



Annual Activity Report 2018

(01.01.2018-31.12.2018)

FEDERATION EQUESTRE INTERNATIONALE

1 INTRODUCTION

In furtherance of the Agreement whereby the Fédération Équestre Internationale (FEI) entrusted areas of its anti-doping program to the Doping Free Sport Unit (DFSU), which was taken over by the International Testing Agency (ITA) in July 2018 and pursuant to the terms of such agreement, this report provides an overview of the main activities, and related statistics, conducted by the DFSU/ITA in the scope of the FEI's anti-doping program for 2018.

The DFSU/ITA was in charge of the following aspects on behalf of the FEI: implementation of the Out-of-Competition and In-Competition FEI Testing program, including specific analyses requirements (TDSSA); Testing Pool whereabouts management; Athlete Biological Passport management and Therapeutic Use Exemption administration. This report thus only covers the activities handled by the DFSU/ITA.

Unless expressly defined in this document, capitalized and italicized terms and abbreviations have the meaning ascribed to the, on the World Anti-Doping Code (Code) and other related documents and standards of the World Anti-Doping Agency (WADA).

2 TESTING

Pursuant to the Risk Assessment and the TDP shared by the FEI, Testing yielded the following Out-of-Competition (OOC) and In-Competition (IC) figures:

2018 OVERALL TESTING STATISTICS		
	TYPE	NUMBER OF SAMPLES COLLECTED
OOC SAMPLES	Urine	70
IC SAMPLES	Urine	82
TOTAL		152

TESTING ACROSS THE DISCIPLINES	
DISCIPLINE	SAMPLES
Dressage	22
Driving	5
Endurance	19
Eventing	28
Jumping	43
Para-Equestrian	12
Reining	2
Vaulting	21

2.1 IN-COMPETITION TESTING (IC)

2.1.1 **82 samples** were collected In-Competition by the ITA during the following events:

IN-COMPETITION TESTING: BREAKDOWN PER EVENT			
EVENT	COUNTRY	START DATE	SAMPLES
			URINE
CEI3* 160	GBR	05.08.2018	6
CSI5*	FRA	05.08.2018	8
CDI4*	GER	10.08.2018	6
CIC3*	GBR	11.08.2018	6
CSI5* GCT/GCL	NED	11.08.2018	8
CSIO5*-W-NC	HUN	12.08.2018	8
CICO3*-NC	FRA	12.08.2018	6
CSI3*	USA	12.08.2018	8
CDI4*	GER	18.08.2018	6
CEI3* 160	FRA	20.09.2018	8
CVI-W	FRA	30.11.2018	12

2.1.2 In-Competition Doping controls were spread across the various disciplines as follows:

IC TESTING ACROSS THE DISCIPLINES	
DISCIPLINE	SAMPLES
Dressage	12
Endurance	14
Eventing	12
Jumping	32
Vaulting	12

The following specific analyses were performed on In-Competition samples:

SPECIFIC ANALYSIS ON IC SAMPLES			
		ESAs	GHRFs
Dressage	Urine	0	0
Endurance	Urine	2	2
Eventing	Urine	2	2
Jumping	Urine	0	8
Vaulting	Urine	4	4
TOTAL		8	16

ESAs - Erythropoietin Stimulating Agents
 GHRFs - Growth Hormone Releasing Factors

2.2 OUT-OF-COMPETITION TESTING (OOC)

2.2.1 **70 Out-of-Competition tests** were collected by the ITA in 2018, which were spread out across the various disciplines as follows:

Discipline	Samples
Dressage	10
Driving	5
Endurance	5
Eventing	16
Jumping	11
Para-Equestrian	12
Reining	2
Vaulting	9

The following specific analysis were performed on OOC samples:

SPECIFIC ANALYSIS ON OOC SAMPLES			
		ESAs	GHRFs
Dressage	Urine	0	0
Driving	Urine	0	0
Endurance	Urine	1	0
Eventing	Urine	7	5
Jumping	Urine	1	1
Para-Equestrian	Urine	1	2
Reining	Urine	0	0
Vaulting	Urine	3	2
TOTAL		13	10

ESAs: Erythropoietin Stimulating Agents
 GHRFs: Growth Hormone Releasing Factors

2.3. TECHNICAL DOCUMENT FOR SPORT SPECIFIC ANALYSES (TDSSA)

2.3.1. In accordance with the *Technical Document for Sport Specific Analysis (TDSSA)*, the following specific analysis were performed on IC and OOC samples:

SPECIFIC ANALYSES ON IC/OOC SAMPLES			
		ESAs	GHRFs
Dressage	Urine	0	0
Driving	Urine	0	0
Endurance	Urine	3	2
Eventing	Urine	9	7
Jumping	Urine	1	9
Para-Equestrian	Urine	1	2
Reining	Urine	0	0
Vaulting	Urine	7	6
TOTAL		21	26

2.3.2. The TDSSA requirements were satisfied as follows:

TDSSA: REQUIREMENTS & OUTCOMES in %					
		ESAs		GH/GHRFs	
		MLA¹	Achieved	MLA	Achieved
Dressage	Urine	0%	0%	0%	0%
Driving	Urine	0%	0%	0%	0%
Endurance	Urine	5%	15%	5%	10%
Eventing	Urine	5%	32%	5%	25%
Jumping	Urine	5%	2% ²	5%	20%
Para-Equestrian	Urine	0%	8%	0%	16%
Reining	Urine	0%	0%	0%	0%
Vaulting	Urine	5%	33%	5%	28%

¹ Minimum Level of Analyses

² Two retroactive ESA analyses have been requested on samples collected in the discipline of Jumping in 2018 and are ongoing. These additional analyses will increase the ESA MLAs in Jumping to 5 % and the TDSSA requirement will thus be satisfied.

3 TESTING POOL (TP)

82 Athletes were included in the TP of the FEI and required to provide whereabouts information in ADAMS.

TP BREAKDOWN	
	Number of Athletes
I. Disciplines	
Dressage	12
Driving	5
Endurance	8
Eventing	11
Jumping	16
Para-Equestrian	11
Reining	10
Vaulting	10
II. Countries	
AUS	1
AUT	2
BEL	4
CAN	1
CHI	1
DEN	1
FRA	14
GBR	2
GER	11
HUN	1
ITA	3
NED	7
QAT	3
RUS	5
SGP	1
SUI	4
SWE	3
UAE	3
URU	2
USA	13
III. Gender	
M	54
F	28