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WOG-2022-SJP-1.4 APP

# Olympic Data Feed



## **Ski Jumping ODF Data Dictionary**

Technology and Information Department  
© International Olympic Committee

WOG-2022-SJP-1.4 APP  
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# 1 Introduction

## 1.1 This document

This document includes the ODF Ski Jumping Data Dictionary. This Data Dictionary refines the messages described in the ODF General Messages Interface Document specifically for this discipline.

## 1.2 Objective

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

| Acronym | Description                     |
|---------|---------------------------------|
| IF      | International Federation        |
| IOC     | International Olympic Committee |
| NOC     | National Olympic Committee      |
| ODF     | Olympic Data Feed               |
| RSC     | Results System Codes            |
| WNPA    | World News Press Agencies       |

## 1.5 Related Documents

| Document Title                 | Document Description  |
|--------------------------------|---|
| ODF Foundation Principles      | The document explains the environment & general principles for ODF                        |
| ODF General Messages Interface | The document describes the ODF General Messages   |
| Common Codes                   | The document describes the ODF Common codes   |
| ODF Header Values              | The document details the header values which shows which RSCs are used in which messages. |
| ORIS Sports Document           | The document details the sport specific requirements                                      |

## 2 Messages

### 2.1 Ski Jumping Overview

Messages in each event

All jumps are always detailed in a single unit.

Individual Events - Ski Jumping

\* There will be a DT\_RESULT for each jump in trial/training and competition in as well as a DT\_CURRENT. DT\_CUMULATIVE\_RESULT provides the overall competition score.

Individual Events - Nordic Combined

\* There will be a DT\_RESULT for each jump in trial/training and competition in as well as a DT\_CURRENT.

Team Events - Ski Jumping

\* There will be a DT\_RESULT for each jump in trial/training (individual message format) and competition in as well as a DT\_CURRENT. DT\_CUMULATIVE\_RESULT provides the overall competition score.

Team Events - Nordic Combined

\* There will be a DT\_RESULT for each jump in trial/training (individual message format) and competition in as well as a DT\_CURRENT.

Training and trials

\* Note that trials in teams events are sent as individual results, not as team message.

Schedule

\* The DT\_SCHEDULE/DT\_SCHEDULE\_UPDATE message for qualification will include the qualification unit only which matches DT\_RESULTS

\* The DT\_SCHEDULE/DT\_SCHEDULE\_UPDATE message for finals will include the phase (S) and each jump (Y). DT\_RESULTS is at jump level.

\* In the case of training, each training consists of three jumping rounds. The RSC for the training (Y) and each round (S) in the training are included in DT\_SCHEDULE/DT\_SCHEDULE\_UPDATE.

### 2.2 Applicable Messages

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

- 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 extended" indicates whether a particular message has extended definition in regards to those that are general for all sports. If one particular message is not extended, then it follows the general definition rules.
- Message responsibilities appears in the ODF General Document.

| Message Type                     | Message Name   | Message\nextended |
|----------------------------------|--|-------------------|
| DT_SCHEDULE / DT_SCHEDULE_UPDATE | Competition schedule / Competition schedule update                             |                   |
| DT_PARTIC / DT_PARTIC_UPDATE     | List of participants by discipline / List of participants by discipline update | X                 |
| DT_PARTIC_NAME                   | Participant Names  |                   |
| DT_PARTIC_TEAMS                  | List of teams / List of teams update   | X                 |



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|                          |                                     |   |
|--------------------------|-------------------------------------|---|
| DT_PARTIC_TEAMS_UPDATE   |                                     |   |
| DT_RESULT                | Event Unit Start List and Results   | X |
| DT_CURRENT               | Current Information                 | X |
| DT_CUMULATIVE_RESULT     | Cumulative Results                  | X |
| DT_RANKING               | Event Final Ranking                 | X |
| DT_MEDALLISTS            | Event's Medallists                  |   |
| DT_MEDALLISTS_DISCIPLINE | Medallists by discipline            |   |
| DT_MEDALS                | Medal standings                     |   |
| DT_CONFIG                | Configuration                       | X |
| DT_COMMUNICATION         | Communication                       |   |
| DT_WEATHER               | Weather conditions                  | X |
| DT_PRESENTER             | Medal Presenters                    |   |
| DT_LOCAL_ON              | Discipline/venue start transmission |   |
| DT_LOCAL_OFF             | Discipline/venue stop transmission  |   |
| DT_KA                    | Keep Alive                          |   |
| DT_ALERT                 | Alert                               |   |
| DT_BCK                   | Background Document                 |   |
| DT_BIO_PAR               | Participant Biography               |   |
| DT_NEWS                  | News Document                       |   |
| DT_ESL                   | Extended Start List                 |   |
| DT_PIC                   | Pictures                            |   |
| DT_PDF                   | PDF Message                         |   |

## 2.3 Messages

### 2.3.1 List of participants by discipline / List of participants by discipline update

#### 2.3.1.1 Description

A participant is considered to be any individual (type athlete, participating or not in the current games) or any official in one or several disciplines or a competitor being part of a team (team member).

