, 2017	Addis Ababa
14	Training for Coaches and Managers	National Team and Club Coaches and Managers	45	October, 2017	Addis Ababa
15	Training for Regional and City Administration Sport Officials	Regional and City Administration Sport leaders, Sport Professionals and Medical Staffs	24	December, 2017	Addis Ababa
16	Training for Athletes and Athlete Support Personnel	Athletes, Coaches and Athlete Support Personnel	31	June, 2017	Tigray Regional State/Mekele

Table 3 Training session conducted for different participants





Training for Coaches, Managers, Athlete Agents and other Athlete Support Personnel



Training Organized for Sport Education Teachers

6.2 Seminars and symposiums carried out

Different seminars, symposiums and other awareness creation program have been also carried out in order to raise the awareness of Athletes, Sport Leaders, Sport Professionals, Medical Professionals, Pharmacists and Food and Medicine Control Officers and other stakeholders.

No	Activities Carried Out	Target Groups	No of Participants	Date	Place
1	Symposium for sport leaders, athletics coaches and university physical education expertise	Sport leaders, athletics coaches, university physical education expertise from 9 regional states	700	April, 2016	South Regional State/Hawasa
2	Symposium for Physical Education Teachers	National Based Physical Education and Health Teachers	670	July, 2016	Addis Ababa
3	Symposium for Athletes, Coaches, Sport Administrators/managers	Athletes, Coaches, Sport Administrators/Managers and other stakeholders	400	April, 2016	Amhara Regional State/Bahir Dar
4	Seminar for Athletes, Coaches, Sport Administrators/managers	Athletes, Coaches, Sport Administrators/Managers and other stakeholders	130	April, 2016	Tigray Regional State/Mekele
5	Symposium for Physical Education Teachers	National Based Physical Education and Health Teachers	670	July, 2016	Addis Ababa

No	Activities carried out	Target Groups	No of Participants	Date	Place
6	Symposium for national team, club and private athletes, coaches and managers	National Team, Club and Private Athletes, Coaches and Managers	398	July , 2016	Addis Ababa
7	Symposium for Ethiopian national championship participants	Athletes at different level, Athlete Support Personnel, Sport Administrators, other supportive staffs	2,200	April, 2016	South Regional State/Hawasa
8	Seminar for Table Tennis Elite Athletes	Table Tennis Elite Athletes	100	March, 2017	Addis Ababa
9	Seminar for Pharmacists, Medicine and Food Control Officers, Officials and Others	Pharmacy Owners, Pharmacists, Pharmacy Managers, Food and Medicine Control Officers and Managers at different Level, and Medical Practitioners	250	August, 2017	Addis Ababa
10	Seminar for Elite Athletes, Athlete Support Personnel	Elite Athletes, Athlete Managers, Athlete Agents, Other Athlete Supportive Staffs	73	April, 2017	Addis Ababa
11	Seminar for Table Tennis Elite Athletes	Table Tennis Elite Athletes	100	March, 2017	Addis Ababa
12	Symposium for International Taekwondo Athletes	International Taekwondo Athletes	250	December 2017	Addis Ababa

Table 4 Seminars conducted for different participants



**Anti-Doping Training Conducted by ETH-NADO in
Collaboration with Ethiopia Food and Medicine Administration
and Control Authority for Medical Personnel, Pharmacy Owners,
Pharmacists and health practitioners.**

