



INTERNATIONAL OLYMPIC COMMITTEE

**ODF/INT020 R2 v10.0 APP (AR)**

## Olympic Data Feed

### **ODF Archery Data Dictionary**

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Technology Department  
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# 1 Introduction

## 1.1 This document

This document includes the ODF Archery Data Dictionary. This Data Dictionary refines the messages described in the ODF Central Messages Interface Document and ODF Sport Messages Interface Document specifically for Archery, as well as defines the codes used in these messages.

## 1.2 Objective

The objective of this document is to provide a complete and formal definition of the ODF Archery Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the Archery 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 Press Agencies, Rights Holding Broadcasters and International Sports Federations.

## 1.4 Glossary

The following abbreviations are used in this document

- **IF** – International Federation
- **IOC** – International Olympic Committee
- **NOC** – National Olympic Committee
- **ODF** – Olympic Data Feed
- **ODF-RT** – Olympic Data Feed Real Time
- **RSC** – Results System Codes
- **AR** – Archery
- **WNPA** – World News Press Agencies

## 1.5 Related Documents

| Document Reference | Document Title                    | Document Description   |
|--------------------|-----------------------------------|--|
| ODF/INT001         | ODF Message Transmission Document | This document describes the technical standards to be used to transfer ODF messages between the message generators and the final ODF |



|            |   | users   |
|------------|---|---|
| ODF/COD001 | ODF Common Codes Document               | This document describes the ODF codes used across the rest of the ODF documents       |
| ODF/INT003 | ODF Central Messages Interface Document | This document describes the ODF central messages                                      |
| ODF/INT004 | ODF Sport Messages Interface Document   | This document describes the ODF sport messages, generated independently by each sport |



## 2 Overall Perspective

### 2.1 Objective

The objective of this document is to focus on the formal definition of the ODF Archery Data Dictionary.

### 2.2 End to End data flow

The general rules as described in the documents referenced in the section 1.5 will have to be considered for a complete and formal definition. It is especially important the ODF Central Messages Interface Document and ODF Sport Messages Interface Document, since this ODF Archery Data Dictionary is a particularization of those documents.

In the following sections, for each ODF sport message it will be explained in further detail those elements, attributes, codes, ODF header, the trigger and frequency for each message generation, as well as the sort of the message that are particular in the case of Archery.

Any ODF Archery message should follow all the previous definitions in order to be considered as an ODF compliant message.





### 3 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.

| Code Entity                | Code Entity Set of Values  |  |
|----------------------------|--|--|
| CC @BracketItemsCode       | <b>Code</b>  | <b>Description</b>   |
|                            | 1_32   | 1/32 Elimination Round   |
|                            | 1_16   | 1/16 Elimination Round   |
|                            | 1_8  | 1/8 Elimination Round  |
|                            | QFL  | Quarterfinal   |
|                            | SFL  | Semi-final   |
|                            | FNL  | Final  |
| CC @Code<br>(for brackets) | <b>Code</b>  | <b>Description</b>   |
|                            | FNL  | Current Phase in the competition   |
| CC @CompetitorPlace        | <b>Code</b>  | <b>Description</b>   |
|                            | BYE  | There is no competitor, the other team/athlete passes directly to the next round |
|                            | UNK  | The competitor is not known yet  |
| CC @Function               | Defined in ODF Common Codes Document<br><br>See entity Function<br><br>The entity's attribute to be used is Code   |  |
| CC @Hand                   | <b>Code</b>  | <b>Description</b>   |
|                            | L  | Left   |
|                            | R  | Right  |
| CC @IRM                    | <b>Code</b>  | <b>Description</b>   |
|                            | DNF  | Did not finish   |
|                            | DNS  | Did not start  |
|                            | DSQ  | Disqualified   |
| CC @QualificationMark      | <b>Code</b>  | <b>Description</b>   |
|                            | Q  | Qualification  |
| CC @RecordCode             | Defined in ODF Common Codes Document<br><br>See entity Record Code <ul style="list-style-type: none"><li>The entity's attribute to be used is Code</li></ul> |  |
| CC @RecordType             | Defined in ODF Common Codes Document<br><br>See entity Record Type <ul style="list-style-type: none"><li>The entity's attribute to be used is Code</li></ul> |  |



|                |  |                         |
|----------------|--|-------------------------|
|                | <ul style="list-style-type: none"><li>It will be related to Discipline</li></ul> |                         |
| CC @ResultType | <b>Code</b>  | <b>Description</b>      |
|                | IRM  | Invalid Result Mark     |
|                | IRM_SETS   | Send both, Sets and IRM |
|                | POINTS   | Points                  |
|                | SETS   | Sets                    |
| CC @WLT        | <b>Code</b>  | <b>Description</b>      |
|                | L  | Lost                    |
|                | W  | Won                     |



## 4 Archery Data Extension

### 4.1 General Issues

The following sections extend and complete the information to be sent in each of the messages for this particular discipline, if some particularization is needed. If there are special considerations for any of the message types that have to be sent for this discipline, then they should be considered in the following sections. If nothing is mentioned for a particular message type, then the general rules, as defined either in the ODF Central Messages Interface Document or ODF Sport Messages Interface Document, should be respected for the messages described in the chapter 4 of this document.

#### 4.1.1 ODF header

Regarding to the ODF header values, you should also follow the description in the ODF Central Messages Interface Document or ODF Sport Messages Interface Document. However, the following attributes could be refined for each message type regarding to the header values:

- ODF Header: DocumentCode.

#### 4.1.2 Attributes Definition

The attributes types are explained in the section “5.1.2. Attributes Definition” of the ODF Central Messages Interface Document. Please, refer to that document for further information



## 5 Point in Time

### 5.1 Point in Time Applicable Messages

The following table is a full list of all ODF messages and describes the list of messages used in Archery, as well as the category of each message, which identifies if the message structure definition can be found either in the ODF Sport Messages Interface Document or ODF Central Messages Interface Document.

- The column “Message type” indicates the DocumentType that identifies a message
- The column “Message name” is the message name identified by the message type
- 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 documented | Message used in this sport | Message extended in this document |
|-------------------------|---|--------------------|----------------------------|-----------------------------------|
| DT_SCHEDULE             | Competition schedule                      | Central            | X                          |                                   |
| DT_SCHEDULE_UPDATE      | Competition schedule update               | Central            | X                          |                                   |
| DT_PARTIC               | List of participants by discipline        | Central            | X                          | X                                 |
| DT_PARTIC_UPDATE        | List of participants by discipline update | Central            | X                          | X                                 |
| DT_PARTIC_TEAMS         | List of teams                             | Central            | X                          | X                                 |
| DT_PARTIC_TEAMS_UPDATE  | List of teams update                      | Central            | X                          | X                                 |
| DT_PARTIC_HORSES        | List of equestrian horses                 | Central            |                            |                                   |
| DT_PARTIC_HORSES_UPDATE | List of equestrian horses update          | Central            |                            |                                   |
| DT_MEDALS               | Medal standings                           | Central            | Global                     |                                   |
| DT_MEDALLISTS_DAY       | Medallists of the day                     | Central            | Global                     |                                   |
| DT_HISTORIC_RECORD      | Historical records                        | Central            | X                          | X                                 |
| DT_HIST_REC_UPDATE      | Historical records update                 | Central            | X                          | X                                 |
| DT_GLOBAL_GM            | Global good morning                       | Central            | Global                     |                                   |



|                          |   |         |        |   |
|--------------------------|---|---------|--------|---|
| DT_GLOBAL_GN             | Global good night                             | Central | Global |   |
| DT_MEDALLISTS_DISCIPLINE | Medallists by discipline                      | Sports  | X      |   |
| DT_START_LIST            | Start List                                    | Sports  | X      | X |
| DT_RESULT                | Event Unit Results                            | Sports  | X      | X |
| DT_PHASE_RESULT          | Phase Results                                 | Sports  | X      | X |
| DT_CUMULATIVE_RESULT     | Cumulative Results                            | Sports  |        |   |
| DT_POOL_STANDING         | Pool Standings of group in a team competition | Sports  |        |   |
| DT_RANKING               | Event Final ranking                           | Sports  | X      | X |
| DT_STATS                 | Statistics table                              | Sports  |        |   |
| DT_MEDALLISTS            | Medallists of one event                       | Sports  | X      | X |
| DT_RECORD                | Records                                       | Sports  | X      | X |
| DT_COMMUNICATION         | Official Communication                        | Sports  | X      |   |
| DT_BRACKETS              | Brackets                                      | Sports  | X      | X |
| DT_GM                    | Discipline/venue good morning                 | Sports  | X      | X |
| DT_GN                    | Discipline/venue good night                   | Sports  | X      | X |
| DT_FED_RANKING           | Federation Ranking                            | Sports  |        |   |
| DT_CONFIG                | Discipline Configuration                      | Sports  | X      | X |
| DT_WEATHER               | Event Unit Weather conditions                 | Sports  |        |   |
| DT_SERIAL                | List of Current PiT Serial                    | Sports  | X      |   |

**5.1.1 List of participants by discipline /List of participants by discipline update****5.1.1.1 Description**

This message is the List of participants (athletes and officials) by discipline (and the update) as described in the ODF Central Messages Interface Document.

**5.1.1.2 Header Values**

The definition in the ODF Central Messages Interface Document is valid

**5.1.1.3 Trigger and Frequency**

The definition in the ODF Central Messages Interface Document is valid.

**5.1.1.4 Message Structure**

The optional elements defined for this message in the ODF Central Messages Interface Document that should be included in the case of Archery are:

- EventEntry

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

**5.1.1.5 Message Values**

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

| Element  | Attribute      | M/O | Value           | Comments   |
|--|----------------|-----|-----------------|--|
| Competition<br>/Participant                                    | BirthDate      | O   | YYYYMMDD        | Date of birth.<br>It will be included if available   |
|  | Height         | O   | N(3)<br>999     | Height in centimetres. It will be included if this information is available. This information is not needed in the case of officials/referees. |
|  | Weight         | O   | N(3)<br>999     | Weight in kilograms. It will be included if this information is available. This information is not needed in the case of officials/referees.   |
|  | MainFunctionId | O   | CC<br>@Function | Main function.<br>In case of Current=True, this attribute is mandatory   |
| Competition<br>/Participant<br>/Discipline<br>/RegisteredEvent | Bib            | O   | S(2)            | It will be included if available   |

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

| Element: EventEntry |        |     |       |                                   |
|---------------------|--------|-----|-------|-----------------------------------|
| Type                | Code   | Pos | Value | Description                       |
| E_ENTRY             | E_RANK |     | S(3)  | For @Type:<br>Send proposed type  |
|                     |        |     |       | For @Code:<br>Send proposed code  |
|                     |        |     |       | For @Pos:<br>Do not send anything |
|                     |        |     |       | For @Value:                       |



|  |             |  |              |  |
|--|-------------|--|--------------|--|
|  |             |  |              | Send the athlete's <b>World Archery Ranking</b>                                    |
|  | E_HAND      |  | CC @Hand     | For @Type:<br>Send proposed type   |
|  |             |  |              | For @Code:<br>Send proposed code   |
|  |             |  |              | For @Pos:<br>Do not send anything  |
|  |             |  |              | For @Value:<br>Send the handedness code  |
|  | E_Q_DATE    |  | YYYYMMDD     | For @Type:<br>Send proposed type   |
|  |             |  |              | For @Code:<br>Send proposed code   |
|  |             |  |              | For @Pos:<br>Do not send anything  |
|  |             |  |              | For @Value:<br>Send the date when the MQS (Minimum Qualification Standard) was met |
|  | E_Q_CITY    |  | S(25)        | For @Type:<br>Send proposed type   |
|  |             |  |              | For @Code:<br>Send proposed code   |
|  |             |  |              | For @Pos:<br>Do not send anything  |
|  |             |  |              | For @Value:<br>Send the location MQS (Minimum Qualification Standard)              |
|  | E_Q_COUNTRY |  | CC @Country  | For @Type:<br>Send proposed type   |
|  |             |  |              | For @Code:<br>Send proposed code   |
|  |             |  |              | For @Pos:<br>Do not send anything  |
|  |             |  |              | For @Value:<br>Send the location MQS (Minimum Qualification Standard) Country code |
|  | E_MQS       |  | N(4)<br>9990 | For @Type:<br>Send proposed type   |
|  |             |  |              | For @Code:<br>Send proposed code   |
|  |             |  |              | For @Pos:<br>Do not send anything  |
|  |             |  |              | For @Value:<br>Send the <b>MQS</b> (Minimum Qualification Standard) score          |

For the table above, we have the following additional/summary information:

| Type /Code        | Description   | Expected   |
|-------------------|---|--|
| E_ENTRY /E_RANK   | Athlete's FITA world ranking  | If available (this information can be sent in both messages) |
| E_ENTRY /E_HAND   | Athlete's handedness code   | If available (this information can be sent in both messages) |
| E_ENTRY /E_Q_DATE | Send the date when the MQS (Minimum Qualification Standard) was met | If available (this information can be sent in both messages) |



|                      |   |  |
|----------------------|---|--|
| E_ENTRY /E_Q_CITY    | Send the location MQS (Minimum Qualification Standard)              | If available (this information can be sent in both messages) |
| E_ENTRY /E_Q_COUNTRY | Send the location MQS (Minimum Qualification Standard) Country code | If available (this information can be sent in both messages) |
| E_ENTRY /E_MQS       | Send the FITA MQS (Minimum Qualification Standard) score            | If available (this information can be sent in both messages) |

#### 5.1.1.6 Message sort

Please, follow the general definition.