Although the participant may participate in more than one event or more than one discipline, this message just contains the information for the discipline of the message, listing the information of all the events for that discipline.

It is important to note that all the sport messages that make references to athletes (start list, event unit results, etc.) will always match the athlete ID with the athlete ID in this message.

List of participants by discipline (DT\_PARTIC) is a bulk message, provided for each discipline. It is a complete participant information message for one discipline. The arrival of this message resets all the previous participants' information for one discipline. This message can include a list of current athletes, officials, coaches, guides, technical officials, Reserves and historical athletes regardless of status.

List of participants by discipline update (DT\_PARTIC\_UPDATE) is an update message. It is not a complete list of participants' information by discipline message, only the participant data being modified, i.e. if some data of one participant changes, the element Participant for it with all its children and attributes must be sent.

The key of the information updated consists of the following attribute: Participant @Code. Therefore, any new or updated Participant Discipline-Event will be identified by all these attributes.

#### 2.3.1.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                           | Comment   |
|-----------------|---------------------------------|---|
| CompetitionCode | <a href="#">CC @Competition</a> | Unique ID for competition   |
| DocumentCode    | <a href="#">CC @Discipline</a>  | Full RSC at the discipline level  |
| DocumentType    | DT_PARTIC<br>DT_PARTIC_UPDATE   | / List of participants by discipline message  |
| Version         | 1..V                            | Version number associated to the message's content. Ascendant number  |
| FeedFlag        | "P"-Production<br>"T"-Test      | Test message or production message.   |
| Date            | Date                            | Date when the message is generated, expressed in the local time zone where the message was produced.                              |
| Time            | Time                            | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.           |
| LogicalDate     | Date                            | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. |





|        |                            |   |
|--------|----------------------------|---|
|        |                            | See full explanation in ODF Foundation.                 |
| Source | <a href="#">SC @Source</a> | Code indicating the system which generated the message. |

### 2.3.1.3 Trigger and Frequency

The DT\_PARTIC message is sent as a bulk message prior to the Games. It is sent several times up to the date of transfer of control to OVR after which only DT\_PARTIC\_UPDATE messages are sent.

The DT\_PARTIC\_UPDATE message is triggered when there is a modification in the data for any individual after the transfer of control to OVR.

### 2.3.1.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                           | Level 3  | Level 4 | Level 5 |
|-----------------------------------|-----------------------------------|--|---------|---------|
| <a href="#">Competition (0.1)</a> | Gen<br>Sport<br>Codes             |  |         |         |
|                                   | <a href="#">Participant (1.N)</a> | Code<br>Parent<br>Status<br>GivenName<br>FamilyName<br>PassportGivenName<br>PassportFamilyName<br>PrintName<br>PrintInitialName<br>TVName<br>TVInitialName<br>TVFamilyName<br>LocalFamilyName<br>LocalGivenName<br>Gender<br>Organisation<br>BirthDate<br>Height<br>PlaceofBirth<br>CountryofBirth<br>PlaceofResidence<br>CountryofResidence |         |         |



|                                  |                                       |
|----------------------------------|---------------------------------------|
| Nationality                      |                                       |
| MainFunctionId                   |                                       |
| Current                          |                                       |
| OlympicSolidarity                |                                       |
| ModificationIndicator            |                                       |
| <a href="#">Discipline (1,1)</a> |                                       |
|                                  | Code                                  |
|                                  | IFId                                  |
|                                  | <a href="#">RegisteredEvent (0,N)</a> |
|                                  | Event                                 |

