

Modifications from London ODF versions are highlighted in **green**

Olympic Data Feed

Baku 2015

ODF Cycling Road Data Dictionary

ODF/INT421 R-SEG-2015 V1.3 APP - 13 March 2015

Technology and Information Department

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Baku 2015
1ST EUROPEAN GAMES

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1 Introduction

1.1 This document

This document includes the ODF Cycling Road Data Dictionary. This Data Dictionary refines the messages described in the ODF2 General Messages Interface Document specifically for Cycling Road.

1.2 Objective

The objective of this document is to provide a complete and formal definition of the ODF Cycling Road Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the Cycling Road competition is run.

1.3 Main Audience

The main audience of this document is the IOC as the ODF promoter, ODF users such as the World News and Press Agencies, Rights Holding Broadcasters and International European Sports Federations.

1.4 Glossary

The following abbreviations are used in this document

- EF – European Federation
- EOC – European Olympic Committee
- NOC – National Olympic Committee
- ODF – Olympic Data Feed
- RSC – Results System Codes
- CR – Cycling Road
- ~~WNPA – World News Press Agencies~~

1.5 Related Documents

Document Reference	Document Title	Document Description
ODF/INT401	ODF Principles for the Baku 2015 European Games	This document describes the general technical standards to be used at the European Games in Baku 2105
ODF/COD404	ODF Common Codes	This document describes the ODF codes used across the rest of the ODF documents
ODF/INT407	ODF2 General Messages Interface Document	This document describes the ODF central and sport messages in the ODF2 format
ODF/COD405	ODF Header Values	This document details the header values, showing which RSCs are used in which messages

2 Codes

Several codes are used in the definition of the messages in this document. Any code will be referenced the following way:

CC @CodeEntity

CodeEntity is the name of the entity that identifies a particular set of codes.

The following table describes the codes entities used in document sorted by name, indicating whether the set of values can be found in the ODF Common Codes Document, or listed in the table itself, otherwise. Please refer to the Sport Codes paragraph of the ODF2 General Messages Interface Document to know the format of these codes.

Code Entity	Code Entity Set of Values	
CC @CompetitorStatus	Code	Description
	FINISHED	Finished
	NOT_STARTED	Not Started
	STARTED	Started
CC @DisciplineGender	Code	Description
	0	Global
	M	Men
	W	Women
CC @Event	Defined in ODF Common Codes Document See entity Event Unit The entity's attribute to be used is Event	
CC @IRM The codes OTL and REL only send for Road race	Code	Description
	DNF	Did not finish
	DNS	Did not start
	DSQ	Disqualified
	OTL	Over Time Limit
	REL	Relegated
CC @Location	Code	Description
	FDQ	Freedom Square (Time Trial)
	BIL	Bilgah Beach (Road Race)
CC @Phase	Defined in ODF Common Codes Document See entity Event Unit The entity's attribute to be used is Phase	
CC @ResultType	Code	Description
	IRM	IRM status
	RANK	Rank without final result time
	TIME	Time
CC @Unit	Defined in ODF Common Codes Document See entity Event Unit The entity's attribute to be used is Event Unit	
CC @VenueCode	Code	Description
	FSQ	Freedom Square (Time Trial)
	BIL	Bilgah Beach (Road Race)
CC @TemperatureType	Code	Description
	MIN	Minimum Temperature

Code Entity	Code Entity Set of Values	
	MAX	Maximum Temperature
CC @TemperatureUnit	Code	Description
	C	Celsius
CC @WeatherCondition	Defined in ODF Common Codes Document See entity Weather Condition The entity's attribute to be used is Code	

3 Messages

3.1 Applicable Messages

The following table is a full list of all ODF messages and describes the list of messages used in Cycling Road.

- The column “Message type” indicates the DocumentType that identifies a message
- The column “Message documented” indicates the document where you should go to have the general definition for a particular Message type
- The column “Message used in this sport” indicates whether a message is used in particular for this sport or not. If it is not ticked (X), then the message should not be used for this sport.
- The column “Message extended in this document” indicates whether a particular message has extended definition in regards to those that are general for all sports. Any message ticked (X) in this column should also be ticked in the “Message used in this sport column”. If one message has extended definition, it should be considered both, the extensions as well as the general rules for one message that is used in the case of the sport. However, if one particular message is not extended, then it should follow the general definition rules.