## 5.1.2 List of teams /List of teams update

### 5.1.2.1 Description

This message is the List of teams (and the update) as described in the ODF Central Messages Interface Document.

### 5.1.2.2 Header Values

The definition in the ODF Central Messages Interface Document is valid

### 5.1.2.3 Trigger and Frequency

The definition in the ODF Central Messages Interface Document is valid.

### 5.1.2.4 Message Structure

The optional elements defined for this message in the ODF Central Messages Interface Document that should be included in the case of Archery are:

- TeamOfficials and its child element
- EventEntry

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

### 5.1.2.5 Message Values

The following table lists the “List of teams/update” optional attributes (defined in the ODF Sport Messages Interface Document) that are used in the case Archery, as well as the attributes that have an extended definition.

| Element   | Attribute | M/O | Value           | Comments   |
|---|-----------|-----|-----------------|--|
| Competition<br>/Team<br>/TeamOfficials<br>/Official | Function  | O   | CC<br>@Function | Official's function for the team. It is informed if known. |

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

| Element: EventEntry |        |     |       |   |
|---------------------|--------|-----|-------|---|
| Type                | Code   | Pos | Value | Description   |
| E_ENTRY             | E_RANK |     | S(3)  | For @Type:<br>Send proposed type                            |
|                     |        |     |       | For @Code:<br>Send proposed code                            |
|                     |        |     |       | For @Pos:<br>Do not send anything                           |
|                     |        |     |       | For @Value:<br>Send the team's <b>World Archery Ranking</b> |

For the table above, we have the following additional/summary information:

| Type /Code      | Description               | Expected |
|-----------------|---------------------------|----------|
| E_ENTRY /E_RANK | Team's FITA world ranking | Always   |



#### 5.1.2.6 Message sort

Please, follow the general definition.



### 5.1.3 Historical records/ Historical records update

#### 5.1.3.1 Description

This message is the Historical records message as described in the ODF Central Messages Interface Document.

#### 5.1.3.2 Header Values

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

#### 5.1.3.3 Trigger and Frequency

Please, follow the general definition.

#### 5.1.3.4 Message Structure

The optional elements defined for this message in the ODF Central Messages Interface Document that should be included in the case of Archery are:

- ExtRecords and its child element ExtRecord

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

#### 5.1.3.5 Message Values

The following table lists the Historical records optional attributes (defined in the ODF Central Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

| Element                   | Attribute  | M/O | Value             | Comments  |
|---------------------------|------------|-----|-------------------|---|
| Record                    | Code       | M   | CC<br>@RecordCode | Record code. Send several record codes in the case several record codes were broken for the current event unit. Including the Record Category at the end. E.g. "ARM0700000", "ARM4700005" |
| RecordType<br>/RecordData | ResultType | M   | CC<br>@ResultType | Always POINTS   |
|                           | Result     | M   | N(4)<br>9990      | Record score  |

The following table describes in more detail the ExtRecord element in the case of Archery.

| Element: HistoricalRecord /Record /RecordType /ExtRecords /ExtRecord |       |     |            |                                    |
|--|-------|-----|------------|------------------------------------|
| Type   | Code  | Pos | Value      | Description                        |
| HER_AR   | AR_XS |     | N(2)<br>90 | For @Type:<br>Send proposed type   |
|  |       |     |            | For @Code:<br>Send proposed code   |
|  |       |     |            | For @Pos :<br>Do not send anything |
|  |       |     |            | For @Value:<br>Number of inner 10s |

For the table above, we have the following additional/summary information:

| Type /Code | Description | Expected |
|------------|-------------|----------|
|------------|-------------|----------|



|               |                     |  |
|---------------|---------------------|--|
| HER_AR /AR_XS | Number of inner 10s | Just sent if a perfect score has been achieved |
|---------------|---------------------|--|

**5.1.3.6 Message sort**

Please, follow the general definition.



## 5.1.4 Start List

### 5.1.4.1 Description

This message is the Start List message as described in the ODF Sport Messages Interface Document.

### 5.1.4.2 Header Values

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

### 5.1.4.3 Trigger and Frequency

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

- As soon as available and whenever modified.
- 30 minutes after the draw approval.

### 5.1.4.4 Message Structure

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

- Start /Competitor /EventUnitEntry
- Start /Competitor /Composition /Athlete /EventUnitEntry

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

### 5.1.4.5 Message Values

The following table lists the Start List optional attributes (defined in the ODF Sport Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

| Element                                 | Attribute  | M/O | Value  | Comments   |
|---|------------|-----|--|--|
| Start                                   | StartOrder | O   | Numeric  | According to the sport rules   |
|   | SortOrder  | M   | Numeric  | According to the sport rules   |
| Start /Competitor                       | Code       | M   | S(20) with no leading zeroes<br>or<br>TBD<br>or<br>BYE | Send the competitor identifier if known<br>or<br>TBD (for To Be Defined)<br>or<br>BYE (if no competitor) |
|   | Bib        | O   | S(2)   | Team competitor's bib number (Competitor @Type should be T).   |
| Start /Competitor /Composition /Athlete | Code       | M   | S(20) with no leading zeroes<br>or<br>TBD<br>or<br>BYE | Send the athlete identifier if known<br>or<br>TBD (for To Be Defined)<br>or<br>BYE (if no competitor)    |
|   | Bib        | O   | S(2)   | Individual athlete's number (if Competitor @Type="A") or team member's number (if Competitor @Type="T"). |



| Element | Attribute | M/O | Value   | Comments   |
|---------|-----------|-----|---------|--|
|         | Order     | M   | Numeric | Order attribute used to sort team members in a team (if Competitor @Type="T") or 1 if Competitor @Type="A".<br><br>In case of team members, it is used to specify the athlete letter (1 means A, 2 means B and 3 means C). |

The following table describes in more detail the Start /Competitor /EventUnitEntry element in the case of Archery.

| Element: Start /Competitor /EventUnitEntry |             |     |           |  |
|--|-------------|-----|-----------|--|
| Type                                       | Code        | Pos | Value     | Description  |
| EUE_AR                                     | AR_TARGET   |     | N(1)<br>0 | For @Type:<br>Send proposed type   |
|  |             |     |           | For @Code:<br>Send proposed code   |
|  |             |     |           | For @Pos :<br>Do not send anything   |
|  |             |     |           | For @Value:<br>Team's target number  |
|  | AR_DETAILED |     | S(n)      | For @Type:<br>Send proposed type   |
|  |             |     |           | For @Code:<br>Send proposed code   |
|  |             |     |           | For @Pos :<br>Do not send anything   |
|  |             |     |           | For @Value:<br>Text to be placed instead of the competitor name when it is not known yet, i.e., when the competitor code is equal to TBD |
|  | AR_IRM      |     | CC @IRM   | For @Type:<br>Send proposed type   |
|  |             |     |           | For @Code:<br>Send proposed code   |
|  |             |     |           | For @Pos :<br>Do not send anything   |
|  |             |     |           | For @Value:<br>Indicator as supplied by OVR for DNS or other possible results before the race.   |

For the table above, we have the following additional/summary information:

| Type /Code          | Description   | Expected   |
|---------------------|---|--|
| EUE_AR /AR_TARGET   | Target number   | Do not send in case of ranking round event units |
| EUE_AR /AR_DETAILED | Text to be placed instead of the competitor name when it is not known yet, i.e., when the competitor code is equal to TBD | Just if the Competitor @Code is equal to TBD     |
| EUE_AR /AR_IRM      | Invalid result mark supplied by OVR before the race.  | When applies                                     |

The following table describes in more detail the Start /Competitor /Composition /Athlete /EventUnitEntry element in the case of Archery.



| Element: Start /Competitor /Composition /Athlete /EventUnitEntry |             |     |            |  |
|--|-------------|-----|------------|--|
| Type   | Code        | Pos | Value      | Description  |
| EUE_AR   | AR_TARGET   |     | N(2)<br>90 | For @Type:<br>Send proposed type   |
|  |             |     |            | For @Code:<br>Send proposed code   |
|  |             |     |            | For @Pos :<br>Do not send anything   |
|  |             |     |            | For @Value:<br>Target number   |
|  | AR_POSITION |     | S(1)       | For @Type:<br>Send proposed type   |
|  |             |     |            | For @Code:<br>Send proposed code   |
|  |             |     |            | For @Pos :<br>Do not send anything   |
|  |             |     |            | For @Value:<br>Position (A, B, C or D) for ranking round   |
|  | AR_DETAILED |     | S(n)       | For @Type:<br>Send proposed type   |
|  |             |     |            | For @Code:<br>Send proposed code   |
|  |             |     |            | For @Pos :<br>Do not send anything   |
|  |             |     |            | For @Value:<br>Text to be placed instead of the competitor name when it is not known yet, i.e., when the competitor code is equal to TBD |
|  | AR_IRM      |     | CC @IRM    | For @Type:<br>Send proposed type   |
|  |             |     |            | For @Code:<br>Send proposed code   |
|  |             |     |            | For @Pos :<br>Do not send anything   |
|  |             |     |            | For @Value:<br>Indicator as supplied by OVR for DNS or other possible results before the race.   |

For the table above, we have the following additional/summary information:

| Type /Code          | Description  | Expected                                  |
|---------------------|--|---|
| EUE_AR /AR_TARGET   | Target number  | Always, if available                      |
| EUE_AR /AR_POSITION | Position for ranking round.<br><br>It may be A, B, C or D pending the decision on number of targets.   | Just in case of ranking round             |
| EUE_AR /AR_DETAILED | Text to be placed instead of the competitor name when it is not known yet, i.e., when the competitor code is equal to TBD, e.g.: "Winner 1/32 Group B" | Just if the Athlete @Code is equal to TBD |
| EUE_AR /AR_IRM      | Invalid result mark supplied by OVR before the race.   | When applies                              |

#### 5.1.4.6 Message sort

Please, follow the general definition.



## 5.1.5 Event Unit Results

### 5.1.5.1 Description

This message is the Event Unit Results message as described in the ODF Sport Messages Interface Document.

### 5.1.5.2 Header Values

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

### 5.1.5.3 Trigger and Frequency

Please, follow the general definition.