### 2.3.1.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

#### Sample (Participants)

```
<Competition Gen="SOG-2020-1.10" Sport="SOG-2020-SJP-1.10" Codes="SOG-2020-1.20" >
```

| Element: Competition /Participant (1,N) |     |                              |  |
|---|-----|------------------------------|--|
| Attribute                               | M/O | Value                        | Description  |
| Code                                    | M   | S(20) with no leading zeroes | <p>Participant's ID.</p> <p>It identifies an athlete or an official and the holding participant's valid information for one particular period of time.</p> <p>It is used to link other messages to the participant's information.</p> <p>Participant's information (example @Organisation) will not be the latest for the athlete/official, unless the @Code attribute is the same as the @Parent attribute. However, this information could be the one being valid in the particular moment of a start list, event unit results, etc.</p> <p>When the participant is an historical one, then this ID will start with "A" when it is an Athlete, "C" when Coach and "O" when Official.</p> |
| Parent                                  | M   | S(20) with no leading zeroes | Participant's parent ID, which is used to link to the latest valid information for one participant. @Parent attribute should be linked to the latest participant's information, by retrieving that   |



|                    |   |                                  |   |
|--------------------|---|----------------------------------|---|
|                    |   |                                  | <p>Athlete/Official whose @Code attribute is the same as @Parent.</p> <p>The participant containing @Code attribute being the same as the @Parent attribute will be the one with the latest information for the participant.</p> <p>The @Parent attribute will only be different from @Code in the case that critical personal information has changed from previous competitions. The typical examples are Organisation (for change of country) or Name (particularly for women changing their name at marriage). Further to be clear, @Parent and @Code can only be different if Current = "false".</p> |
| Status             | O | <a href="#">CC @ParticStatus</a> | <p>Participant's accreditation status this attribute is Mandatory in the case of @Current="true" and it is optional in the case that @Current="false".</p> <p>To delete a participant, a specific value of the Status attribute is used.</p>  |
| GivenName          | O | S(25)                            | Given name in WNPA format (mixed case)  |
| FamilyName         | M | S(25)                            | Family name in WNPA format (mixed case)   |
| PassportGivenName  | O | S(25)                            | Passport Given Name (Uppercase).  |
| PassportFamilyName | O | S(25)                            | Passport Family Name (Uppercase).   |
| PrintName          | M | S(35)                            | Print name (family name in upper case + given name in mixed case)   |
| PrintInitialName   | M | S(18)                            | Print Initial name (for the given name it is sent just the initial, without dot)  |
| TVName             | M | S(35)                            | TV name   |
| TVInitialName      | M | S(18)                            | TV initial name   |
| TVFamilyName       | M | S(25)                            | TV family name  |
| LocalFamilyName    | O | S(25)                            | Family name in the local language in the appropriate case for the local language (usually mixed case)   |
| LocalGivenName     | O | S(25)                            | Given name in the local language in the appropriate case for the local language (usually mixed case)  |
| Gender             | M | <a href="#">CC @PersonGender</a> | Participant's gender  |
| Organisation       | M | <a href="#">CC @Organisation</a> | Organisation ID   |
| BirthDate          | O | YYYY-MM-DD                       | Date of birth. This information may not be known at the very beginning, but it will be completed for all participants after successive updates  |
| Height             | O | S(3)                             | Height in centimetres. It will be included if this information is available. This information is not needed in the case of officials/referees.<br>"." may be used where the data is not available.  |
| PlaceofBirth       | O | S(75)                            | Place of Birth  |
| CountryofBirth     | O | <a href="#">CC @Country</a>      | Country ID of Birth   |
| PlaceofResidence   | O | S(75)                            | Place of Residence  |
| CountryofResidence | O | <a href="#">CC @Country</a>      | Country ID of Residence   |
| Nationality        | O | <a href="#">CC @Country</a>      | Participant's nationality.<br><br>Although this attribute is optional, in very exceptional situations it will not be known, and for this reason not ready to be sent.   |



|                       |   |                                     |   |
|-----------------------|---|-------------------------------------|---|
| MainFunctionId        | O | <a href="#">CC @ResultsFunction</a> | Main function<br>In the Case of Current="true" this attribute is Mandatory.   |
| Current               | M | boolean                             | It defines if a participant is participating in the games (true) or is a Historical participant (false).  |
| OlympicSolidarity     | O | S(1)                                | Send Y if the participant is a member of the Solidarity / Scholarship Program else not sent.  |
| ModificationIndicator | M | S(1)                                | 'N' or 'U'<br>Attribute is mandatory in the DT_PARTIC_UPDATE message only<br><br>N-New participant (in the case that this information comes as a late entry)<br>U-Update participant<br><br>If ModificationIndicator='N', then include new participant to the previous bulk-loaded list of participants<br><br>If ModificationIndicator='U', then update the participant to the previous bulk-loaded list of participants<br><br>To delete a participant, a specific value of the Status attribute is used. |

**Element: Competition /Participant /Discipline (1,1)**

All participating athletes will be assigned at least one discipline, it could be more. Each accredited official will be assigned at least one discipline, but it could be more. If an athlete or official is assigned to more than one discipline, it will be included in the participant message of both disciplines.