Message Type	Message name	Message used in this sport	Message extended in this document
DT_SCHEDULE	Competition schedule	X	
DT_SCHEDULE_UPDATE	Competition schedule update	X	
DT_PARTIC	List of participants by discipline	X	X
DT_PARTIC_UPDATE	List of participants by discipline update	X	X
DT_PARTIC_TEAMS	List of teams		
DT_PARTIC_TEAMS_UPDATE	List of teams update		
DT_MEDALS	Medal standings	Global (ODF2 format)	
DT_MEDALLISTS_DAY	Medallists of the day	Global (ODF2 format)	
DT_HISTORIC_RECORD	Historical records		
DT_GLOBAL_GM	Global good morning	Global (ODF2 format)	
DT_GLOBAL_GN	Global good night	Global (ODF2 format)	
DT_RESULT	Event Unit Start List and Results	X	X
DT_PLAY_BY_PLAY	Play by Play	X	X
DT_CURRENT	RT Current Information		
DT_RESULT_ANALYSIS	Extended Event Unit Results		
DT_PHASE_RESULT	Phase Results		
DT_IMAGE	Image	X	
DT_CUMULATIVE_RESULT	Cumulative Results		
DT_POOL_STANDING	Pool Standings		
DT_RANKING	Event Final ranking	X	
DT_STATS	Statistics table		
DT_MEDALLISTS	Medallists of one event	X	
DT_MEDALLISTS_DISCIPLINE	Medallists by discipline	X	
DT_RECORD	Records		
DT_COMMUNICATION	Official Communication	X	
DT_BRACKETS	Brackets		
DT_LOCAL_ON	Discipline/venue start transmission	X	
DT_LOCAL_OFF	Discipline/venue stop transmission	X	
DT_CONFIG	Configuration	X	X
DT_WEATHER	Event Unit Weather conditions	X	X
DT_KA	Keep Alive	X	

3.1.1 List of participants by discipline/ List of participants by discipline update

3.1.1.1 Description

This message is the List of participants by discipline (and the update), for that discipline it is the list of athletes, as described in the ODF2 General Messages Interface Document.

3.1.1.2 Header Values

The definition in the ODF2 General Messages Interface Document is valid

3.1.1.3 Trigger and Frequency

The definition in the ODF2 General Messages Interface Document is valid and in the case when the venue results becomes owner of data.

3.1.1.4 Message Structure

The optional elements defined for this message in the ODF2 General Messages Interface Document that should be included in the case of Cycling Road are:

- EventEntry

In the next section (message values), there is a more detailed definition.

3.1.1.5 Message Values

The following table lists the “List of participants by discipline/ update” optional attributes (defined in the ODF2 General Messages Interface Document) that are used in the case Cycling Road, as well as the attributes that have an extended definition.

Element	Attribute	M/O	Value	Comments
Participant	GivenName	M	S(25)	Given name in mixed case format
	MainFunctionId	M	CC @ResultFunction	Main function
Participant/ Discipline	IFld	O	S(16)	UCI code (competitor’s federation number for the discipline).
Participant/ Discipline/ Registered Event	Bib	O	S(2)	Bib number. Although this attribute is optional, it will be updated and informed as soon as this information is known. Example: 8, 10 ...

The following table describes in more detail the EventEntry element in the case of Cycling Road.

Element: EventEntry				
Type	Code	Value	Description	Expected
ENTRY	RANK	S(4)	For @Type: Send proposed type For @Code: Send proposed code For @Value: Send the UCI ranking for the competitor.	As soon as the venue results has this information (this information can be sent in both messages)
	UCIRIDERID	S(16)	For @Type: Send proposed type For @Code: Send proposed code For @Value: Send the UCI unique rider ID.	As soon as the venue results has this information (this information can be sent in both messages)

3.1.1.6 Message sort

Please, follow the general definition.