### 5.1.5.4 Message Structure

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

- RecordIndicators and its child element RecordIndicator
- Result /Competitor /ExtendedResults and its child element ExtendedResult
- Result /Competitor /Composition /Athlete /ExtendedResults and its child element ExtendedResult

### 5.1.5.5 Message Values

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

The following table describes in more detail the Result element in the case of Archery.

| Element | Attribute  | M/O | Value  | Comments   |
|---------|------------|-----|--|--|
| Result  | Rank       | O   | S(2)   | Rank for the competitor at the event unit. Send just if ResultType is not IRM. |
|         | RankEqual  | O   | S(1)   | Send Y in case of the Rank has been equalled.                                  |
|         | ResultType | O   | CC @ResultType   | Result type, either IRM or SETS or IRM_SETS                                    |
|         | Result     | O   | N(4)<br>9990<br><br>or<br><br>N(2)<br>90<br>(individual Olympic round) | Match score or Match total set points (just for individual Olympic round).     |
|         | IRM        | O   | CC @IRM  | Invalid result mark. Send just if ResultType is equal to IRM or IRM_SETS       |
|         | WLT        | O   | CC @WLT  | The code whether a competitor won or lost the match / game                     |
|         | SortOrder  | M   | N(2)<br>90   | According to the sport rules.  |

The following table describes in more detail the RecordIndicator element in the case of Archery.





| Element   | Attribute  | M/O | Value             | Comments  |
|---|------------|-----|-------------------|---|
| Result<br>/RecordIndicators<br>/RecordIndicator | Order      | M   | Numeric           | Deprecated: For London, Order is always '1' for records broken/equalled in this Event Unit. |
|   | Code       | M   | CC<br>@RecordCode | Code which describes the record broken by the result value (e.g. "ARM0700000").             |
|   | RecordType | M   | CC<br>@RecordType | Code which specifies the level at which the record is broken (e.g. "OR").                   |

The following table describes in more detail the Competition /Result /Competitor /ExtendedResults /ExtendedResult element.

| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |           |                |            |                       |   |
|--|-----------|----------------|------------|-----------------------|---|
| Type   | Code      | Extension Code | Pos        | Value                 | Description   |
| ER_AR  | AR_TENS   |                |            | N(2)<br>90            | For @Type:<br>Send proposed type                    |
|  |           |                |            |                       | For @Code:<br>Send proposed code                    |
|  |           |                |            |                       | For @Pos:<br>Do not send anything                   |
|  |           |                |            |                       | For @Value:<br>Send the number of 10's for the team |
|  | AR_XS     |                |            | N(2)<br>90            | For @Type:<br>Send proposed type                    |
|  |           |                |            |                       | For @Code:<br>Send proposed code                    |
|  |           |                |            |                       | For @Pos:<br>Do not send anything                   |
|  |           |                |            |                       | For @Value:<br>Send the number of X's for the team  |
|  | AR_SECTOR |                | N(1)<br>0  | N(3)<br>990           | For @Type:<br>Send proposed type                    |
|  |           |                |            |                       | For @Code:<br>Send proposed code                    |
|  |           |                |            |                       | For @Pos:<br>Sector number                          |
|  |           |                |            |                       | For @Value:<br>Score at this sector                 |
|  | AR_END    |                | N(1)<br>0  | N(3)<br>990           | For @Type:<br>Send proposed type                    |
|  |           |                |            |                       | For @Code:<br>Send proposed code                    |
|  |           |                |            |                       | For @Pos:<br>Sector number                          |
|  |           |                |            |                       | For @Value:<br>Score at this end                    |
|  | AR_ARROW  |                | N(2)<br>90 | N(2)<br>90<br>(score) | For @Type:<br>Send proposed type                    |
|  |           |                |            |                       | For @Code:<br>Send proposed code                    |



| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |              |                |           |   |   |
|--|--------------|----------------|-----------|---|---|
| Type   | Code         | Extension Code | Pos       | Value   | Description   |
|  |              |                |           | or  | For @Pos:<br>Arrow number   |
|  |              |                |           | 'X'<br>(inner ten)                                    | For @Value:<br>Arrow score  |
|  |              | AR_SPEED       |           | N(3)<br>990   | For @Type:<br>Send proposed ExtendedResult code   |
|  |              |                |           |   | For @Code:<br>Send proposed Extension code  |
|  |              |                |           |   | For @Pos:<br>Do not send anything   |
|  |              |                |           |   | For @Value:<br>Send the arrow speed in km/h   |
|  |              | AR_UNSURE      |           | S(1)  | For @Type:<br>Send proposed ExtendedResult code   |
|  |              |                |           |   | For @Code:<br>Send proposed Extension code  |
|  |              |                |           |   | For @Pos:<br>Do not send anything   |
|  |              |                |           |   | For @Value:<br>Send Y in case arrow score is unsure   |
|  | AR_TIE_BREAK |                | N(1)<br>0 | N(2)<br>90  | For @Type:<br>Send proposed type  |
|  |              |                |           |   | For @Code:<br>Send proposed code  |
|  |              |                |           |   | For @Pos:<br>Send the tie-break shoot-off series of arrows number (1 for 1 <sup>st</sup> series of arrows, 2 for 2 <sup>nd</sup> series of arrows). |
|  |              |                |           |   | For @Value:<br>Tie-break shoot-off score  |
|  |              | AR_ARROW       | N(1)<br>0 | N(2)<br>90<br>(score)<br><br>or<br>'X'<br>(inner ten) | For @Type:<br>Send proposed type  |
|  |              |                |           |   | For @Code:<br>Send proposed code  |
|  |              |                |           |   | For @Pos:<br>Arrow number   |
|  |              |                |           |   | For @Value:<br>Arrow score for the tie-break shoot-off  |
|  |              | AR_ARROW_SPEED | N(1)<br>0 | N(3)<br>990   | For @Type:<br>Send proposed ExtendedResult code   |
|  |              |                |           |   | For @Code:<br>Send proposed Extension code  |
|  |              |                |           |   | For @Pos:<br>Arrow number   |
|  |              |                |           |   | For @Value:<br>Tie-break arrow speed in km/h  |



| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |              |                |           |       |   |
|--|--------------|----------------|-----------|-------|---|
| Type   | Code         | Extension Code | Pos       | Value | Description   |
|  |              | AR_UNSURE      | N(1)<br>0 | S(1)  | For @Type:<br>Send proposed ExtendedResult code                           |
|  |              |                |           |       | For @Code:<br>Send proposed Extension code                                |
|  |              |                |           |       | For @Pos:<br>Arrow number   |
|  |              |                |           |       | For @Value:<br>Send Y in case arrow score is unsure                       |
|  |              | AR_CLOSEST     |           | S(1)  | For @Type:<br>Send proposed type  |
|  |              |                |           |       | For @Code:<br>Send proposed code  |
|  |              |                |           |       | For @Pos:<br>Do not send anything   |
|  |              |                |           |       | For @Value:<br>Closest to centre.<br>Send Y in case of equal score        |
|  | AR_DISK_TOSS |                |           | S(1)  | For @Type:<br>Send proposed type  |
|  |              |                |           |       | For @Code:<br>Send proposed code  |
|  |              |                |           |       | For @Pos:<br>Do not send anything   |
|  |              |                |           |       | For @Value:<br>Send Y if, after a tie, disk toss is used to break the tie |

For the table above, we have the following additional/summary information:

| Type /Code          | Extension Code | Description   | Expected                        |
|---------------------|----------------|---|---------------------------------|
| ER_AR /AR_TENS      |                | Send the number of 10's for the team  | Just for teams                  |
| ER_AR /AR_XS        |                | Send the number of X's for the team   | Just for teams                  |
| ER_AR /AR_SECTOR    |                | Score within this sector.<br><br>For teams 1/8 elimination round, @Pos will be 1..8 (one for each group of 3 arrows)  | Just for teams                  |
| ER_AR /AR_END       |                | Score at this end.<br><br>@Pos will be from 1 to 4.   | Just for teams                  |
| ER_AR /AR_ARROW     |                | Arrow score: 0..10 or 'X' (in case of inner tens)<br><br>@Pos will be from 1 to AR_ARROWS (total number of arrows at the match) value at the Discipline Configuration message | Just for teams                  |
|                     | AR_SPEED       | Arrow speed in km/h   | Just for teams                  |
|                     | AR_UNSURE      | "Y" in the case arrow score is unsure   | Sent just if unsure arrow score |
| ER_AR /AR_TIE_BREAK |                | Series of arrows shoot-off score.<br>The possible values for @Pos will be 1 and 2 in case of teams  | Just if applies                 |
|                     | AR_ARROW       | Arrow score for the tie-break shoot-off: 0..10  | Just if applies                 |



|                         |                |   |                                 |
|-------------------------|----------------|---|---------------------------------|
|                         |                | or 'X' (in case of inner tens)                                    |                                 |
|                         | AR_ARROW_SPEED | Tie-break arrow speed in km/h                                     | Just if applies                 |
|                         | AR_UNSURE      | "Y" in the case arrow score is unsure                             | Sent just if unsure arrow score |
|                         | AR_CLOSEST     | Closest to centre.  | Send just if equal score        |
| ER_AR /<br>AR_DISK_TOSS |                | Send Y if, after a tie, <b>disk toss</b> is used to break the tie | Just if applies                 |