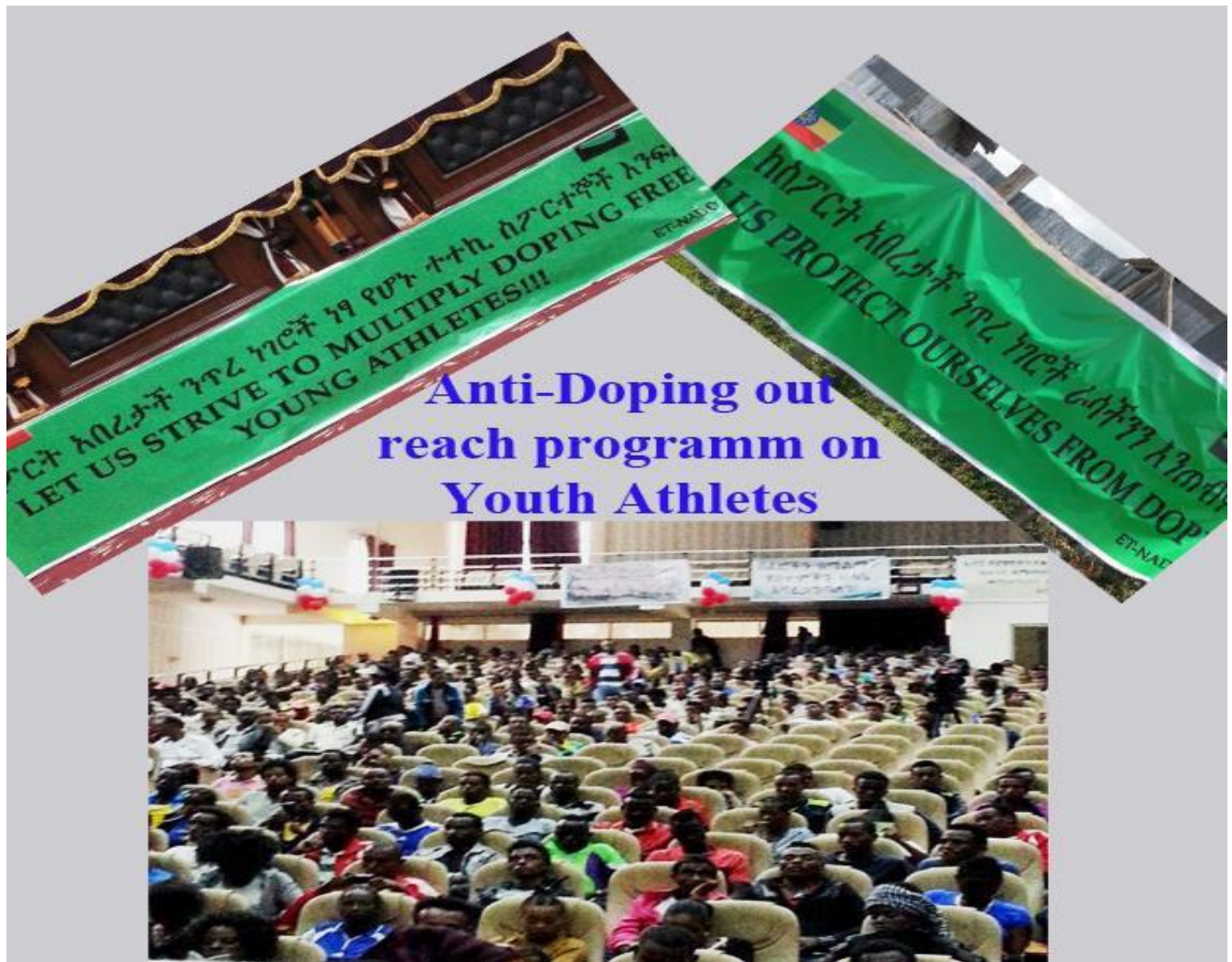
No	Activities carried out	Target Groups	No of Participants	Date	Place
13	Symposium for Trainers/Coaches of Talented and Beginner athletes	Coaches/Trainers of Talented Youth Training Projects	400	November , 2017	Oromiya Regional State/ADAMA
14	Symposium for Trainers/Coaches of Talented and Beginner Athletes	Coaches/Trainers of Talented Youth Training Projects	1,760 with 3 Symposiums	October, 2017	Amhara Regional State/Dessie, Dire Dawa City Administration, Oromiya Regional State/Jima
15	Symposium for Federal Maremiya Club Athletes, Coaches, and Management Personnel	Elite Athletes, Coaches, Administrative Staffs and Other Athlete Support Personnel	200	November, 2017	Addis Ababa
16	Seminar for Medical Personnel	Sport Medical Personnel	178	December, 2017	Oromiya Regional State/Adama
17	Seminar for Medical Personnel	Sport Medical Personnel	165	December, 2017	Oromiya Regional State/Adama
18	Seminar for Sport Professionals and Sport Leaders at different level	Regional, Zonal and Wereda Sport Leaders and Professionals	150	February, 2017	BenishanigulGumuz Regional State/Assosa