3.1.2 Event Unit Start List and Results

3.1.2.1 Description

This message is the Event Unit Start List and Results message as described in the ODF2 General Messages Interface Document.

3.1.2.2 Header Values

The DocumentCode attribute in the ODF header will be sent according to the ODF Common Codes document (header values).

3.1.2.3 Trigger and Frequency

Please, follow the general definition, taking into account the following

- As soon as the start list is available and any changes [inc. IRMs] (START_LIST)
- When the competition starts and all changes/additions in data (LIVE)
- When the last competitor finish (UNOFFICIAL)
- After the results are approved (OFFICIAL)

3.1.2.4 Message Structure

The optional elements defined for this message in the ODF2 General Messages Interface Document that should be included in the case of Cycling Road are:

- ExtendedInfos /UnitDateTime (following the general rules for this element)
- ExtendedInfos /ExtendedInfo
- ExtendedInfos /SportDescription
- ExtendedInfos /VenueDescription
- Result /Competitor /Composition /Athlete /EventUnitEntry
- Competitor /Composition /Athlete /ExtendedResults /ExtendedResult
- Competitor /Composition /Athlete /ExtendedResults /ExtendedResult /Extensions /Extension

3.1.2.5 Message Values

The following table lists the Event Unit Results optional and/or extended attributes (defined in the ODF2 General Messages Interface Document), as well as the attributes that have an extended definition.

Element	Attribute	M/O	Value	Comments
ExtendedInfos /SportDescription	DisciplineName	M	S(40)	Value is Cycling Road
	EventName	M	S(40)	Text short description, not code
	SubEventName	M	S(40)	Text short description of the Event Unit, not code
	Gender	M	CC @DisciplineGender	
ExtendedInfos /VenueDescription	Venue	M	CC @VenueCode	Venue Code
	VenueName	M	S(25)	Text short description, not code
	Location	M	CC @Location	Location Code
	LocationName	M	S(30)	Text short description, not code
Result	Rank	O	String	Rank of the competitor in the corresponding event unit.
	RankEqual	O	Y	Y in the case of equalled rank
	ResultType	O	CC @ResultType	Result type.
	IRM	O	CC @IRM	IRM for the particular event unit. Send just in the case @ResultType is IRM
	Result	O	Road Race: h:mm:ss Time trial: h:mm:ss.ff	Result for the particular event unit.
	Unchecked	O	S(1)	Send "Y" if time is a transponder time or similar and needs to be validated by reading photo. Do not send if not "Y".

Element	Attribute	M/O	Value	Comments
	SortOrder	M	Numeric	<p>This attribute is a sequential number with the order of the results for the particular event unit.</p> <p>Before the race start content is the same than StartSortOrder.</p> <p>After the first split data arrives, Results are sorted by split rank. For those athletes without rank (first split) then the sort is the same as before the race, but following athletes with split rank. At the end Results are sorted by Rank.</p> <p>The rank sort is, all those athletes at the forward most split are ranked 1 – x, adding those athletes that have not arrived to this split, which are sorted according position in previous split etc. back through each split (or start order). Resort as each new data item arrives.</p> <p>Athletes who are disqualified or are notified as “did not finish” during the race must be dropped to the bottom with no rank. DSQ and DNF will be grouped separately in the order defined by the international federation.</p>
	StartOrder	O	Numeric	The group number. This value will be display only for Individual time trial.
	StartSortOrder	M	Numeric	Order in the Start_list
	Diff	O	String	Time behind at finish only (Values for Leaders: +0 Road Race, +0.00 Time Trial)
Result /Competitor /Composition /Athlete	Bib	O	S(3)	The athlete’s race number

The following table describes in more detail the ExtendedInfo element in the case of Cycling Road.