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

| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |           |                |           |             |  |
|--|-----------|----------------|-----------|-------------|--|
| Type   | Code      | Extension Code | Pos       | Value       | Description  |
| ER_AR  | AR_SECTOR |                | N(1)<br>0 | N(3)<br>990 | For @Type:<br>Send proposed type                             |
|  |           |                |           |             | For @Code:<br>Send proposed code                             |
|  |           |                |           |             | For @Pos:<br>Sector number                                   |
|  |           |                |           |             | For @Value:<br>Score at this sector                          |
|  |           | AR_TENS        |           | N(2)<br>90  | For @Type:<br>Send the corresponding<br>ExtendedResult @Code |
|  |           |                |           |             | For @Code:<br>Send proposed extension code                   |
|  |           |                |           |             | For @Pos:<br>Do not send anything                            |
|  |           |                |           |             | For @Value:<br>Number of 10's within this sector             |
|  |           | AR_XS          |           | N(2)<br>90  | For @Type:<br>Send the corresponding<br>ExtendedResult @Code |
|  |           |                |           |             | For @Code:<br>Send proposed extension code                   |
|  |           |                |           |             | For @Pos:<br>Do not send anything                            |
|  |           |                |           |             | For @Value:<br>Number of X's within this sector              |
|  |           | AR_RANK        |           | S(2)        | For @Type:<br>Send the corresponding<br>ExtendedResult @Code |
|  |           |                |           |             | For @Code:<br>Send proposed extension code                   |
|  |           |                |           |             | For @Pos:<br>Do not send anything                            |
|  |           |                |           |             | For @Value:<br>Rank within this sector                       |
|  |           | AR_RANK_EQUAL  |           | S(1)        | For @Type:<br>Send the corresponding<br>ExtendedResult @Code |
|  |           |                |           |             | For @Code:<br>Send proposed extension code                   |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |               |                |            |   |  |
|--|---------------|----------------|------------|---|--|
| Type   | Code          | Extension Code | Pos        | Value   | Description  |
|  |               |                |            |   | For @Pos:<br>Do not send anything  |
|  |               |                |            |   | For @Value:<br>Send Y in case of the rank within this sector is an equalled rank |
|  | AR_END        |                | N(1)<br>0  | N(3)<br>990   | For @Type:<br>Send proposed type   |
|  |               |                |            |   | For @Code:<br>Send proposed code   |
|  |               |                |            |   | For @Pos:<br>End number  |
|  |               |                |            |   | For @Value:<br>Score at this end   |
|  | AR_SET_POINTS |                |            | N(1)<br>0   | For @Type:<br>Send proposed ExtendedResult code                                  |
|  |               |                |            |   | For @Code:<br>Send proposed Extension code                                       |
|  |               |                |            |   | For @Pos:<br>Do not send anything  |
|  |               |                |            |   | For @Value:<br>Send the set points   |
|  | AR_ARROW      |                | N(2)<br>90 | N(2)<br>90<br>(score)<br><br>or<br><br>'X'<br>(inner ten) | For @Type:<br>Send proposed type   |
|  |               |                |            |   | For @Code:<br>Send proposed code   |
|  |               |                |            |   | For @Pos:<br>Arrow number  |
|  |               |                |            |   | For @Value:<br>Arrow score   |
|  | AR_SPEED      |                |            | N(3)<br>990   | For @Type:<br>Send proposed ExtendedResult code                                  |
|  |               |                |            |   | For @Code:<br>Send proposed Extension code                                       |
|  |               |                |            |   | For @Pos:<br>Do not send anything  |
|  |               |                |            |   | For @Value:<br>Arrow speed in km/h   |
|  | AR_UNSURE     |                |            | S(1)  | For @Type:<br>Send proposed ExtendedResult code                                  |
|  |               |                |            |   | For @Code:<br>Send proposed Extension code                                       |
|  |               |                |            |   | For @Pos:<br>Do not send anything  |
|  |               |                |            |   | For @Value:<br>Send Y in case arrow score is unsure                              |
|  | AR_TENS       |                |            | N(2)<br>90  | For @Type:<br>Send proposed type   |
|  |               |                |            |   | For @Code:<br>Send proposed code   |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |               |                |            |                       |   |
|--|---------------|----------------|------------|-----------------------|---|
| Type   | Code          | Extension Code | Pos        | Value                 | Description   |
|  |               |                |            |                       | For @Pos:<br>Do not send anything   |
|  |               |                |            |                       | For @Value:<br>Total number of 10's   |
|  | AR_XS         |                |            | N(2)<br>90            | For @Type:<br>Send proposed type  |
|  |               |                |            |                       | For @Code:<br>Send proposed code  |
|  |               |                |            |                       | For @Pos:<br>Do not send anything   |
|  |               |                |            |                       | For @Value:<br>Total number of X's  |
|  | AR_SCORE      |                |            | N(3)<br>990           | For @Type:<br>Send proposed type  |
|  |               |                |            |                       | For @Code:<br>Send proposed code  |
|  |               |                |            |                       | For @Pos:<br>Do not send anything   |
|  |               |                |            |                       | For @Value:<br>Send the individual score for a team member  |
|  | AR_RANK       |                |            | S(2)                  | For @Type:<br>Send proposed type  |
|  |               |                |            |                       | For @Code:<br>Send proposed code  |
|  |               |                |            |                       | For @Pos:<br>Do not send anything   |
|  |               |                |            |                       | For @Value:<br>Send the individual rank for a team member   |
|  | AR_RANK_EQUAL |                |            | S(1)                  | For @Type:<br>Send proposed type  |
|  |               |                |            |                       | For @Code:<br>Send proposed code  |
|  |               |                |            |                       | For @Pos:<br>Do not send anything   |
|  |               |                |            |                       | For @Value:<br>Send Y in case of the individual rank for a team member is an equalled rank              |
|  | AR_TIE_BREAK  |                | N(1)<br>0  |                       | For @Type:<br>Send proposed type  |
|  |               |                |            |                       | For @Code:<br>Send proposed code  |
|  |               |                |            |                       | For @Pos:<br>Send the tie-break shoot-off series of arrows number. It will be always 1 for individuals. |
|  |               |                |            |                       | For @Value:<br>Do not send anything   |
|  |               | AR_ARROW       | N(2)<br>90 | N(2)<br>90<br>(score) | For @Type:<br>Send proposed ExtendedResult code   |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |                  |                |            |             |  |
|--|------------------|----------------|------------|-------------|--|
| Type   | Code             | Extension Code | Pos        | Value       | Description  |
|  |                  |                |            | or          | For @Code:<br>Send proposed Extension code                         |
|  |                  |                |            | 'X'         | For @Pos:<br>Arrow number  |
|  |                  |                |            | (inner ten) | For @Value:<br>Arrow score   |
|  |                  | AR_ARROW_SPEED | N(2)<br>90 | N(3)<br>990 | For @Type:<br>Send proposed ExtendedResult code                    |
|  |                  |                |            |             | For @Code:<br>Send proposed Extension code                         |
|  |                  |                |            |             | For @Pos:<br>Arrow number  |
|  |                  |                |            |             | For @Value:<br>Tie-break arrow speed in km/h                       |
|  |                  | AR_UNSURE      | N(2)<br>90 | S(1)        | For @Type:<br>Send proposed ExtendedResult code                    |
|  |                  |                |            |             | For @Code:<br>Send proposed Extension code                         |
|  |                  |                |            |             | For @Pos:<br>Arrow number  |
|  |                  |                |            |             | For @Value:<br>Send Y in case arrow score is unsure                |
|  |                  | AR_CLOSEST     |            | S(1)        | For @Type:<br>Send proposed ExtendedResult code                    |
|  |                  |                |            |             | For @Code:<br>Send proposed Extension code                         |
|  |                  |                |            |             | For @Pos:<br>Do not send anything                                  |
|  |                  |                |            |             | For @Value:<br>Closest to centre.<br>Send Y in case of equal score |
|  | AR_TIE_BRK_POINT |                |            | N(1)<br>0   | For @Type:<br>Send proposed type                                   |
|  |                  |                |            |             | For @Code:<br>Send proposed code                                   |
|  |                  |                |            |             | For @Pos:<br>Do not send anything                                  |
|  | AR_TOTAL_SCORE   |                |            | N(3)<br>990 | For @Value:<br>Send the shoot-off point                            |
|  |                  |                |            |             | For @Type:<br>Send proposed type                                   |
|  |                  |                |            |             | For @Code:<br>Send proposed code                                   |
|  | AR_DISK_TOSS     |                |            | S(1)        | For @Pos:<br>Do not send anything                                  |
|  |                  |                |            |             | For @Value:<br>Send the match total score                          |
|  |                  |                |            |             | For @Type:<br>Send proposed type                                   |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |      |                |     |       |  |
|--|------|----------------|-----|-------|--|
| Type   | Code | Extension Code | Pos | Value | Description  |
|  |      |                |     |       | For @Code:<br>Send proposed code   |
|  |      |                |     |       | For @Pos:<br>Do not send anything  |
|  |      |                |     |       | For @Value:<br>Send Y if, after a tie, <b>disk toss</b> is used to break the tie |

For the table above, we have the following additional/summary information:

| Type /Code           | Extension Code | Description   | Expected   |
|----------------------|----------------|---|--|
| ER_AR /AR_SECTOR     |                | Score within this sector.<br><br>@Pos could be:<br>1 (1 <sup>st</sup> half) and 2 (2 <sup>nd</sup> half).   | Just for ranking round                                 |
|                      | AR_TENS        | Number of 10's within this sector   | Just for ranking round                                 |
|                      | AR_XS          | Number of X's within this sector  | Just for ranking round                                 |
|                      | AR_RANK        | Rank within this sector   | Just for ranking round                                 |
|                      | AR_RANK_EQUAL  | Send Y in case of the rank within this sector is an equalled rank   | Just for ranking round, if applies                     |
| ER_AR /AR_END        |                | Score at this end.<br><br>@Pos will be from 1 to 5  | Do not send for ranking round                          |
|                      | AR_SET_POINTS  | Set points at this set.<br>@Value can be 2 (highest score at the set), 1(tied score) or 0 (lowest score)  | Just for individual Olympic round                      |
| ER_AR /AR_ARROW      |                | Arrow score: 0..10 or 'X' (in case of inner tens)<br><br>@Pos will be from 1 to AR_ARROWS (total number of arrows at the match) value at the Discipline Configuration message | If available   |
|                      | AR_SPEED       | Arrow speed in km/h   | If available   |
|                      | AR_UNSURE      | "Y" in the case arrow score is unsure   | Sent just if unsure arrow score                        |
| ER_AR /AR_TENS       |                | Total number of 10's  | If applies   |
| ER_AR /AR_XS         |                | Total number of X's   | If applies   |
| ER_AR /AR_SCORE      |                | Send the individual score for a team member   | Just for team members at the ranking round             |
| ER_AR /AR_RANK       |                | Send the individual rank for a team member  | Just for team members at the ranking round             |
| ER_AR /AR_RANK_EQUAL |                | Send Y in case of the individual rank for a team member is an equalled rank   | Just for team members at the ranking round, if applies |
| ER_AR /AR_TIE_BREAK  |                | Send the tie-break shoot-off series of arrows number.<br>@Pos will be always 1 in case of individuals.<br>Ties are broken with 10s then with Xs and <b>disk toss</b> .        | If applies   |
|                      | AR_ARROW       | Arrow score for the tie-break shoot-off: :  | If applies   |





|                          |                |  |   |
|--------------------------|----------------|--|---|
|                          |                | 0..10 or 'X' (in case of inner tens)                       |   |
|                          | AR_ARROW_SPEED | Tie-break arrow speed in km/h                              | If applies  |
|                          | AR_UNSURE      | "Y" in the case arrow score is unsure                      | Sent just if unsure arrow score                       |
|                          | AR_CLOSEST     | Closest to centre for the tie-break shoot-off.             | Just in case of equal score                           |
| ER_AR / AR_TIE_BRK_POINT |                | Send the shoot-off point                                   | Just if applies and just for individual Olympic round |
| ER_AR / AR_TOTAL_SCORE   |                | Send the match total score                                 | Just for individual Olympic round                     |
| ER_AR / AR_DISK_TOSS     |                | Send Y if, after a tie, disk toss is used to break the tie | Just if applies                                       |



## 5.1.6 Phase Results

### 5.1.6.1 Description

This message is the Phase Results message as described in the ODF Sport Messages Interface Document.

### 5.1.6.2 Header Values

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

### 5.1.6.3 Trigger and Frequency

Please, follow the general definition.

### 5.1.6.4 Message Structure

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

- RecordIndicators and its child element RecordIndicator
- Result /Competitor /ExtendedResults and its child element ExtendedResult
- Result /Competitor /Composition /Athlete /ExtendedResults and its child element ExtendedResult

### 5.1.6.5 Message Values

The following table lists the Phase Results optional and/or extended attributes (defined in the ODF Sport Messages Interface Document), as well as the attributes that have an extended definition.

The following table describes in more detail the Result element in the case of Archery.

| Element | Attribute         | M/O | Value   | Comments  |
|---------|-------------------|-----|---|---|
| Result  | Rank              | O   | S(2)  | Rank for the competitor at the phase.<br>Send just if ResultType is not IRM   |
|         | RankEqual         | O   | S(1)  | Send Y in case of the Rank has been equalled.   |
|         | ResultType        | M   | CC @ResultType  | Result type, either SETS or IRM or IRM_SETS   |
|         | Result            | O   | N(4)<br>9990<br><br>or<br><br>N(2)<br>90<br>(individuals<br>Olympic round)<br><br>or<br><br>BYE | Score result or match total set points (for individuals Olympic round) or BYE<br>Send just if ResultType is not IRM |
|         | IRM               | O   | CC @IRM   | Invalid result mark.<br>Send just if ResultType is equal to IRM   |
|         | QualificationMark | O   | CC<br>@QualificationMark  | If applies  |
|         | SortOrder         | M   | N(2)<br>90  | According to the sport rules  |



The following table describes in more detail the RecordIndicator element in the case of Archery.

| Element                           | Attribute  | M/O | Value             | Comments   |
|-----------------------------------|------------|-----|-------------------|--|
| RecordIndicators /RecordIndicator | Order      | M   | Numeric           | Deprecated: For London, Order is always '1' for the latest (best) record of each type broken/equalled up to the current phase. |
|                                   | Code       | M   | CC<br>@RecordCode | Code which describes the record broken by the result value (e.g. "ARM0700000").  |
|                                   | RecordType | M   | CC<br>@RecordType | Code which specifies the level at which the record is broken (e.g. "OR").  |

The following table describes in more detail the Competition /Result /Competitor /ExtendedResults /ExtendedResult element.

| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |              |                |           |            |  |
|--|--------------|----------------|-----------|------------|--|
| Type   | Code         | Extension Code | Pos       | Value      | Description  |
| ER_AR  | AR_TIE_BREAK |                | N(1)<br>0 | N(2)<br>90 | For @Type:<br>Send proposed type                                   |
|  |              |                |           |            | For @Code:<br>Send proposed code                                   |
|  |              |                |           |            | For @Pos:<br>Send the tie-break shoot-off series of arrows number  |
|  |              |                |           |            | For @Value:<br>Tie-break shoot-off score                           |
|  |              | AR_ARROW       | N(1)<br>0 | N(2)<br>90 | For @Type:<br>Send proposed type                                   |
|  |              |                |           |            | For @Code:<br>Send proposed code                                   |
|  |              |                |           |            | For @Pos:<br>Arrow number  |
|  |              |                |           |            | For @Value:<br>Arrow score   |
|  |              | AR_CLOSEST     |           | S(1)       | For @Type:<br>Send proposed type                                   |
|  |              |                |           |            | For @Code:<br>Send proposed code                                   |
|  |              |                |           |            | For @Pos:<br>Do not send anything                                  |
|  |              |                |           |            | For @Value:<br>Closest to centre.<br>Send Y in case of equal score |

For the table above, we have the following additional/summary information:

| Type /Code          | Extension Code | Description   | Expected                                       |
|---------------------|----------------|---|--|
| ER_AR /AR_TIE_BREAK |                | Tie-break shoot-off score.<br><br>The possible values for @Pos will be 1 and 2 in case of teams | Just for finals in case of tie-break shoot-off |
|                     | AR_ARROW       | Arrow score for the tie-break shoot-off   |  |
|                     | AR_CLOSEST     | Closest to centre for each shoot-off.   |  |



|  |  |                          |  |
|--|--|--------------------------|--|
|  |  | Send just if equal score |  |
|--|--|--------------------------|--|

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

| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |              |                |           |            |   |
|--|--------------|----------------|-----------|------------|---|
| Type   | Code         | Extension Code | Pos       | Value      | Description   |
| ER_AR  | AR_TIE_BREAK |                | N(1)<br>0 |            | For @Type:<br>Send proposed type  |
|  |              |                |           |            | For @Code:<br>Send proposed code  |
|  |              |                |           |            | For @Pos:<br>Send the tie-break shoot off series of arrows number. It will be always 1 for individuals. |
|  |              |                |           |            | For @Value:<br>Do not send anything   |
|  |              | AR_ARROW       | N(1)<br>0 | N(2)<br>90 | For @Type:<br>Send proposed type  |
|  |              |                |           |            | For @Code:<br>Send proposed code  |
|  |              |                |           |            | For @Pos:<br>Arrow number   |
|  |              |                |           |            | For @Value:<br>Arrow score  |
|  |              | AR_CLOSEST     |           | S(1)       | For @Type:<br>Send proposed type  |
|  |              |                |           |            | For @Code:<br>Send proposed code  |
|  |              |                |           |            | For @Pos:<br>Do not send anything   |
|  |              |                |           |            | For @Value:<br>Closest to centre.<br>Send Y in case of equal score                                      |

For the table above, we have the following additional/summary information:

| Type /Code             | Extension Code | Description   | Expected                                       |
|------------------------|----------------|---|--|
| ER_AR<br>/AR_TIE_BREAK |                | Tie-break shoot-off.<br><br>@Pos will be always 1 in case of individuals. | Just for finals in case of tie-break shoot-off |
|                        | AR_ARROW       | Arrow score for the tie-break shoot-off                                   |  |
|                        | AR_CLOSEST     | Closest to centre for each shoot-off.<br>Send just if equal score         |  |



## 5.1.7 Event Final Ranking

### 5.1.7.1 Description

This message is the Event Final Ranking message as described in the ODF Sport Messages Interface Document.

In the case of Archery, the message has to be sent for all the competition events, as listed in the header values section.

### 5.1.7.2 Header Values

The DocumentCode attribute in the ODF header will be sent according for all the competition events to the ODF Common Codes document (header values sheet).

### 5.1.7.3 Trigger and Frequency

Please, follow the general definition.

### 5.1.7.4 Message Structure

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

- N/A

### 5.1.7.5 Message Values

The following table lists the Event Final Ranking optional attributes (defined in the ODF Sport Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

| Element | Attribute | M/O | Value   | Comments   |
|---------|-----------|-----|---------|--|
| Result  | Rank      | M   | String  | Final rank of the competitor in the corresponding event  |
|         | RankEqual | O   | S(1)    | Send Y in case of the Rank has been equalled.  |
|         | IRM       | O   | CC @IRM | Send if applies  |
|         | SortOrder | M   | Numeric | This attribute is a sequential number with the order of the results for the particular event, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank. |

### 5.1.7.6 Message sort

Please, follow the general definition.



## 5.1.8 Records

### 5.1.8.1 Description

This message is the Records message as described in the ODF Central Messages Interface Document.

### 5.1.8.2 Header Values

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

### 5.1.8.3 Trigger and Frequency

Should be triggered as soon as the judges give the confirmation of the score. The message will be triggered at the end of the Event Unit (when status go from running to unofficial). In case of more than one score breaks a record, only the highest will be triggered.

### 5.1.8.4 Message Structure

The optional elements defined for this message in the ODF Central Messages Interface Document that should be included in the case of Archery are:

- ExtRecords and its child element

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

### 5.1.8.5 Message Values

The following table lists the Records optional attributes (defined in the ODF Sport Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

| Element   | Attribute  | M/O | Value   | Comments   |
|---|------------|-----|---|--|
| Record  | Code       | M   | CC @RecordCode  | Record code. Send several record codes in the case several record codes were broken for the current event unit. Including the Record Category at the end.<br>E.g. "ARM0700000", "ARM4700005" |
| Record<br>/RecordType<br>/RecordEntries<br>RecordEntry<br>/RecordData                 | ResultType | M   | CC @ResultType  | Always POINTS  |
|   | Result     | M   | N(4)<br>9990  | Score  |
| Record<br>/RecordType<br>/RecordEntries<br>/RecordEntry<br>/Competitor<br>/RecordData | RSC        | O   | Concatenation of the following:<br><br>CC @Discipline<br>CC @DisciplineGender<br>CC @Event<br>CC @Phase<br>CC @Unit | Send always (compulsory) in case of Historical = 'N'.<br><br>It should include the event unit in the current competition where the record was broken   |
|   | Time       | O   | MillisTime  | Send always (compulsory) in case of Historical = 'N'.  |



| Element   | Attribute | M/O | Value   | Comments   |
|---|-----------|-----|---|--|
|   | Event     | O   | S(40)   | Send in case of Historical='Y'.<br><br>Send the text of the event name where the record was broken (example: "World Championships", "Olympic Games", etc.).  |
| Record<br>/RecordType<br>/RecordEntries<br>/RecordEntry<br>/Competitor<br>/Composition<br>/Athlete<br>/RecordData | RSC       | O   | Concatenation of the following:<br><br>CC @Discipline<br>CC @DisciplineGender<br>CC @Event<br>CC @Phase<br>CC @Unit | Send always (compulsory) in case of Historical='N'.<br><br>It should include the event unit in the current competition where the record was broken           |
|   | Time      | O   | MillisTime  | Send always (compulsory) in the case Historical='N'.   |
|   | Event     | O   | S(40)   | Send in the case Historical='Y'.<br><br>Send the text of the event name where the record was broken (example: "World Championships", "Olympic Games", etc.). |

The following table describes in more detail the ExtRecord element in the case of Archery.

| Element: Competition /Record /RecordType /RecordEntries /RecordEntry /ExtRecords /ExtRecord |       |     |            |                                    |
|---|-------|-----|------------|------------------------------------|
| Type  | Code  | Pos | Value      | Description                        |
| ER_AR   | AR_XS |     | N(2)<br>90 | For @Type:<br>Send proposed type   |
|   |       |     |            | For @Code:<br>Send proposed code   |
|   |       |     |            | For @Pos :<br>Do not send anything |
|   |       |     |            | For @Value:<br>Number of inner 10s |

For the table above, we have the following additional/summary information:

| Type /Code   | Description         | Expected                                       |
|--------------|---------------------|--|
| ER_AR /AR_XS | Number of inner 10s | Just sent if a perfect score has been achieved |

#### 5.1.8.6 Message sort

Please, follow the general definition.



## 5.1.9 Brackets

### 5.1.9.1 Description

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

In the case of Archery, the message has to be sent for all the competition events, as listed in the header values section.

### 5.1.9.2 Header Values

The DocumentCode attribute in the ODF header will be sent according for all the competition events to the ODF Common Codes document (header values sheet).

### 5.1.9.3 Trigger and Frequency

Please, follow the general definition.

### 5.1.9.4 Message Structure

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

- ExtCompPlaces and its child element

Moreover, the following should be considered:

- In case of teams, BracketItem /NextUnit should be informed in case of 1/8 Elimination Round, 1/4 Elimination Round and Semi-finals.
- In case of individuals, BracketItem /NextUnit should be informed in case of 1/32 Elimination Round, 1/16 Elimination Round, 1/8 Elimination Round, Quarterfinals and Semi-finals.
- BracketItem /NextUnitLoser should be informed in case of Semi-finals.
- In case of teams, CompetitorPlace /PreviousUnit should be informed in case of Finals, Semi-finals and 1/4 Elimination Round.
- In case of individuals, CompetitorPlace /PreviousUnit should be informed in case of Finals, Semi-finals, Quarterfinals, 1/8 Elimination Round and 1/16 Elimination Round.

### 5.1.9.5 Message Values

The following table lists the Bracket optional attributes (defined in the ODF Sport Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

| Element                            | Attribute | M/O | Value                   | Comments   |
|------------------------------------|-----------|-----|-------------------------|--|
| Bracket                            | Code      | M   | CC<br>@Code             | Bracket code to identify a bracket item (for example, it could be finals)  |
| Bracket /BracketItems              | Code      | M   | CC<br>@BracketItemsCode | Each BracketItems should include all BracketItem grouped by their CC @BracketItemsCode.  |
| Bracket /BracketItems /BracketItem | Code      | M   | Numeric<br>or<br>TBD    | In general, it will be sent the match number for each bracket item (e.g.: 17, 18, 19, 20 ...). However, it may include "TBD" for to be defined, if the heat number is not known. |





| Element   | Attribute | M/O | Value                                       | Comments  |
|---|-----------|-----|---|---|
| Bracket /BracketItems<br>/BracketItem<br>/CompetitorPlace | Code      | O   | CC<br>@CompetitorPlace<br><br>or<br>CC @IRM | It will be sent when there is no competitor (BYE) or when it is not known yet (UNK) or when it has an Invalid Result Mark (for example, DSQ). |

The following table describes in more detail the Competition /Bracket /BracketItems /BracketItem /CompetitorPlace /ExtCompPlaces /ExtCompPlace element in the case of Archery.

| Element: Competition /Bracket /BracketItems /BracketItem /CompetitorPlace /ExtCompPlaces /ExtCompPlace |                |     |       |   |
|--|----------------|-----|-------|---|
| Type   | Code           | Pos | Value | Description                             |
| ECP_AR   | AR_DESCRIPTION |     | S(n)  | For @Type:<br>Send proposed type        |
|  |                |     |       | For @Code:<br>Send proposed code        |
|  |                |     |       | For @Pos :<br>Do not send anything      |
|  |                |     |       | For @Value:<br>Competitor's description |

For the table above, we have the following additional/summary information:

| Type /Code             | Description  | Expected  |
|------------------------|--|---|
| ECP_AR /AR_DESCRIPTION | Competitor's description.<br><br>Examples: "Winner Ranking Round No 3" or "Loser Match 7". | Just in case of the competitor is not known yet |

#### 5.1.9.6 Message sort

Please, follow the general definition.



## **5.1.10 Event's Medallists**

### **5.1.10.1 Description**

This message is the Event's Medallists message as described in the ODF Sport Messages Interface Document.

In the case of Archery, the message has to be sent for all the competition events, as listed in the header values section.

### **5.1.10.2 Header Values**

The DocumentCode attribute in the ODF header will be sent according for all the competition events to the ODF Common Codes document (header values sheet).

### **5.1.10.3 Trigger and Frequency**

Please, follow the general definition.

### **5.1.10.4 Message Structure**

Please, follow the general definition.

### **5.1.10.5 Message Values**

Please, follow the general definition.

### **5.1.10.6 Message sort**

Please, follow the general definition.