2nd all Ethiopian games participants (athletes, sport professionals, coaches, sport leaders, Media practitioners and other regional and city administration delegates)

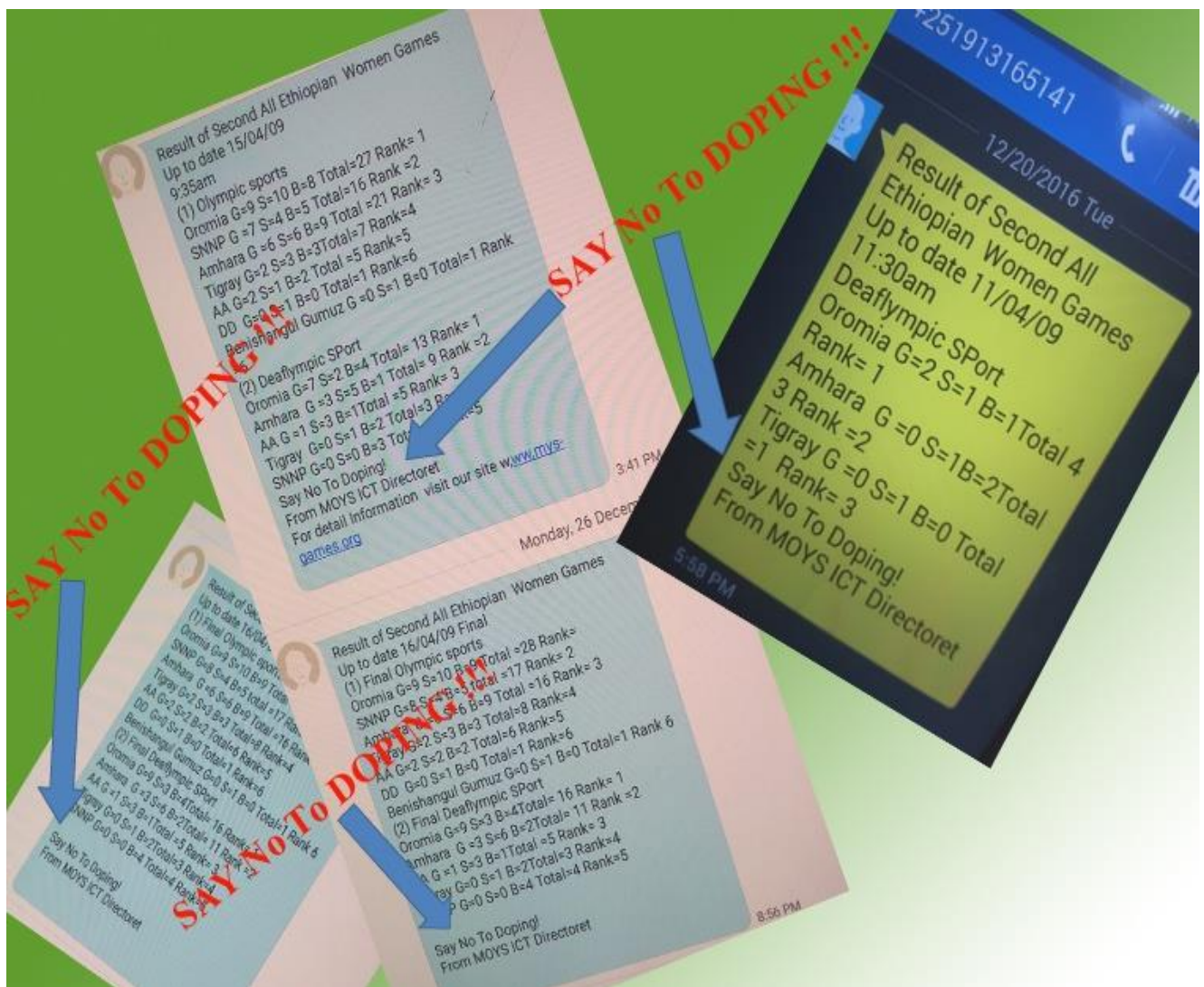
6.3 Outreaching programs, Publications and other awareness creation programs

Outreaching Programs have been carried out at different national sporting events (All Ethiopian Games, Youth Project Evaluation Competition and Ethiopian Championships) to enhance the awareness of athletes, sport delegates (Sport leaders, Coaches, Referees, Sport Medicals from Regional States and City Administration, Sport Communities (Sport fans or Spectators), the general Community and to create mass-mobilization against doping.