Element: ExtendedInfo						
Type	Code	Extension Code	Pos	Value	Description	Expected
UI	AFTER_DIST			String	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything. For @Value: The race distance completed so far Example: 56km Only for Road Race	When available Only for Road Race
	AFTER_N			String	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything. For @Value: Athletes passed point x riders have completed y distance (z Km)	When available
	FINISHED			Numeric	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything. For @Value: Send number of riders who have finished the race.	When available
	y Where y=CC@IRM			Numeric	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything. For @Value: Send number of riders who have IRM.	When available
	ENTRIES			Numeric	For @Type: Send proposed type For @Code: Send proposed code For @Value: Send the number of entries.	When available
	NOCS			Numeric	For @Type: Send proposed type For @Code: Send proposed code For @Value: Send the number of NOCs	When available
UI_LEADER	CURRENT		Numeric #0	Numeric #0	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Send the intermediate point where the current leader has most recently passed (Mass start) For @Value: Send the Current Leader ID at the intermediate point	When available
	INTERMEDIATE		Numeric #0	h:mm:ss	For @Type: Send proposed type For @Code: Send proposed code	Road race: when it is available

Element: ExtendedInfo						
					<p>For @Pos: The number that identifies the intermediate result point, from 1 to the total number (n) of intermediate result points. Where n is when finish the race.</p> <p>According to the @pos of the INTERMEDIATE code</p> <p>For @Value: Time up to that point of athlete who is leader at the intermediate point. Without leading zeros</p>	
		SPEED_AVG		Numeric ##0.000	<p>For @Code: Send proposed extension code</p> <p>For @Pos: Do not send anything</p> <p>For @Value: Average Speed, from the start, for athlete leader at each point.</p>	Road race: when it is available
		LAP_SPEED_AVG		Numeric ##0.000	<p>For @Code: Send proposed extension code</p> <p>For @Pos: Do not send anything</p> <p>For @Value: Average Speed of rider leader at last lap. km/h</p>	Road race: when it is available
	SECTION		Numeric #0	h:mm:ss	<p>For @Type: Send proposed type</p> <p>For @Code: Send proposed code</p> <p>For @Pos: The number that identifies the section, from 1 to the total number of sections. It is section between each intermediate point.</p> <p>For @Value: Time for that section</p>	Road race: when it is available
		SPEED_AVG		Numeric ##0.00	<p>For @Code: Send proposed extension code</p> <p>For @Pos: Do not send anything</p> <p>For @Value: Leader Average Speed in that section</p>	Road race: when it is available
DISPLAY	LAST_COMP		Numeric 0	S(20)	<p>For @Type: Send proposed type</p> <p>For @Code: Send proposed code</p> <p>For @Pos: Sent INTERMEDIATE @Pos in ExtendedInfos for the last intermediate passed by the most recent athlete to pass any intermediate point.</p> <p>For @Value: Send the competitor ID of the last competitor to pass the intermediate point @Pos</p>	When available and only when the unit is LIVE. In the Time Trial send for every split.

Sample

```

.....
<ExtendedInfos>
  <UnitDateTime StartDate="2012-07-29T12:00:00+01:00" />
  <ExtendedInfo Type="UI" Code="AFTER_DIST" Value="FINISH" />
  <ExtendedInfo Type="UI" Code="AFTER_N" Value="40 of 67" />
  <ExtendedInfo Type="UI" Code="FINISHED" Value="40" />
  <ExtendedInfo Type="UI" Code="DNF" Value="7" />
  <ExtendedInfo Type="UI" Code="OTL" Value="19" />
  <ExtendedInfo Type="UI" Code="ENTRIES" Value="67" />
  <ExtendedInfo Type="UI" Code="NOCS" Value="37" />
  <ExtendedInfo Type="UI_LEADER" Code="CURRENT" Pos="13" Value="1106825" >
  <ExtendedInfo Type="UI_LEADER" Code="INTERMEDIATE" Pos="1" Value="0:55">
    <Extension Code="SPEED_AVG" Value="28.800" />
  </ExtendedInfo>
.....
  <ExtendedInfo Type="UI_LEADER" Code="INTERMEDIATE" Pos="13" Value="1:30:52">
    <Extension Code="SPEED_AVG" Value="19.320" />
    <Extension Code="LAP_SPEED_AVG" Value="19.131" />
  </ExtendedInfo>
  <ExtendedInfo Type="UI_LEADER" Code="SECTION" Pos="3" Value="14:46">
    <Extension Code="SPEED_AVG" Value="19.178" />
  </ExtendedInfo>
.....
  <ExtendedInfo Type="UI_LEADER" Code="SECTION" Pos="13" Value="15:05">
    <Extension Code="SPEED_AVG" Value="19.173" />
  </ExtendedInfo>
</ExtendedInfos>
.....