## **5.1.11 Discipline/venue good morning**

### **5.1.11.1 Description**

This message is the Discipline/venue good morning message as described in the ODF Sport Messages Interface Document.

### **5.1.11.2 Header Values**

The DocumentCode attribute in the ODF header will be sent according to the discipline/venue pairs as described in the ODF Common Codes document.

### **5.1.11.3 Trigger and Frequency**

Please, follow the general definition.

### **5.1.11.4 Message Structure**

Please, follow the general definition.

### **5.1.11.5 Message Values**

Please, follow the general definition.

### **5.1.11.6 Message sort**

Please, follow the general definition.



## **5.1.12 Discipline/venue good night**

### **5.1.12.1 Description**

This message is the Discipline/venue good night message as described in the ODF Sport Messages Interface Document.

### **5.1.12.2 Header Values**

The DocumentCode attribute in the ODF header will be sent according to the discipline/venue pairs as described in the ODF Common Codes document.

### **5.1.12.3 Trigger and Frequency**

Please, follow the general definition.

### **5.1.12.4 Message Structure**

Please, follow the general definition.

### **5.1.12.5 Message Values**

Please, follow the general definition.

### **5.1.12.6 Message sort**

Please, follow the general definition.



### 5.1.13 Discipline configuration

#### 5.1.13.1 Description

This message is the Discipline Configuration message as described in the ODF Sport Messages Interface Document.

#### 5.1.13.2 Header Values

Please, follow the general definition.

#### 5.1.13.3 Trigger and Frequency

Please, follow the general definition.

#### 5.1.13.4 Message Structure

Please, follow the general definition.

#### 5.1.13.5 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 ODF Sport Messages Interface Document) that are used in the case of Archery, as well as the attributes that have an extended definition.

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

The following table describes in more detail the Competition /Configs /Config/ ExtendedConfig element.

| Type  | Code                                    | ExtendedConfigItem Code | Pos | Value       | Description  |
|-------|---|-------------------------|-----|-------------|--|
| EC_AR | AR_MATCH_NUMBER<br>(send by event unit) |                         |     | N(3)<br>990 | For @Type:<br>Send proposed type                                       |
|       |   |                         |     |             | For @Code:<br>Send proposed code                                       |
|       |   |                         |     |             | For @Pos:<br>Do not send anything                                      |
|       |   |                         |     |             | For @Value:<br>Standard <b>match number</b> for each event unit        |
|       | AR_SESSION<br>(send by event unit)      |                         |     | N(2)<br>00  | For @Type:<br>Send proposed type                                       |
|       |   |                         |     |             | For @Code:<br>Send proposed code                                       |
|       |   |                         |     |             | For @Pos :<br>Do not send anything                                     |
|       |   |                         |     |             | For @Value:<br>Session event unit for each match/team match event unit |
|       | AR_SESSION_NUM<br>(send by event unit)  |                         |     | N(1)<br>0   | For @Type:<br>Send proposed type                                       |
|       |   |                         |     |             | For @Code:<br>Send proposed code                                       |
|       |   |                         |     |             | For @Pos :   |



| Type | Code                              | ExtendedConfigItem Code | Pos        | Value                   | Description  |
|------|-----------------------------------|-------------------------|------------|-------------------------|--|
|      |                                   |                         |            |                         | Do not send anything   |
|      |                                   |                         |            |                         | For @Value:<br>Session number for each session event unit  |
|      | AR_ARROWS<br>(send by event unit) |                         |            | N(2)<br>90              | For @Type:<br>Send proposed type   |
|      |                                   |                         |            |                         | For @Code:<br>Send proposed code   |
|      |                                   |                         |            |                         | For @Pos :<br>Do not send anything   |
|      |                                   |                         |            |                         | For @Value:<br>Match total number of arrows  |
|      | AR_SECTOR<br>(send by event unit) |                         | N(1)<br>0  | N(1)<br>0<br>or<br>S(N) | For @Type:<br>Send proposed type   |
|      |                                   |                         |            |                         | For @Code:<br>Send proposed code   |
|      |                                   |                         |            |                         | For @Pos:<br>Sector number   |
|      |                                   |                         |            |                         | For @Value:<br>Send the sector description (in case of ranking round) or the sector number (otherwise) |
|      |                                   | AR_ARROW_NUMBERS        | N(2)<br>90 | N(2)<br>90              | For @Type:<br>Send the corresponding ExtendedConfig @Code  |
|      |                                   |                         |            |                         | For @Code:<br>Send proposed Extended ConfigItem code   |
|      |                                   |                         |            |                         | For @Pos:<br>Send the first arrow number at this sector.   |
|      |                                   |                         |            |                         | For @Value:<br>Send the final arrow number at this sector  |
|      | AR_END<br>(send by event unit)    |                         | N(1)<br>0  |                         | For @Type:<br>Send proposed type   |
|      |                                   |                         |            |                         | For @Code:<br>Send proposed code   |
|      |                                   |                         |            |                         | For @Pos:<br>Send the end number   |
|      |                                   |                         |            |                         | For @Value:<br>Do not send anything  |
|      |                                   | AR_ARROW_NUMBERS        | N(2)<br>90 | N(2)<br>90              | For @Type:<br>Send the corresponding ExtendedConfig @Code  |
|      |                                   |                         |            |                         | For @Code:<br>Send proposed Extended ConfigItem code   |
|      |                                   |                         |            |                         | For @Pos:<br>Send the first arrow number at this end   |
|      |                                   |                         |            |                         | For @Value:<br>Send the final arrow number at this end   |

For the table above, we have the following additional/summary information



| Type /Code              | ExtendedConfigItem Code | Description   | Expected             |
|-------------------------|-------------------------|---|----------------------|
| EC_AR / AR_MATCH_NUMBER |                         | Standard FITA match number for each event unit  | Always, if available |
| EC_AR / AR_SESSION      |                         | Session event unit for each match/team match event unit   | Always, if available |
| EC_AR / AR_SESSION_NUM  |                         | Session number for each session event unit  | Always, if available |
| EC_AR / AR_ARROWS       |                         | Send the match total number of arrows   | Always, if available |
| EC_AR / AR_SECTOR       |                         | Sector description in case of ranking round (e.g., 1 <sup>st</sup> Half) or sector number, otherwise. | Always, if applies   |
|                         | AR_ARROW_NUMBERS        | Initial and final arrow number (1..AR_ARROWS) for this sector   |                      |
| EC_AR / AR_END          |                         | Send the end number   | Always, if applies   |
|                         | AR_ARROW_NUMBERS        | Initial and final arrow number (1..AR_ARROWS) for this end  |                      |

#### 5.1.13.6 Message sort

Please, follow the general definition.



## 6 Real time

The following chapter describes the ODF-RT part of Archery.

### 6.1 Real Time Applicable Messages

The next table is a full list of all ODF-RT messages and describes the list of messages used in Archery the same way as it is done in the table of chapter 4.

| Message Type | Message name                     | Message documented | Message used in this sport | Message extended in this document |
|--------------|----------------------------------|--------------------|----------------------------|-----------------------------------|
| DT_RT_GM     | RT Discipline/Venue good morning | Sports             | X                          |                                   |
| DT_RT_GN     | RT Discipline/venue good night   | Sports             | X                          |                                   |
| DT_RT_KA     | RT Discipline/venue keep alive   | Sports             | X                          |                                   |
| DT_RT_RESULT | RT Event Unit Results            | Sports             | X                          | X                                 |





## 6.1.1 RT Event Unit Results

### 6.1.1.1 Description

This message is the RT Event Unit Results message as described in the ODF Sport Messages Interface Document.

This message is not needed during Ranking Round phase.

### 6.1.1.2 Header Values

The ODF header will be sent according to the ODF Common Codes document.

### 6.1.1.3 Trigger and Frequency

DT\_RT\_RESULT will not be sent during Ranking Round. The following is the trigger for this message in ODF-RT:

- ResultStatus="LIVE\_UPDATE"
  - T1: Trigger at the beginning of the match.
  - T2: Trigger after each arrow.
  - T3: Trigger after each shoot-off arrow.
  - T4: Trigger after any changes in the sets.
  - T5: Trigger after a nearest centre at a shoot-off arrow.
  - T6: Trigger in case of an Invalid Result Mark (IRM).
  - T7: Trigger at the end of the match.
  - T8: Trigger after any change of the information
- ResultStatus="LIVE\_FULL"
  - This value should be suggested to test frequency values around the average time used by the athlete to complete their participation in the course
- For other ResultStatus follow the general definition.

### 6.1.1.4 Message Structure

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

- UnitInfos and its child element UnitInfo
- RecordIndicators and its child element RecordIndicator
- Competition /Result /Competitor /ExtendedResults /ExtendedResult
- Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult

Please, follow the general considerations for all ResultStatus.

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

### 6.1.1.5 Message Values

The following table describes in more detail the Result element.



| Element | Attribute  | M/O | Value   | Comments   | LIVE_UPDATE RT trigger expected |
|---------|------------|-----|---|--|---------------------------------|
| Result  | ResultType | O   | CC @ResultType  | Result type, either SETS or IRM or IRM_SETS  | T2, T4 or T6                    |
|         | Result     | O   | N(3)<br>990<br><br>or<br>N(2)<br>90<br>(individual Olympic round) | Send just if ResultType is different from IRM.<br><br>Score or Match total set points (just for individual Olympic round). | T2, T4 or T6                    |
|         | IRM        | O   | CC @IRM   | Invalid result mark.<br>Send just if ResultType is equal to IRM or IRM_SETS  | T6                              |
|         | WLT        | O   | CC @WLT   | The code whether a competitor won or lost the match / game   | T7                              |
|         | SortOrder  | M   | N(2)<br>90  | According to the sport rules   |                                 |

The following table describes in more detail the RecordIndicator element in the case of Archery.

| Element   | Attribute  | M/O | Value             | Comments  |
|---|------------|-----|-------------------|---|
| Result<br>/RecordIndicators<br>/RecordIndicator | Order      | M   | Numeric           | Deprecated: For London, Order is always "1" for records broken/equalled in this Event Unit. |
|   | Code       | M   | CC<br>@RecordCode | Code which describes the record broken by the result value (e.g. "ARM4700005").             |
|   | RecordType | M   | CC<br>@RecordType | Code which specifies the level at which the record is broken (e.g. "OR").                   |

The following table describes in more detail the Competition /UnitInfos /UnitInfo element.

| Element:<br>Competition /UnitInfos /UnitInfo |                  |                |     |       |  |
|--|------------------|----------------|-----|-------|--|
| Type   | Code             | Extension Code | Pos | Value | Description  |
| UI_AR  | AR_CURRENT_MATCH |                |     | S(1)  | For @Type:<br>Send proposed type   |
|  |                  |                |     |       | For @Code:<br>Send proposed code   |
|  |                  |                |     |       | For @Pos:<br>Do not send anything  |
|  |                  |                |     |       | For @Value:<br>Send Y if this is the current match,<br>N if it is not anymore. |

For the table above, we have the following additional/summary information:

| Type /Code | Extension Code | Description   | LIVE_UPDATE RT trigger expected |
|------------|----------------|---|---------------------------------|
| UI_AR      |                | Send Y if this is the current match, N if it is not | T1 or T7                        |



|                   |  |          |  |
|-------------------|--|----------|--|
| /AR_CURRENT_MATCH |  | anymore. |  |
|-------------------|--|----------|--|

The following table describes in more detail the Competition /Result /Competitor /ExtendedResults /ExtendedResult element.

| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |              |                |            |   |   |
|--|--------------|----------------|------------|---|---|
| Type   | Code         | Extension Code | Pos        | Value   | Description   |
| ER_AR  | AR_END       |                | N(1)<br>0  | N(3)<br>990   | For @Type:<br>Send proposed type  |
|  |              |                |            |   | For @Code:<br>Send proposed code  |
|  |              |                |            |   | For @Pos:<br>Sector number  |
|  |              |                |            |   | For @Value:<br>Score at this end  |
|  | AR_ARROW     |                | N(2)<br>90 | N(2)<br>90<br>(score)<br><br>or<br><br>'X'<br>(inner ten) | For @Type:<br>Send proposed type  |
|  |              |                |            |   | For @Code:<br>Send proposed code  |
|  |              |                |            |   | For @Pos:<br>Arrow number   |
|  |              |                |            |   | For @Value:<br>Arrow score  |
|  |              | AR_SPEED       |            | N(3)<br>990   | For @Type:<br>Send proposed ExtendedResult code                               |
|  |              |                |            |   | For @Code:<br>Send proposed Extension code                                    |
|  |              |                |            |   | For @Pos:<br>Do not send anything   |
|  |              |                |            |   | For @Value:<br>Send the arrow speed in km/h                                   |
|  |              | AR_UNSURE      |            | S(1)  | For @Type:<br>Send proposed ExtendedResult code                               |
|  |              |                |            |   | For @Code:<br>Send proposed Extension code                                    |
|  |              |                |            |   | For @Pos:<br>Do not send anything   |
|  |              |                |            |   | For @Value:<br>Send Y in case arrow score is unsure, N when score is Official |
|  | AR_TIE_BREAK |                | N(1)<br>0  | N(2)<br>90  | For @Type:<br>Send proposed type  |
|  |              |                |            |   | For @Code:<br>Send proposed code  |
|  |              |                |            |   | For @Pos:<br>Send the shoot-off series of arrows number                       |
|  |              |                |            |   | For @Value:<br>Send the shoot-off series score                                |
|  |              | AR_ARROW       | N(1)<br>0  | N(2)<br>90<br>(score)                                     | For @Type:<br>Send proposed ExtendedResult code                               |



| Element:<br>Competition /Result /Competitor /ExtendedResults /ExtendedResult |      |                |           |             |   |
|--|------|----------------|-----------|-------------|---|
| Type   | Code | Extension Code | Pos       | Value       | Description   |
|  |      |                |           | or          | For @Code:<br>Send proposed Extension code                                    |
|  |      |                |           | 'X'         | For @Pos:<br>Arrow number   |
|  |      |                |           | (inner ten) | For @Value:<br>Arrow score  |
|  |      | AR_ARROW_SPEED | N(1)<br>0 | N(3)<br>990 | For @Type:<br>Send proposed ExtendedResult code                               |
|  |      |                |           |             | For @Code:<br>Send proposed Extension code                                    |
|  |      |                |           |             | For @Pos:<br>Arrow number   |
|  |      |                |           |             | For @Value:<br>Tie-break arrow speed in km/h                                  |
|  |      | AR_UNSURE      | N(1)<br>0 | S(1)        | For @Type:<br>Send proposed ExtendedResult code                               |
|  |      |                |           |             | For @Code:<br>Send proposed Extension code                                    |
|  |      |                |           |             | For @Pos:<br>Arrow number   |
|  |      |                |           |             | For @Value:<br>Send Y in case arrow score is unsure, N when score is Official |
|  |      | AR_CLOSEST     |           | S(1)        | For @Type:<br>Send proposed ExtendedResult code                               |
|  |      |                |           |             | For @Code:<br>Send proposed Extension code                                    |
|  |      |                |           |             | For @Pos:<br>Do not send anything   |
|  |      |                |           |             | For @Value:<br>Closest to centre.<br>Send Y in case of equal score            |

For the table above, we have the following additional/summary information:

| Type /Code          | Extension Code | Description  | LIVE_UPDATE RT trigger expected |
|---------------------|----------------|--|---------------------------------|
| ER_AR /AR_END       |                | Score at this end<br><br>@Pos will be 1..8   | T2                              |
| ER_AR /AR_ARROW     |                | Arrow score.<br><br>@Pos will be from 1 to AR_ARROWS value at the Discipline Configuration message | T2                              |
|                     | AR_SPEED       | Arrow speed in km/h  | T8                              |
|                     | AR_UNSURE      | "Y" in the case arrow score is unsure<br>"N" when score is Official                                | T2                              |
| ER_AR /AR_TIE_BREAK |                | Shoot-off series of arrows score.<br>The possible values for @Pos will be 1 and 2 in case of teams | T3                              |



|  |                |  |    |
|--|----------------|--|----|
|  | AR_ARROW       | Arrow score for each shoot-off: 0..10 or 'X' (in case of inner tens) | T3 |
|  | AR_ARROW_SPEED | Tie-break arrow speed in km/h  | T8 |
|  | AR_UNSURE      | "Y" in the case arrow score is unsure<br>"N" when score is Official  | T3 |
|  | AR_CLOSEST     | Closest to centre for each shoot-off.<br>Send just if equal score    | T5 |

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

| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |          |                |            |   |   |
|--|----------|----------------|------------|---|---|
| Type   | Code     | Extension Code | Pos        | Value   | Description                                     |
| ER_AR  | AR_END   |                | N(1)<br>0  | N(3)<br>990   | For @Type:<br>Send proposed type                |
|  |          |                |            |   | For @Code:<br>Send proposed code                |
|  |          |                |            |   | For @Pos:<br>Sector number                      |
|  |          |                |            |   | For @Value:<br>Score at this end                |
|  |          | AR_SET_POINTS  |            | N(1)<br>0   | For @Type:<br>Send proposed ExtendedResult code |
|  |          |                |            |   | For @Code:<br>Send proposed Extension code      |
|  |          |                |            |   | For @Pos:<br>Do not send anything               |
|  |          |                |            |   | For @Value:<br>Send the set points              |
|  | AR_ARROW |                | N(2)<br>90 | N(2)<br>90<br>(score)<br><br>or<br>'X'<br>(inner ten) | For @Type:<br>Send proposed type                |
|  |          |                |            |   | For @Code:<br>Send proposed code                |
|  |          |                |            |   | For @Pos:<br>Arrow number                       |
|  |          |                |            |   | For @Value:<br>Arrow score                      |
|  |          | AR_SPEED       |            | N(3)<br>990   | For @Type:<br>Send proposed type                |
|  |          |                |            |   | For @Code:<br>Send proposed code                |
|  |          |                |            |   | For @Pos:<br>Do not send anything               |
|  |          |                |            |   | For @Value:<br>Arrow speed in km/h              |
|  |          | AR_UNSURE      |            | S(1)  | For @Type:<br>Send proposed type                |
|  |          |                |            |   | For @Code:<br>Send proposed code                |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |                  |                |            |   |   |
|--|------------------|----------------|------------|---|---|
| Type   | Code             | Extension Code | Pos        | Value   | Description   |
|  | AR_TIE_BREAK     |                | N(1)<br>0  |   | For @Pos:<br>Do not send anything   |
|  |                  |                |            |   | For @Value:<br>Send Y in case arrow score is unsure, N when score is Official                   |
|  |                  |                |            |   | For @Type:<br>Send proposed type  |
|  |                  |                |            |   | For @Code:<br>Send proposed code  |
|  |                  | AR_ARROW       | N(2)<br>90 | N(2)<br>90<br>(score)<br><br>or<br>'X'<br>(inner ten) | For @Pos:<br>Send the shoot-off series of arrows number.<br>It will be always 1 for individuals |
|  |                  |                |            |   | For @Value:<br>Do not send anything   |
|  |                  |                |            |   | For @Type:<br>Send proposed ExtendedResult code   |
|  |                  |                |            |   | For @Code:<br>Send proposed Extension code  |
|  |                  | AR_ARROW_SPEED | N(2)<br>90 | N(3)<br>990   | For @Pos:<br>Arrow number   |
|  |                  |                |            |   | For @Value:<br>Arrow score  |
|  |                  |                |            |   | For @Type:<br>Send proposed ExtendedResult code   |
|  |                  |                |            |   | For @Code:<br>Send proposed Extension code  |
|  |                  | AR_UNSURE      | N(2)<br>90 | S(1)  | For @Pos:<br>Arrow number   |
|  |                  |                |            |   | For @Value:<br>Send Y in case arrow score is unsure, N when score is Official                   |
|  |                  |                |            |   | For @Type:<br>Send proposed ExtendedResult code   |
|  |                  |                |            |   | For @Code:<br>Send proposed Extension code  |
|  |                  | AR_CLOSEST     |            | S(1)  | For @Pos:<br>Do not send anything   |
|  |                  |                |            |   | For @Value:<br>Closest to centre.<br>Send Y in case of equal score                              |
|  |                  |                |            |   | For @Type:<br>Send proposed type  |
|  |                  |                |            |   | For @Code:<br>Send proposed code  |
|  | AR_TIE_BRK_POINT |                |            | N(1)<br>0   | For @Type:<br>Send proposed type  |



| Element:<br>Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult |                |                |     |             |   |
|--|----------------|----------------|-----|-------------|---|
| Type   | Code           | Extension Code | Pos | Value       | Description                               |
|  |                |                |     |             | For @Code:<br>Send proposed code          |
|  |                |                |     |             | For @Pos:<br>Do not send anything         |
|  |                |                |     |             | For @Value:<br>Send the shoot-off point   |
|  | AR_TOTAL_SCORE |                |     | N(3)<br>990 | For @Type:<br>Send proposed type          |
|  |                |                |     |             | For @Code:<br>Send proposed code          |
|  |                |                |     |             | For @Pos:<br>Do not send anything         |
|  |                |                |     |             | For @Value:<br>Send the match total score |

For the table above, we have the following additional/summary information:

| Type /Code                 | Extension Code | Description  | LIVE_UPDATE<br>RT trigger<br>expected |
|----------------------------|----------------|--|---------------------------------------|
| ER_AR /AR_END              |                | Score within this sector.<br><br>@Pos will be from 1 to 5  | T2                                    |
|                            | AR_SET_POINTS  | Set points at this set.<br>@Value can be 2 (highest score at the set),<br>1(tied score) or 0 (lowest score).<br>Just for individual Olympic round. | T4                                    |
| ER_AR /AR_ARROW            |                | Arrow score.<br><br>@Pos will be from 1 to AR_ARROWS value<br>at the Discipline Configuration message  | T2                                    |
|                            | AR_SPEED       | Arrow speed in km/h  | T8                                    |
|                            | AR_UNSURE      | "Y" in the case arrow score is unsure<br>"N" when score is Official  | T2                                    |
| ER_AR<br>/AR_TIE_BREAK     |                | Shoot-off series of arrows number.<br>@Pos will be always 1 in case of individuals   | T3                                    |
|                            | AR_ARROW       | Arrow score for each shoot-off: 0..10 or 'X'<br>(in case of inner tens)  | T3                                    |
|                            | AR_ARROW_SPEED | Tie-break arrow speed in km/h  | T8                                    |
|                            | AR_UNSURE      | "Y" in the case arrow score is unsure<br>"N" when score is Official  | T3                                    |
|                            | AR_CLOSEST     | Closest to centre for each shoot-off.<br><br>Send just if equal score  | T5                                    |
| ER_AR<br>/AR_TIE_BRK_POINT |                | Send the shoot-off point.<br>Just for individual Olympic round   | T4                                    |
| ER_AR<br>/AR_TOTAL_SCORE   |                | Send the match total score.<br>Just for individual Olympic round   | T2                                    |

#### 6.1.1.6 Message sort

Please, follow the general definition.