**Symposium Conducted on the Youth Project Evaluation Competition
as part of the Outreaching Program**

Question and answer; mobile messaging; production and distribution of teaching materials like banners, Ti-shirts and sport wears; entertaining programs (strait music and dancing); production and dissemination of different anti-doping messages in the opening and closing ceremony of each sporting events were carried out as a package of the outreaching programs conducted at different national sporting events.



Mobilizing the society to let them “SAY NO TO DOPING” by using mobile messaging designed to publicize the daily results of the game to the general public



Anti-doping awareness creation program for athletes, sport professional, sport spectators and other participants of the sporting event through organizing recreational and participatory question and answer program



Transmitting different anti-doping messages by organizing an entertaining programs like strait music and dancing



Transmitting different anti-Doping messages on the closing and opening Ceremonies of Sporting Event

It is also tried to create massive anti-doping awareness and social mobilization by producing and broadcasting radio education and promotional spot against doping for one month on the popular radio channel; as well as producing and erecting billboards around stadium by using our legend athletes.



Two Billboards erected around and in the stadium

7. Testing and Investigation

ETH-NADO executed the following testing and investigation programs in-line with the World Anti-Doping Code and International Standards for Testing and Investigation (ISTI) in order to protect and control the Anti-Doping Rule Violations (ADRVs).

7.1 Testing program

ETH-NADO has recruited and certified 10 new Sample Collection Personnel (DCOs) to strengthen the In Competition and Out of Competition testing programs. Theoretical and practical training including on job practicing has been provided for Sample Collection Personnel (DCOs) to enhance their capacities.



Trainings for Sample Collection Personnel (DCOs)

ETH-NADO was also conducting anti-doping risk assessment and identifying the risk levels of each sport and discipline as well as the potential risk factors of doping. The office produced its Registered Testing Pool (RTP) and Testing Distribution Plan (TDP) based on the risk Assessment.

So, as per the Testing Distribution Plan, ETH-NADO conducted both Out of Competition Testing (OOCT) and In Competition Testing (ICT) on different sports.

No	Types of Sport	Date of Test	Types of Test		OOCT	ICT
			Blood (ABP)	Urine		
1	Athletics	April, 2016	-	25	-	25
		May, 2016	-	5	5	-
		June, 2016	-	16		16
		August, 2016	26	-	26	-
		August, 2016	-	40	40	-
2	Paralympics	August, 2016	-	5	5	-
3	Bicycle	August, 2016	-	10	-	10
Total			26	101	76	51
Total Number of Tests Conducted						127

Table 6 Out of Competition and in competition testing conducted in 2016

No	Types of Sport	Date of Test	Types of Test		OOCT	ICT
			Blood (ABP)	Urine		
1	Athletics	January, 2017	-	24	24	-
		February, 2017	-	8	-	8
		March, 2017	-	19	19	-
		April, 2017	13	41	13 (ABP)	41
		May, 2017	18	83	18 (ABP)	83
		May, 2017	-	57	57	-
		June, 2017	44	58	102 (ABP& Urine)	-
		July, 2017	5	55	60 (ABP& Urine)	-
		November, 2017	-	14	-	14
		December, 2017	-	14	-	14
2	Bicycle	August, 2017	-	15		15
3	Boxing	April, 2017	-	5	-	5
4	Football	December, 2017	-	4	4	-
Total			80	397	297	180
Total Number of Tests Conducted					477	

Table 7 Out of Competition and in competition testing conducted in 2017

7.2 Intelligence and Investigation

ETH-NADO produced the Intelligence and Investigation Procedure and installed the system to explore and find out the Anti-Doping Rule Violation (ADRV) cases and anybody who involves in the Anti-Doping Rule Violations in addition to the laboratory analysis (Analytical Findings).

Accordingly, investigations were conducted on 6 cases including the cases of Gishen Pharmacy and different Adverse Analytical Findings. So, administrative measure has been taken on Gishen Pharmacy and other Adverse Analytical Findings based on the investigation results.

