# FEI DOPING CONTROL ACTIVITY REPORT 2016 - HUMAN ATHLETES

## I. Testing - Articles 5 and 6, FEI Anti-Doping Rules for Human Athletes

(For Terms & Abbreviations key please refer to page 2)

SAMPLES ANALYSED UNDER FEI TESTING AUTHORITY							
Urine				Blood			
In Co	тр	Out of	Comp	In Comp/Out of Comp			
Samples	AAF	Samples	AAF	0	Samples	%AAF	
62	0	37	0	0	99	0	

NUMBER OF ATHLETES TESTED: 78				
All "International Athletes" as defined in the				
FEI Anti-doping Rules for Human Athletes				
IC OOC				
57 21				

GC/IRMS CONDUCTED						
Urine						
IC		ООС		TOTAL	AAFs	
Samples	AAF	Samples AAFs		Samples		
1	0	0	0	1	0	

ESA TESTS CONDUCTED (URINE)						
Urine						
IC		000		TOTAL		
Samples AAF		Samples	AAFs	Samples		
0	0	7	0	7		

GHRF (GH/GHRP) TESTS CONDUCTED (URINE)					
Urine					
IC		000		TOTAL	
Samples AAF		Samples	AAFs	Samples	
2	0	6	0	8	

GnRH TESTS CONDUCTED (URINE)					
Urine					
IC		000		TOTAL	
Samples AAF		Samples	AAFs	Samples	
2	0	5	0	7	

Hgh ISOFORMS TESTS CONDUCTED (URINE)					
Urine					
IC		000		TOTAL	
Samples AAF		Samples	AAFs	Samples	
0	0	0	0	0	

#### **TERMS & ABBREVIATIONS:**

Sample: Any biological material collected for the purposes of Doping Control

IC: In-Competition; OOC: Out-of-Competition

AAF: Adverse Analytical Finding; ATF: Atypical Finding

GC/C/IRMS: Gas Chromatograph/Carbon/Isotope Ratio Mass Spectrometry (e.g. "IRMS")

ESA: Erythropoiesis Stimulating Agent\*\*

hGH Isoforms: Human Growth Hormone Isoform Differential Immunoassay

GHRF(GHS/GHRP): Growth Hormone Releasing Factors (Growth Hormone Secretagogues/GH-

Releasing Peptides)

**GnRH**: Gonadotrophin Releasing Hormones

### II. Therapeutic Use Exemptions (TUEs) – Article 4.4, FEI Anti-Doping Rules for Human Athletes

TUEs					
Approved	Recognised	Rejected			
29	2	2			

#### III. Information & Awareness

Ahead of Rio 2016 a "Clean Sport" awareness campaign was conducted, as follows:

- 20 Emailers for Olympic Games from 11 May 2016 5 August 2016
- 20 Emailers for Paralympic Games from 30 June 2016 9 September 2016 Reaching 1633 subscribers in total composed of Participating athletes and support personnel (Veterinarians, Chefs d'Equipe, grooms, etc.) + FEI HQ staff