| Attribute | M/O | Value                          | Description  |
|-----------|-----|--------------------------------|--|
| Code      | M   | <a href="#">CC @Discipline</a> | Full RSC of the Discipline.<br>It is the discipline code used to fill the OdfBody @DocumentCode attribute. |
| IFId      | O   | S(16)                          | IF ID (competitor's federation number for the discipline).   |

**Element: Competition /Participant /Discipline /RegisteredEvent (0,N)**

All accredited athletes will be assigned to one or more events. There is one exception: in some sports, substitutes may be accredited without any associated event.

| Attribute | M/O | Value                     | Description   |
|-----------|-----|---------------------------|---|
| Event     | M   | <a href="#">CC @Event</a> | Full RSC of the Event<br><br>In the Olympic Games the athletes are initially only assigned to a single generic event at discipline level. This generic event should be removed on an athlete by athlete basis as soon as the athlete is inscribed in a competition event. |

### 2.3.1.6 Message Sort

The message is sorted by Participant @Code



## 2.3.2 List of teams / List of teams update

### 2.3.2.1 Description

DT\_PARTIC\_TEAMS contains the list of teams related to the current competition.

A team is a type of competitor, being a group of two or more individual athletes participating together in one event. One team participates in one event of one discipline. When one team participates in multiple events, there will be one team for each event for the same group. Also when the same organisation participates in the same event twice, there will be different teams.

List of teams (DT\_PARTIC\_TEAMS) is a bulk message by discipline. The list is always complete. The arrival of this message resets all the previous participant teams' information for that discipline. It is assumed that all teams appearing in this list are valid, in the meaning that they are participating or they could participate in one event.

List of teams update (DT\_PARTIC\_TEAMS\_UPDATE) is an update message. It is not a complete list of teams' information message. It only contains the data of a team being modified.

### 2.3.2.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                                       | Comment   |
|-----------------|---|---|
| CompetitionCode | <a href="#">CC @Competition</a>             | Unique ID for competition   |
| DocumentCode    | <a href="#">CC @Discipline</a>              | Full RSC at the discipline level  |
| DocumentType    | DT_PARTIC_TEAMS<br>DT_PARTIC_TEAMS_UPDATE / | List of participant teams message   |
| Version         | 1..V  | Version number associated to the message's content. Ascendant number  |
| FeedFlag        | "P"-Production<br>"T"-Test                  | Test message or production message.   |
| Date            | Date  | Date when the message is generated, expressed in the local time zone where the message was produced.  |
| Time            | Time  | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.   |
| LogicalDate     | Date  | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation. |
| Source          | <a href="#">SC @Source</a>                  | Code indicating the system which generated the message.   |

### 2.3.2.3 Trigger and Frequency

There is no DT\_PARTIC\_TEAMS message in this discipline.

The teams are created in OVR and sent as DT\_PARTIC\_TEAMS\_UPDATE to create the teams.

The DT\_PARTIC\_TEAMS\_UPDATE message is triggered when there is a modification in the data for any team after the transfer of control to OVR.



### 2.3.2.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                    | Level 3   | Level 4   | Level 5       |
|-----------------------------------|----------------------------|---|---|---------------|
| <a href="#">Competition (0,1)</a> | Gen<br>Sport<br>Codes      |   |   |               |
|                                   | <a href="#">Team (1,N)</a> | Code<br>Organisation<br>Number<br>Name<br>ShortName<br>TVTeamName<br>Gender<br>Current<br>TeamType<br>ModificationIndicator |   |               |
|                                   |                            | <a href="#">Composition (0,1)</a>   | <a href="#">Athlete (0,N)</a>                         | Code<br>Order |
|                                   |                            | <a href="#">Discipline (0,1)</a>  | Code<br>IFld<br><a href="#">RegisteredEvent (0,1)</a> | Event         |

### 2.3.2.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

| Element: Competition /Team (1,N) |     |                       |             |
|----------------------------------|-----|-----------------------|-------------|
| Attribute                        | M/O | Value                 | Description |
| Code                             | M   | S(20) with no leading | Team's ID   |