```

The following table describes in more detail the Competitor /Composition /Athlete /EventUnitEntry element in the case of Cycling Road, which should be used in the case of Time Trial event units.

Element: Competitor /Composition /Athlete /EventUnitEntry				
Type	Code	Value	Description	Expected
EUE	START_TIME	hh:mm:ss	For @Type: Send proposed type	Always, for Time Trial event units
			For @Code: Send proposed code	
			For @Value: Send the Start time for the competitor. Do not remove leading zeros.	

The following table describes in more detail the Competitor /Composition /Athlete /ExtendedResults /ExtendedResult element.

Element: Competitor /Composition /Athlete /ExtendedResults /ExtendedResult						
Type	Code	Extension Code	Pos	Value	Description	Expected
ER	STATUS			CC@Com petitorStat us	For @Type: Send proposed type	Time trial: Always
					For @Code: Send proposed code	
					For @Pos: Do not send anything	
					For @Value: Race status for that athlete Only for Time trial	
	CURRENT			Numeric #0	For @Type: Send proposed type	Always
					For @Code: Send proposed code	
					For @Pos: Do not send anything	
					For @Value: Intermediate point was the athlete has most recently passed If the competitor has an IRM: 1. In case the DNS or the athlete has an IRM before he crosses the first intermediate point: send 0. 2. In other cases, send the Intermediate point that he has crossed most recently. (Starting by 1. Start point (0) not considered if athlete don't gets an IRM)	
	RELEGATED			S(1)	For @Type: Send proposed type	Road Race: Only send for competitor who needs that otherwise DO NOT send.
					For @Code: Send proposed code	
					For @Pos: Do not send anything	
					For @Value: To know if the competitor's has been relegated. Send Y when competitor be relegated. Otherwise do not send	
	PHOTO			S(1)	For @Type: Send proposed type	Road Race: At the end of the race. Only send for competitor who needs that otherwise DO NOT send.
					For @Code: Send proposed code	
					For @Pos: Do not send anything	
					For @Value: To know if the competitor's final result was decided by photo. Send P for Pending Status. Otherwise do not send	
PROGRESS	INTERMEDIAT E		Numeric #0	Road Race: h:mm:ss	For @Type: Send proposed type	Always
					For @Code: Send proposed code	

Element: Competitor /Composition /Athlete /ExtendedResults /ExtendedResult						
				Time trial: h:mm:ss.ff Only for the final results (last intermediate point - Finish)	For @Pos: Intermediate number where the information is applicable (1,2..) (Including the Finish point) For @Value: Time at the intermediate point. The time its cumulative for intermediate points For @ValueType: Send CC @ResultType For @Rank: Send the rank of the competitor at the intermediate. Do not send if no value. For @RankEqual: Send "Y" if rank is equalled, otherwise do not send. For @SortOrder: Index based on whole list (with the ones who have not reached the intermediate as well – after the ones who have, but before the IRMs. Sorted by the intermediate passed most recently and by order there (if none, then by start order)). For tied athletes, the rider with the lowest bib number is listed first. For @Diff: Send the time behind the fastest in the corresponding intermediate only for those completed the intermediate. (Format +h:mm:ss or +0 for the Leader in Road Race, or +h:mm:ss.tt or +0.00 for Time Trial). Do not send H if it is zero) For @Speed: Send the average speed of the competitor up to the intermediate only where the athlete has passed the intermediate. (Format Numeric ##0.000)	
	SECTION		Numeric #0	Road Race: h:mm:ss Time trial: h:mm:ss.ff Only for the final results (last intermediate point)	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Section number for the information. (1,2..) Section is between two intermediates the competitor has data (Time, Rank, diff. Avr. speed) For @Value: Time for the section. Do not send h if it is zero.	When it is available