## DOCUMENT CONTROL

### Version history

| Version         | Date               | Comments   |
|-----------------|--------------------|--|
| R2 v1.0         | 02 October 2009    | Submitted for review version                                   |
| R2 v2.0         | 30 October 2009    | Submitted for approval version and some minor issues           |
| R2 v3.0         | 27 November 2009   | Approved version   |
| R2 v3.1         | 12 March 2010      | Some minor issues  |
| R2 v3.2         | 31 March 2010      | Some minor issues  |
| R2 v4.0         | 28 June 2010       | After improvements presented in last WNPA meeting              |
| R2 v4.1         | 20 August 2010     | Some minor issues  |
| R2 v5.0         | 22 October 2010    | Changes after ORIS Release 5 Version 1.1 and some minor issues |
| R2 v5.1         | 29 October 2010    | Some minor issues  |
| R2 v5.2         | 23 December 2010   | Some minor issues  |
| R2 v5.3         | 11 March 2011      | Some minor issues  |
| R2 v5.4         | 6 May 2011         | Some minor issues  |
| R2 v6.0         | 8 July 2011        | CR001835 & some minor issues                                   |
| R2 v6.1         | 3 October 2011     | Defects: 43727, 47391, 49543                                   |
| R2 v6.2         | 9 November 2011    | Defect 37082   |
| R2 v7.0         | 10 February 2012   | CR005943, IR0101, defect 57470                                 |
| R2 v8.0         | 12 March 2012      | CR006944, defects 65774, 65780 & comments from Omega           |
| R2 v9.0         | 13 April 2012      | CR007516   |
| <b>R2 v10.0</b> | <b>25 May 2012</b> | <b>CR009209, Defect 74372</b>                                  |

**File reference:** ODF/INT020 R2 v10.0 APP (AR)





## Change Log

| Version | Status | Changes on version   |
|---------|--------|--|
| R2 v1.0 | SFR    | <ul style="list-style-type: none"><li>First version</li></ul>  |
| R2 v2.0 | SFA    | <ul style="list-style-type: none"><li>Submitted for approval.</li><li>Codes 2 and 6 have been removed from the set of codes of the Category entity at the Codes section.</li><li>The IRM_POINTS code of the ResultType entity has been changed to IRM_SETS at the Codes section and at any reference at the document.</li><li>The POINTS code of the ResultType entity has been changed to SETS at the Codes section and at any reference at the document.</li><li>Added some additional information about the values of the code AR_ARROW of the ExtendedResult element at the DT_RESULT and DT_RT_RESULT messages.</li><li>Changed the description of the trigger T4 from scores to sets at the DT_RT_RESULT message.</li></ul>  |
| R2 v3.0 | APP    | <ul style="list-style-type: none"><li>Approved version</li></ul>   |
| R2 v3.1 | APP    | <ul style="list-style-type: none"><li>Changed the Bib attribute format from Numeric to String at the DT_PARTIC, DT_PARTIC_UPDATE and DT_START_LIST messages.</li><li>Added some comments about the AR_TIE_BREAK ExtendedResult code for individuals and teams at the DT_RESULT, DT_PHASE_RESULT and DT_RT_RESULT messages.</li><li>Added a new trigger at the DT_RT_RESULT message.</li><li>Added the UnitInfo optional element at the Message Structure section of the DT_RT_RESULT message.</li><li>Added the AR_CURRENT_MATCH UnitInfo code at the DT_RT_RESULT message.</li><li>Changed all the Rank information format from Numeric to String at all the affected messages.</li></ul>   |
| R2 v3.2 | APP    | <ul style="list-style-type: none"><li>Added the copyright</li></ul>  |
| R2 v4.0 | APP    | <ul style="list-style-type: none"><li>Added the RankEqual attribute at the DT_RESULT, DT_PHASE_RESULT, DT_RANKING and DT_RT_RESULT messages.</li><li>Added the Order attribute for the RecordIndicator Element at the DT_RESULT, DT_PHASE_RESULT and DT_RT_RESULT messages.</li><li>Added the AR_RANK_EQUAL Extension code for the AR_SECTOR ExtendedResult code for athletes at the DT_RESULT message.</li><li>Added the AR_RANK_EQUAL ExtendedResult code for team members at the DT_RESULT message.</li></ul>   |
| R2 v4.1 | APP    | <ul style="list-style-type: none"><li>Added the Entity code CC @Hand at the Codes section</li><li>Added the EventEntry code E_HAND at the DT_PARTIC and DT_PARTIC_UPDATE messages</li></ul>  |
| R2 v5.0 | APP    | <ul style="list-style-type: none"><li>Removed the AR_MAT_CODE ExtendedConfig code at the DT_CONFIG message</li><li>Added the AR_SPEED code as an Extension of the AR_ARROW ExtendedResult code at the DT_RESULT message for individuals and teams</li><li>Added the AR_ARROW_SPEED code as an Extension of the AR_TIE_BREAK ExtendedResult code at the DT_RESULT message for individuals and teams</li><li>Changed the value contents and the comments for the Result attribute at the DT_RESULT message</li><li>Added the AR_SET_POINTS as an Extension code of the AT_END ExtendedResult code at the DT_RESULT message for individuals</li><li>Added the AR_TOTAL_SCORE ExtendedResult code at the DT_RESULT message for individuals</li><li>Changed the AR_SPEED ExtendedResult code to an Extension code of the AR_ARROW ExtendedResult code at the DT_RT_RESULT message for individuals</li></ul> |



## Change Log

| Version | Status | Changes on version   |
|---------|--------|--|
|         |        | <ul style="list-style-type: none"><li>• Added the AR_SET_POINTS as an Extension code of the AT_END ExtendedResult code at the DT_RT_RESULT message for individuals</li><li>• Added the AR_TOTAL_SCORE ExtendedResult code at the DT_RT_RESULT message for individuals</li><li>• Changed the value contents and the comments for the Result attribute at the DT_RT_RESULT message</li></ul> |



## Change Log

| Version | Status | Changes on version  |
|---------|--------|---|
| R2 v5.1 | APP    | <ul style="list-style-type: none"><li>Added the AR_TIE_BRK_POINT ExtendedResult code at the DT_RESULT and DT_RT_RESULT messages for individuals</li></ul>   |
| R2 v5.2 | APP    | <ul style="list-style-type: none"><li>Added the MainFunctionId attribute at the DT_PARTIC and DT_PARTIC_UPDATE messages</li><li>Added the E_Q_DATE, E_Q_CITY, E_Q_COUNTRY and E_MQS EventEntry codes at the DT_PARTIC and DT_PARTIC_UPDATE messages</li><li>Changed the AR_CATEGORY ExtRecord code Description at the DT_HISTORIC_RECORD and DT_HIST_REC_UPDATE messages</li><li>Changed the AR_CATEGORY ExtRecord code Description at the DT_RECORD message</li><li>Modified the AR_ARROW ExtendedResult @Pos Description at the DT_RESULT and DT_RT_RESULT messages for individuals</li><li>Modified the Expected information for the AR_SCORE ExtendedResult at the DT_RESULT message</li><li>Modified the AR_MATCH_NUMBER ExtendedConfig @Value format at the DT_CONFIG message</li></ul> |
| R2 v5.3 | APP    | <ul style="list-style-type: none"><li>Codes, Historical Records, Records: added "24 Arrow Team Mach 24 Arrow" to CC @Category</li><li>Discipline configuration: updated description for AR_SESSION and added AR_SESSION_NUM</li><li>EU Results, RT EU Results: Result /@ResultType attribue should be optional</li><li>RT EU Results: updated definition for trigger T7</li><li>List of Participants / List of Participants update: updated EventEntry E_Q_COUNTRY value from S(3) to CC @Country</li></ul>   |
| R2 v5.4 | APP    | <ul style="list-style-type: none"><li>RT EU Results: this message is not needed during Ranking Round phase</li><li>RT EU Results: suppressed T2 Trigger after the ranking round phase and renumbered triggers</li><li>RT EU Results: suppressed Rank and RankEqual attributes</li></ul>   |
| R2 v6.0 | APP    | <ul style="list-style-type: none"><li>RT EU Results: added T6 trigger for Result attribute</li><li>CR001835 EU Results, Phase Results, RT EU Results: ER_AR /AR_TIE_BREAK updated the maximum number of shoot-off series from 3 to 2 for teams.</li><li>General: marked in grey the table cells that do not apply</li><li>Codes: added POINTS to CC @ResultType values</li><li>Historical records / Historical records update / Records: ResultType value changed to POINTS</li><li>RT EU Results: updated trigger for ExtendedResult Extension codes AR_SPEED and AR_ARROW_SPEED</li><li>Moved Document Control section to the end of the document</li><li>RT EU Results: updated comments about ResultStatus</li></ul>  |
| R2 v6.1 | APP    | <ul style="list-style-type: none"><li>Defect 43727: EU Results / RT EU Results: removed comment "The 'X' value will be sent just for the qualification round" in AR_ARROW description</li><li>Defect 47391: EU Results / RT EU Results: added AR_UNSURE extension to ER_AR /AR_ARROW and ER_AR /AR_TIE_BREAK</li><li>Defect 49543: EU Results / RT EU Results: updated Trigger section</li></ul>  |
| R2 v6.2 | APP    | <ul style="list-style-type: none"><li>Defect 37082: List of Participants: fixed description for E_Q_COUNTRY, it should say "Country code" rather than "NOC code"</li></ul>  |
| R2 v7.0 | APP    | <ul style="list-style-type: none"><li>CR005943: Start List: added AR_IRM in both Start /Competitor /EventUnitEntry and Start /Competitor /Composition /Athlete /EventUnitEntry</li><li>IR0101: Add DT_SERIAL message in the PiT messages</li><li>Defect 57470: Codes: renamed references to CC @RecortCode by @RecordType</li></ul>   |



## Change Log

| Version  | Status | Changes on version  |
|----------|--------|---|
|          |        | and updated description   |
|          |        | <ul style="list-style-type: none"><li>• EU Results / RT EU Results: updated description of AR_SPEED @Pos attribute for athletes.</li><li>• RT EU Results: added T5 trigger for AR_TIE_BRK_POINT</li></ul>   |
| R2 v8.0  | APP    | <ul style="list-style-type: none"><li>• CR006944: EU Results: added AR_COIN_TOSS to Competition /Result /Competitor /ExtendedResults /ExtendedResult and Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult elements</li><li>• Defect 65774: Records: updated Trigger and Frequency section</li><li>• Defect 65780: Records: updated AR_CATEGORY description</li><li>• Comments received from Omega:<ul style="list-style-type: none"><li>- RT EU Results: changed trigger for AR_TIE_BRK_POINT to T4 as requested by WA (Archery Federation) during the Homologation Test</li></ul></li></ul>  |
| R2 v9.0  | APP    | <ul style="list-style-type: none"><li>• CR007516:<ul style="list-style-type: none"><li>▪ Codes: removed CC @Category and added CC @RecordCode</li><li>▪ Records and Historical records: record category now is included in the Record@Code so removed HER_AR /AR_CATEGORY</li><li>▪ Clarify the meaning of RecordIndicator@Order, use CC @RecordCode for RecordIndicator@Code attribute, add an attribute called RecordIndicator@RecordType for CC @RecordType in DT_RESULT, DT_PHASE_RESULT and DT_RT_RESULT messages.</li></ul></li></ul>   |
| R2 v10.0 | APP    | <ul style="list-style-type: none"><li>• CR009209:<ul style="list-style-type: none"><li>▪ DT_RESULT<ul style="list-style-type: none"><li>• changed AR_DISK_TOSS attribute instead of AR_COIN_TOS</li><li>• modify AR_TIE_BREAK description changing "coin toss" instead of "disk toss"</li></ul></li><li>▪ DT_PARTIC<ul style="list-style-type: none"><li>• E_ENTRY / E_RANK changed "World Archery Ranking" instead of "FITA World Ranking"</li><li>• E_ENTRY / E_MQS change "MQS" instead of "FITA MQS"</li></ul></li><li>▪ DT_PARTIC_TEAMS<ul style="list-style-type: none"><li>• E_ENTRY / E_RANK changed "World Archery Ranking" instead of "FITA World Ranking"</li></ul></li><li>▪ DT_CONFIG<ul style="list-style-type: none"><li>• AR_MATCH_NUMBER changed "match number" instead of "FITA match number"</li></ul></li><li>▪ DT_START_LIST<ul style="list-style-type: none"><li>• @Bib: changed "athlete number" and "athlete letter" instead of "back number" and "back letter"</li></ul></li></ul></li><li>• Defect 74372:<ul style="list-style-type: none"><li>▪ DT_PARTIC<ul style="list-style-type: none"><li>• E_ENTRY / E_Q_CITY changed value S(25) instead of S(n)</li></ul></li></ul></li><li>• EU Results, Phase Results, RT EU Results: Order attribute for RecordIndicator is deprecated. For London it should be send always '1' for records broken/equallled.</li></ul> |



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