|                       |   |                                  |  |
|-----------------------|---|----------------------------------|--|
|                       |   | zeroes                           |  |
| Organisation          | M | <a href="#">CC @Organisation</a> | Team organisation's ID   |
| Number                | O | Numeric<br>#0                    | Team's number.<br>If there is not more than one team for one organisation participating in one event, it is 1. Otherwise, it will be incremental, 1 for the first organisation's team, 2 for the second organisation's team, etc.<br>Required in the case of current teams.  |
| Name                  | M | S(73)                            | Team name  |
| ShortName             | M | S(40)                            | Team Short Name  |
| TVTeamName            | M | S(21)                            | TV Team Name   |
| Gender                | M | CC @SportGender                  | Gender Code of the Team  |
| Current               | M | boolean                          | It defines if a team is participating in the games (true) or it is a Historical team (false)   |
| TeamType              | M | SC @TeamType                     | Send the team type.<br>This is how the name is constructed to allow clients to build in other languages. Always use ORG in these disciplines.  |
| ModificationIndicator | M | N, U, D                          | Attribute is mandatory in the DT_PARTIC_TEAMS_UPDATE message only<br>N-New team (in the case that this information comes as a late entry)<br>U-Update team<br>D-Delete team<br>If ModificationIndicator='N', then include new team to the previous bulk-loaded list of teams<br>If ModificationIndicator='U', then update the team to the previous bulk-loaded list of teams<br>If ModificationIndicator='D', then delete the team to the previous bulk-loaded list of teams |

**Element: Competition /Team /Composition /Athlete (0,N)**

| Attribute | M/O | Value                        | Description  |
|-----------|-----|------------------------------|--|
| Code      | M   | S(20) with no leading zeroes | Athlete's ID of the listed team's member.<br>Therefore, he/she makes part of the team's composition. |
| Order     | M   | Numeric<br>0                 | Team member order  |

**Element: Competition /Team /Discipline (0,1)**

Discipline is expected unless ModificationIndicator="D"

| Attribute | M/O | Value                          | Description   |
|-----------|-----|--------------------------------|---|
| Code      | M   | <a href="#">CC @Discipline</a> | Full RSC of the Discipline                          |
| IFId      | O   | S(16)                          | Federation number for the corresponding discipline. |

**Element: Competition /Team /Discipline /RegisteredEvent (0,1)**

Each current team is assigned to one event.

| Attribute | M/O | Value                     | Description           |
|-----------|-----|---------------------------|-----------------------|
| Event     | M   | <a href="#">CC @Event</a> | Full RSC of the Event |



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### **2.3.2.6 Message Sort**

The message is sorted by Team @Code.



## 2.3.3 Event Unit Start List and Results

### 2.3.3.1 Description

The Event Unit Start List and Results is a message containing both the start list and results information of the competitors in one (individual or team) event unit.

The Event Unit Start List and Results is a mandatory message for all sports.

This is always a full message and all applicable elements and attributes are always sent.

Note that trials in teams events are sent as individual results, not as team message.

### 2.3.3.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                            | Comment   |
|-----------------|----------------------------------|---|
| CompetitionCode | <a href="#">CC_@Competition</a>  | Unique ID for competition   |
| DocumentCode    | <a href="#">CC_@Unit</a>         | Full RSC of the unit, send according to the ODF Common Codes.   |
| DocumentSubcode | N/A                              | N/A   |
| DocumentType    | DT_RESULT                        | Event Unit Start List and Results message   |
| DocumentSubtype | N/A                              | N/A   |
| Version         | 1..V                             | Version number associated to the message's content. Ascendant number  |
| ResultStatus    | <a href="#">CC_@ResultStatus</a> | It indicates whether the result is official or unofficial (or intermediate etc).<br>Expected statuses are:<br>START_LIST<br>LIVE (used during the competition when nothing else applies)<br>INTERMEDIATE (used after the competition has started and is not finished but not currently live)<br>UNOFFICIAL<br>OFFICIAL<br>PROTESTED |
| FeedFlag        | "P"-Production<br>"T"-Test       | Test message or production message.   |
| Date            | Date                             | Date when the message is generated, expressed in the local time zone where the message was produced.  |
| Time            | Time                             | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.   |
| LogicalDate     | Date                             | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight.<br>See full explanation in ODF Foundation.  |
| Source          | <a href="#">SC_@Source</a>       | Code indicating the system which generated the message.   |

### 2.3.3.3 Trigger and Frequency

This message is sent:

- \* As soon as the start list is available and any changes [inc. IRMs] (START\_LIST)
- \* When the competition starts and after every athlete and any other updates except data for the current



athlete during the attempt and before the result (rank and points) is known (LIVE)

\* After the unit is finished (UNOFFICIAL / OFFICIAL/ PROTESTED) as applicable. In detail:

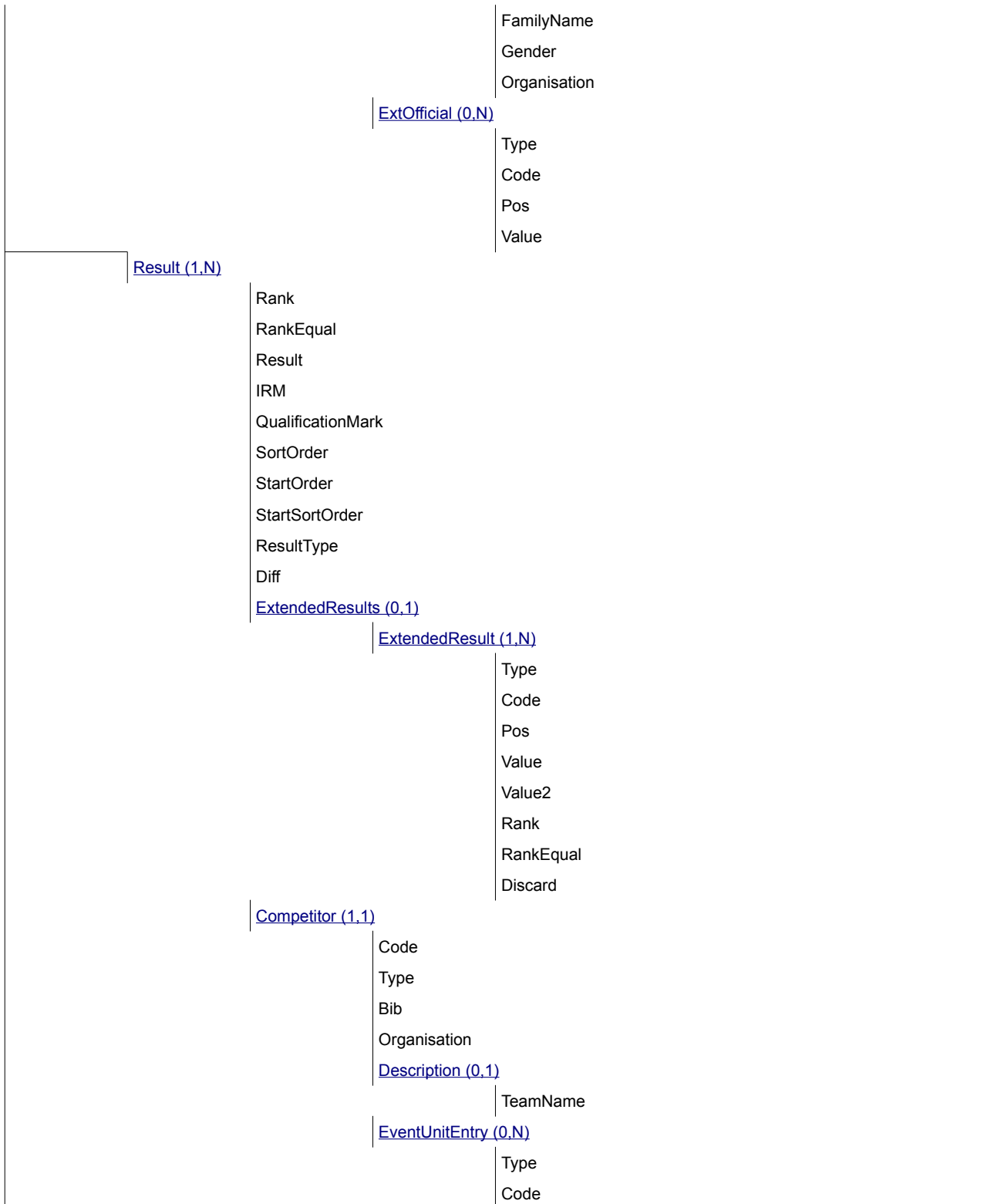
- UNOFFICIAL: At least until the end of the Equipment Control, which should be finished approximately five (5) minutes after the end of a round
- PROTESTED: If a protest has been announced within five (5) minutes, until its resolution
- OFFICIAL: If no protest has been logged during the five (5) minutes during the protest period, and after all protests have been resolved