Element: Competitor /Composition /Athlete /ExtendedResults /ExtendedResult					
					For @ValueType: Send CC @ResultType
					For @Rank: Send the rank of the competitor in the section
					For @RankEqual: Send "Y" if rank is equalled, otherwise do not send.
					For @SortOrder: Index based on whole list (with the ones who have not completed the SECTION as well – after the ones who have finished, but before the IRMs. Sorted by the intermediate passed most recently and by order there (if none, then by start order)). For tied athletes, the rider with the lowest bib number is listed first.
					For @Diff: Send the time behind the fastest in the corresponding intermediate only for those completed the intermediate. (Format +h:mm:ss or +0 for the Leader in Road Race, or +h:mm:ss.tt or +0.00 for Time Trial). Do not send H if it is zero)
					For @Speed: Send the average speed of the competitor in the SECTION. (Format Numeric ##0.000)

Sample

```

.....
<Result Rank="1" ResultType="TIME" Result="3:35:29" SortOrder="1"
StartSortOrder="8" Diff="0.0">
  <Competitor Code="1066204" Type="A" Organisation="SUI" Bib="8">
    <Composition>
      <Athlete Code="1066204" Order="1">
        <Description GivenName="John" FamilyName="Smith" Gender="M"
Organisation="SUI" BirthDate="1994-12-15" />
        <ExtendedResults>
          <ExtendedResult Type="PROGRESS" Code="CURRENT" Value="13" />
          <ExtendedResult Type="PROGRESS" Code="INTERMEDIATE" Pos="2" Value="7:39"
ValueType="TIME" Rank="16" SortOrder="16" Diff="+0:23" Speed="21.568">
            </ExtendedResult>
          <ExtendedResult Type="PROGRESS" Code="SECTION" Pos="2" Value="14:57"
ValueType="TIME" Rank="1" SortOrder="1" Diff="0:00" Speed="19.344">
            </ExtendedResult>
          <ExtendedResult Type="PROGRESS" Code="INTERMEDIATE" Pos="6" Value="37:26"
ValueType="TIME" Rank="3" SortOrder="3" Diff="+0:02" Speed="19.859">
            </ExtendedResult>
        </ExtendedResults>
      </Athlete>
    </Composition>
  </Competitor>
</Result>
.....

```


3.1.2.6 Message sort

Please, follow the general definition.

3.1.3 Play by Play

3.1.3.1 Description

This message is the Play by Play message as described in the ODF Sport Messages Interface Document.

3.1.3.2 Header Values

The DocumentCode attribute in the ODF header will be sent according to the ODF Common Codes document (header values).

3.1.3.3 Trigger and Frequency

Messages will be generated with this frequency and status

- After every race incident (LIVE)(UNOFFICIAL if any new incident after race and before results be official)
- After the race (unit) (OFFICIAL).

3.1.3.4 Message Structure

The optional elements defined for this message in the ODF Sport Messages Interface Document that should be included are:

- ExtendedInfos
- UnitActions /UnitAction
- UnitAction /Competitor /Composition /Athlete (following the general rules for this element)

3.1.3.5 Message Values

The following tables list the optional and/or extended attributes (defined in the ODF2 General Messages Interface Document), as well as the attributes that have an extended definition.

Element	Attribute	M/O	Value	Comments
ExtendedInfos /SportDescription	DisciplineName	M	S(40)	Value is Cycling Road
	EventName	M	S(40)	Text short description, not code
	SubEventName	M	S(40)	Text short description of the Event Unit, not code
	Gender	M	CC @DisciplineGender	
ExtendedInfos /VenueDescription	Venue	M	CC @VenueCode	Venue Code
	VenueName	M	S(25)	Text short description, not code
	Location	M	CC @Location	Location Code
	LocationName	M	S(30)	Text short description, not code
Unit Action	Type	M	UAC	
	Code	M	Text	When in race (km or lap etc.)
	Pos	M	Numeric #0	Unique sequential number for all the incidents from 1 to n (from the first incident to the last one).
	Result	O	Text	Incident Description

The following table describes in more detail the ExtendedInfos element in the case of Cycling Road.