8. Anti-doping rule violations (ADRVs) and its consequences

ETH-NADO has been working in collaboration with IAAF and other stakeholders to investigate and find out the Anti-Doping Rule Violations (ADRVs).

No	Anti-Doping Rule Violation (ADRV)	Year the Case Detected	Result Management Authority	Consequences	Remark
1.	Possession of a Prohibited Substance or a Prohibited Method/Selling EPO with no legal prescription	2017	The Decision has been taken by ETH-NADO and Food and Medicine Control Authority	Ban from its regular activities i.e. selling medicines for 3 months	-
2.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/ Benzoyllecgonine and Methylecgonine (Cocain Metabolites)	2016	The Decision has been taken by ETH-NADO	Ban from any sporting activities at the international or national level for 4 years	-

No	Anti-Doping Rule Violation (ADRV)	Year the Case Detected	Result Management Authority	Consequences	Remark
3.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/Meldonium (30,000mg)	2016	IAAF	Ban from any sporting activities at the international or national level for 1 year and 6 month	-
4.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/Methylhexaneamine	2016	IAAF	Ban from any sporting activities at the international or national level for 2 years	-
5.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/Exogenous Steroid	2016	The case is running by IAAF and ETH-NADO	-	Ongoing Process
6.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/Exogenous Testosterone	2017	The case is running by IAAF and ETH-NADO	-	Ongoing Process
7.	Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample/Clenbuterol	2107	The case is running by IAAF and ETH-NADO	-	Ongoing Process

Table 8 Anti-Doping rule violations committed in 2016 and 2017

9. TUE Cases

As it has been stated before, ETH-NADO installed the TUE system by adopting the application template, establishing procedures and organizing the TUE committee as per the World Anti-Doping Code and International Standard for Therapeutic Use Exemption (TUE).

According to the procedure of the office, different TUE cases have been submitted and seen by the TUE Committee.

TUE Cases Submitted to the Office	Medications Requested	Decisions Made	Remarks
Bronchial Asthma	Prednisolone	Granted	
	Seretide™ (Fluticasone/salmeterol)	Does not need TUE Permission	
	Injectable corticosteroid(diprofos)	Rejected	
	Ventoline inhaler (Salbutamol)	Does not need TUE Permission with the Dosage of 800 and bellow micrograms in 12 hours	No guarantee given if the medication might be taken above this dosage according to the Prohibited list
	Inhaled formoterol	Does not need TUE Permission with bellow 54 micrograms in 24 hours	No guarantee given if the medication might be taken above this dosage according to the Prohibited list

Table 9 TUE cases seen in 2017

10. Media and communication

In order to create awareness and mass mobilization against doping, different media activities have been carried out nationwide at different levels in addition to trainings, symposiums and other outreaching programs.

It is tried to address many people through Television, Radio, Newspapers and Social Media and provide up-to-date information to the general public by:-

- ✓ 85 face-to face interviews,
- ✓ 24 event media reports,
- ✓ 3 media briefings,
- ✓ Publishing the anti-doping article in the magazines of the 2nd women's All Ethiopian games.
- ✓ Publishing and transmitting different doping related information on social media, face book

11. The Execution of code compliance corrective action plan (CAP)

The ETH-NADO received different activities categorized at Critical, High Priority, Important and Best Practice findings. So, the office produced its own Corrective Action Plan (CAP) as per the deadlines indicated in the schedule sent from WADA.

11.1 Critical Findings (Dead Line - November 29/2017)

As a critical Finding, ETH-NADO planned and effectively executed two activities such as notifying the whereabouts information rule violation to the concerned bodies including WADA through ADAMS; and establishing formal agreement with those third parties to whom ETH-NADO disclose personal data.

Regarding to the Whereabouts Rule Violations, there was nothing to be done because no rule violation been registered rather 5 missed tests were registered and reported to Africa RADO Zone V at the time.

Secondly, ETH-NADO entered formal agreement with different stakeholders like Federal Police; National Federations; and Ethiopian Food, Medicine and Health Control Authority to protect privacy and personal information as per the International Standard for the Protection of Privacy and Personal Information. The ETH-NADO Information Sharing guide-line has been also produced and implemented by different stakeholders of ETH-NADO.