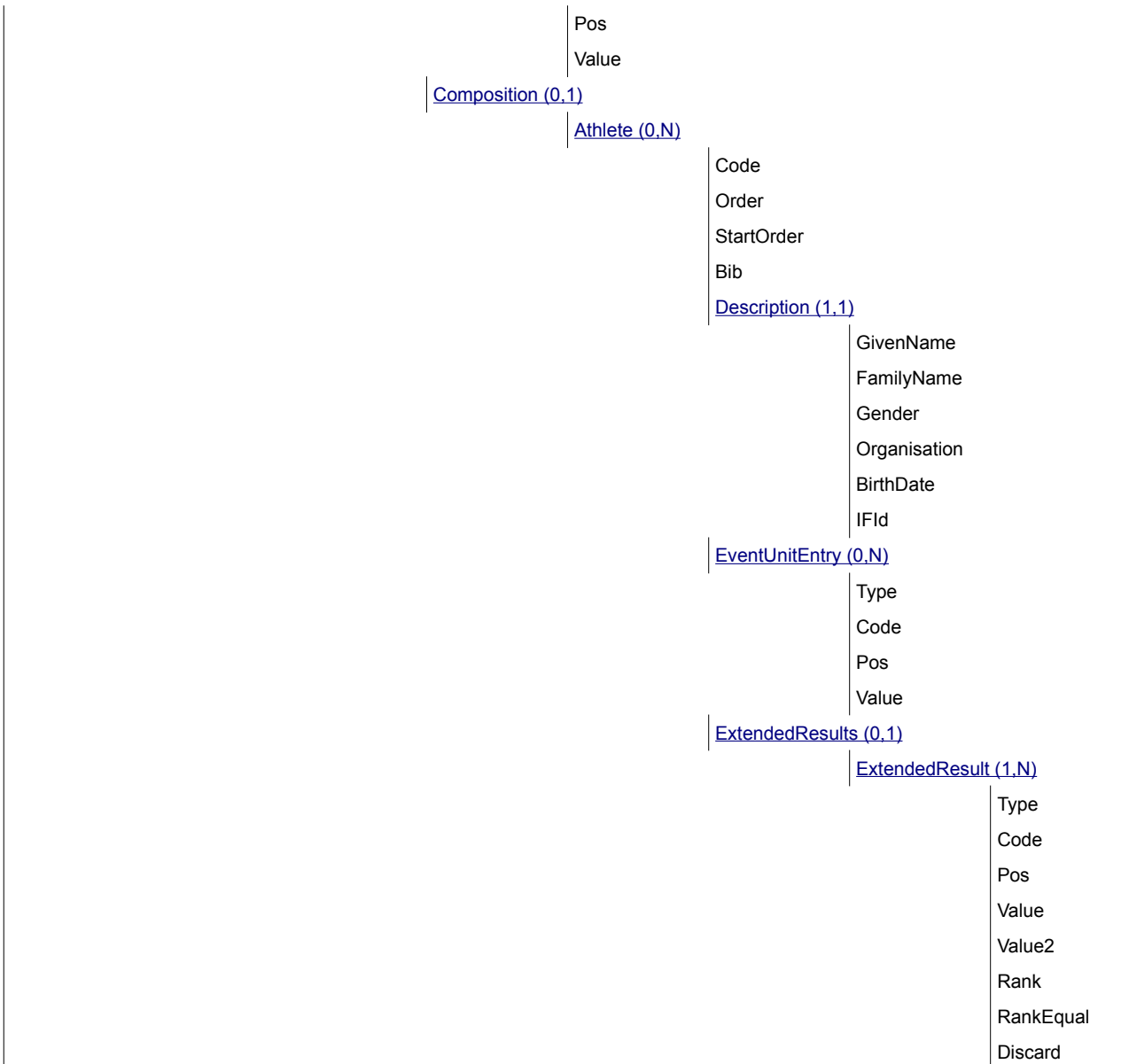
\* After any change (except data during the current athlete attempt)

### 2.3.3.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                             | Level 3                                | Level 4                           | Level 5 | Level 6 | Level 7 | Level 8   |  |
|-----------------------------------|-------------------------------------|--|-----------------------------------|---------|---------|---------|-----------|--|
| <a href="#">Competition (0.1)</a> |                                     |  |                                   |         |         |         |           |  |
|                                   | Gen                                 |  |                                   |         |         |         |           |  |
|                                   | Sport                               |  |                                   |         |         |         |           |  |
|                                   | Codes                               |  |                                   |         |         |         |           |  |
|                                   | <a href="#">ExtendedInfos (0.1)</a> |  |                                   |         |         |         |           |  |
|                                   |                                     | <a href="#">UnitDateTime (0.1)</a>     |                                   |         |         |         |           |  |
|                                   |                                     |  | StartDate                         |         |         |         |           |  |
|                                   |                                     | <a href="#">ExtendedInfo (0.N)</a>     |                                   |         |         |         |           |  |
|                                   |                                     |  | Type                              |         |         |         |           |  |
|                                   |                                     |  | Code                              |         |         |         |           |  |
|                                   |                                     |  | Pos                               |         |         |         |           |  |
|                                   |                                     |  | Value                             |         |         |         |           |  |
|                                   |                                     | <a href="#">SportDescription (0.1)</a> |                                   |         |         |         |           |  |
|                                   |                                     |  | DisciplineName                    |         |         |         |           |  |
|                                   |                                     |  | EventName                         |         |         |         |           |  |
|                                   |                                     |  | Gender                            |         |         |         |           |  |
|                                   |                                     |  | SubEventName                      |         |         |         |           |  |
|                                   |                                     | <a href="#">VenueDescription (0.1)</a> |                                   |         |         |         |           |  |
|                                   |                                     |  | Venue                             |         |         |         |           |  |
|                                   |                                     |  | VenueName                         |         |         |         |           |  |
|                                   |                                     |  | Location                          |         |         |         |           |  |
|                                   |                                     |  | LocationName                      |         |         |         |           |  |
|                                   | <a href="#">Officials (0.1)</a>     |  |                                   |         |         |         |           |  |
|                                   |                                     | <a href="#">Official (1.N)</a>         |                                   |         |         |         |           |  |
|                                   |                                     |  | Code                              |         |         |         |           |  |
|                                   |                                     |  | Function                          |         |         |         |           |  |
|                                   |                                     |  | Order                             |         |         |         |           |  |
|                                   |                                     |  | <a href="#">Description (1.1)</a> |         |         |         |           |  |
|                                   |                                     |  |                                   |         |         |         | GivenName |  |