Element: ExtendedInfos					
Type	Code	Pos	Value	Description	Expected
EI	AFTER_DIST		String	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything. For @Value: The race distance completed so far Example: Lap 4, 56km or just 56km	When available

3.1.3.5.1 Sample

```

.....
<ExtendedInfos>
  <ExtendedInfo Type="EI" Code="AFTER_DIST" Value="56km" />
  <SportDescription DisciplineName="Cycling Road" EventName="Women's Road Race"
SubEventName="Women's Road Race" Gender="W" />
  <VenueDescription Venue="MAL" VenueName="The Mall" Location="MLL"
LocationName="The Mall"/>
</ExtendedInfos>
<UnitActions>
.....
<UnitAction Type="UAC" Code="32km" Pos="3" Result="Riders 56 and 58 involved in
minor crash at 22 km. No serious injuries.">
  <Competitor Code="1008743" Type="A" Organisation="SUI" Order="1">
    <Composition>
      <Athlete Code="1008743" Order="1" >
        <Description GivenName="Jane" FamilyName="Smits" Gender="W"
Organisation="SUI" BirthDate="1994-12-15" />
      </Athlete>
    </Composition>
  </Competitor>
  <Competitor Code="1008223" Type="A" Organisation="SUI" Order="1">
    <Composition>
      <Athlete Code="1008223" Order="1" >
        <Description GivenName="Mary" FamilyName="Jones" Gender="W"
Organisation="FRA" BirthDate="1992-12-15" />
      </Athlete>
    </Composition>
  </Competitor>
.....
</UnitAction>
.....

```

3.1.3.6 Message sort

Follow the general definition.

3.1.4 Configuration

3.1.4.1 Description

This message is the Configuration message as described in the ODF2 General Messages Interface Document.

3.1.4.2 Header Values

Please, follow the general definition though the DocumentCode will be at unit level.

3.1.4.3 Trigger and Frequency

Please, follow the general definition.

3.1.4.4 Message Structure

The optional elements defined for this message in the ODF2 General Messages Interface Document that should be included in the case of Cycling Road are:

- ExtendedConfigItem

3.1.4.5 Message Values

Send the attributes and codes according to the tables described in this section.

The following table lists the Discipline configuration optional attributes (defined in the ODF2 General Messages Interface Document) that are used in the case of Cycling Road, as well as the attributes that have an extended definition.

Element	Attribute	M/O	Value	Comments
Config	Gender	M	CC @DisciplineGender	
	Event	M	CC @Event	
	Phase	M	CC @Phase	
	Unit	M	CC @Unit	

The following table describes in more detail the ExtendedConfig element.

Element: ExtendedConfig						
Type	Code	ExtendedConfigItem Code	Pos	Value	Description	Expected

Element: ExtendedConfig							
EC	DISTANCE			Numeric	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything For @Value: Send the total distance for the race in km.	Always	
	INTERMEDIATE			Numeric 0	Numeric ##0.0	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Each intermediate point in the race where results are taken (Example: after start loop, after each lap/half lap, after the finish loop, at the end of the race, ..), from 1 to n. Where 1 is the first intermediate point and n is the finish the race. For @Value: Send distance in km at this intermediate point.	When available
		IS_LAST			S(1)	For @Code: Send proposed extension code For @Pos: Do not send anything. For @Value: Send "Y". Only send for the last Intermediate point (finish line).	When available
	INTERMEDIATES_TOTAL			Numeric #0	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything For @Value: Send the total number of intermediate points not including the finish.	When available	
	SECTION			Numeric 0	Numeric ##0.00	For @Type: Send proposed type For @Code: Send proposed code For @Pos: The number that identifies the section. A section is between two intermediate points, from 1 and n. Example: Section 1 is the section between start the race and intermediate point 1, in general the Section n is the section between Point n-1 and n)., from 2 to the total number of sections. For @Value: Send distance in km.	When available.
		BEGIN			Numeric 0	For @Code: Send proposed extension code For @Pos: Do not send anything For @Value: Send the intermediate point for the start of the section.	When available.