11.2 High Priority Findings (Dead Line – March 01/2018)

Under the priority findings, ETH-NADO set out different activities such as publishing annual statistical anti-doping report, producing sample retention and re-analysis strategy, implementing Athlete Biological Passport(ABP), in placing intelligence and investigation procedure, revising the notice of charge of athletes in line with article 7.3 and 7.9.1 of the World Anti-Doping Code, publishing the disposition of the case and required details of anti-doping matters on ETH-NADO's website, and publish the TUE procedures and application form on ETH-NADO's web-site.

According to the action plan, ETH –NADO entirely executed the followings in line with the World Anti-Doping Code and other relevant International Standards.

- Publishing the 2016 and 2017 statistical anti-doping report,
- Producing and implementing sample retention and reanalysis strategy based on article 4.7.3 of the International Standard for Testing and Investigation,
- Implementing Athlete Biological Passport (ABP) both Steroid and Hematology. ETH-NADO has established the Steroid and Hematology profiles of athletes although the office has been previously challenged to recruit the APMU and Expertise Panel,
- Producing the Intelligence and Investigation Procedure and installing the system in the anti-doping programs of ETH-NADO,
- Revising all notification templates of ETH-NADO including the notice of charge of the athletes,

- ETH-NADO is working to finalizing the designing of its web-site. So, the office will be able to publish the TUE procedures and disclose details of the anti-doping matters in the near future.

In general, most of the activities stated in the action plan to be implemented till March 01/2018 have been effectively implemented except publishing the TUE procedures and different detailed anti-doping matters through the official web-site of the Office.

11.3 Important Findings (Dead Line – May 29/2018)

Other three activities like revising the ETH-NADO Testing Distribution Plan and include Ethiopian athletes who is under its authority and reside abroad in its Out of Competition Testing (OOCT) program; include instructions in the DCO's policy and procedure which enable them to make reasonable attempt for testing athlete during 1 hour period; and providing training for DCOs to collect intelligence in the field by incorporating the instruction of intelligence in the testing procedure have been also planned to be implemented till May 29/2018.

Therefore, ETH-NADO produced its 2018 Testing Distribution Plan (TDP) and included Ethiopian athletes who are under its authority and reside abroad. It is on the way to start 2018 Out of Competition Testing by finalizing the 2017 Testing Program. The ETH-NADO's Doping Control Procedure was produced and the instructions which provide the Doping Control Officers (DCOs) with a reasonable attempt for testing an athlete during the 1 hour period and the DCO's responsibility of intelligence collection in the field while sample collection have been included in this procedure.

So, ETH-NADO provided refreshment trainings on this particular Doping Control Procedure for Sample Collection Personnel (DCOs) and started implementation of the procedure since December 2017.

12. Engagement with different stakeholders

ETH-NADO has tried to establish and sustain the communication with various Anti-Doping Organizations and Stakeholders at different level.

12.1 International and National Stakeholders

ETH-NADO established strong communication with:-

- ✓ WADA (particularly WADA Africa Regional office)
- ✓ Africa RADO Zone V,
- ✓ IAAF,
- ✓ National Stakeholders- Ministry of Youth and Sport, Federal Police, Custom Authority, Ethiopian Food Medicine and Health Care Administration (EFMHCA), All National Sport federations and other stakeholders,
- ✓ Media.

12.2 Establishing and Implementing Bi-lateral and tri-lateral partnerships with WADA and SAIDS

The tri-lateral agreement was signed between ETH-NADO, WADA, and SAIDS in order to strategically strengthen the capacity of ETH-NADO. Accordingly, it is tried to consult both with WADA and the South Africa Institute for Drug free Sport (SAIDS) on different strategic issues as per the agreement. SAIDS and WADA particularly WADA Africa Regional Office played great role on the effective implementations of the anti-doping programs in Ethiopia. ETH-NADO shared different best practices from SAIDS, ADAK and other Anti-doping Organizations (ADOs). The Office also obtained different technical guidance and support on different anti-doping programs from WADA Africa regional office, from WADA ADAMS Team on the implementations of ADAMS, from WADA Compliance and Legal Affairs on legal issues/regulation, RADO Zone V on testing programs. SAIDS provided ETH-NADO with all the intended documents including organizational structures, Anti-Doping Act for benchmarking.