Element: ExtendedConfig						
		END		Numeric 0 Or S(1)	For @Code: Send proposed extension code For @Pos: Do not send anything For @Value: Send the intermediate point which is the end of the section (usually same a SECTION @Pos. For last section, send "F".	When available.

3.1.4.5.1 Sample

```

.....
<Configs>
  <Config Gender="W" Event="012" Phase="1" Unit="01">
    <ExtendedConfig Type="EC" Code="DISTANCE" Value="29.26" />
    <ExtendedConfig Type="EC" Code="INTERMEDIATE" Pos="1" Value="0.4" />
    <ExtendedConfig Type="EC" Code="INTERMEDIATE" Pos="2" Value="2.8" />
    .....
    <ExtendedConfig Type="EC" Code="INTERMEDIATE" Pos="13" Value="29.3" >
      <ExtendedConfigItem Code="IS_LAST" Value="Y" />
    </ExtendedConfig>
    <ExtendedConfig Type="EC" Code="INTERMEDIATES_TOTAL" Value="12" />
    <ExtendedConfig Type="EC" Code="SECTION" Pos="1" Value="4.7" >
      <ExtendedConfigItem Code="BEGIN" Value="1" />
      <ExtendedConfigItem Code="END" Value="3" />
    </ExtendedConfig>
    .....
    <ExtendedConfig Type="EC" Code="SECTION" Pos="13" Value="4.8" >
      <ExtendedConfigItem Code="BEGIN" Value="12" />
      <ExtendedConfigItem Code="END" Value="F" />
    </ExtendedConfig>
  </Config>
</Configs>
.....

```

3.1.4.6 Message sort

Please, follow the general definition.

3.1.5 Event Unit Weather Conditions

3.1.5.1 Description

This message is the Event Unit Weather Conditions message as described in the ODF2 General Messages Interface Document.

3.1.5.2 Header Values

The DocumentCode attribute in the ODF header will be sent according to the ODF Header Values document.

3.1.5.3 Trigger and Frequency

Please, follow the general definition.

3.1.5.4 Message Structure

The optional elements defined for this message in the ODF2 General Messages Interface Document that should be included in the case of Cycling Road are:

- Competition /Weather /Conditions /Condition (following the general rules for this element)

3.1.5.5 Message Values

The following table lists the Event Unit Weather Conditions optional and/or extended attributes (defined in the ODF2 General Messages Interface Document), as well as the attributes that have an extended definition

Element	Attribute	M/O	Value	Comments
Conditions	Code	M	GL	GL for generically, because this information will only be measured once.
	Humidity	M	Numeric ##0	Humidity in %
Competition /Weather /Conditions /Condition	Code	M	SKY	Weather condition type
	Value	M	CC @WeatherCondition	Codes that describe the weather
Competition /Weather /Conditions /Temperature	Code	M	AIR	Air
	Unit	M	CC @TemperatureUnit	Metric system unit for temperature
	Type	M	CC @TemperatureType	Type of @Code
	Value	M	Numeric #0	Temperature of the @Code

3.1.5.6 Message sort

Please, follow the general definition.

DOCUMENT CONTROL

Version history

Version	Date	Comments
R-SEG-2015 V1.0	12 December 2014	Submitted for review version
R-SEG-2015 V1.1	12 January 2015	Submitted for approval version
R-SEG-2015 V1.2	19 January 2015	Approved version
R-SEG-2015 V1.3	13 March 2015	Approved version and some minor changes

File reference: ODF/INT421 R-SEG-2015 V1.3 APP

Change Log

Version	Status	Changes on version
R-SEG-2015 V1.0	SFR	<ul style="list-style-type: none"> • First version
R-SEG-2015 V1.1	SFA	<ul style="list-style-type: none"> • Submitted for approval • § 2 - Codes: The related table is added
R-SEG-2015 V1.2	APP	<ul style="list-style-type: none"> • Approved version
R-SEG-2015 V1.3	APP	<ul style="list-style-type: none"> • Approved version • DT_PARTIC: The UCI Ranking 'RANK' S(4) is added • The sentence in §1.3 Main Audience is adapted to the European Games • The reference to WNPA is removed • §3.1 Table: The line DT_IMAGE with the related 'X' is added

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