### 2.3.3.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |



| Element: Competition /ExtendedInfos /UnitDateTime (0,1)                            |     |          |   |
|--|-----|----------|---|
| Actual start date and time / end date and time. (do not include until unit starts) |     |          |   |
| Attribute  | M/O | Value    | Description   |
| StartDate  | M   | DateTime | Actual start date-time. Do not include until unit starts. |

| Element: Competition /ExtendedInfos /ExtendedInfo (0,N)   |                  |                |  |  |
|---|------------------|----------------|--|--|
| Type  | Code             | Pos            | Description  |  |
| UI  | LAST_QUAL        | N/A            | Element Expected:<br>When available in the qualification and first round and from when the fourth competitor has jumped only.  |  |
|   | <b>Attribute</b> | <b>M/O</b>     | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M              | S(20) with no leading zeroes.  | Send the last qualifying place competitor ID. In the situation where insufficient competitors have participated to show the last qualifying position then show the current last place.<br><br>This does not mean for sure qualified, and is not intended to. |
| UI  | BASE_GATE        | Numeric<br>0   | Pos Description:<br>For team events: send the number of the group (1,2,3,4)<br>For individual events: send 0.<br>Element Expected:<br>When available (just before the competition, not with initial START_LIST). |  |
|   | <b>Attribute</b> | <b>M/O</b>     | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M              | Numeric<br>#0  | Base Gate matching @Pos in DT_CONFIG.  |
| UI  | STARTERS         | N/A            | Element Expected:<br>Always  |  |
|   | <b>Attribute</b> | <b>M/O</b>     | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M              | Numeric<br>##0   | Sent the number of competitors on the start list.<br>For teams, this is the number of teams  |
| <b>Sub Element: Competition /ExtendedInfos /ExtendedInfo /Extension</b><br><b>Expected Always after status START_LIST and at least one competitor has completed the unit without IRM.</b> |                  |                |  |  |
|   | <b>Attribute</b> | <b>Value</b>   | <b>Description</b>   |  |
|   | Code             | COMPLETE       |  |  |
|   | Pos              | Numeric<br>0   | Only include for teams, send the current group.  |  |
|   | Value            | Numeric<br>##0 | In individual, send the number of competitors whose event unit is completed (includes IRMs).<br>In teams, send the number of teams completed in the group @Pos   |  |
| DISPLAY   | LAST_COMP        | N/A            | Element Expected:<br>When available and only when the unit is LIVE or UNOFFICIAL.  |  |
|   | <b>Attribute</b> | <b>M/O</b>     | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M              | S(20) without leading zeroes   | Send the competitor ID of the last athlete to compete and receive a result.  |



**Sample (Individual)**

```
<ExtendedInfos>
<UnitDateTime StartDate="2012-08-07T11:01:00+01:00" EndDate="2012-08-07T12:31:00+01:00" />
<ExtendedInfo Type="UI" Code="BASE_GATE" Pos="0" Value="39" />
<ExtendedInfo Type="DISPLAY" Code="LAST_COMP" Value="2111355" />
```

**Element: Competition /ExtendedInfos /SportDescription (0,1)**

**Sport Descriptions in Text.**

| Attribute      | M/O | Value           | Description   |
|----------------|-----|-----------------|---|
| DisciplineName | M   | S(40)           | Discipline ENG Description (not code) from Common Codes |
| EventName      | M   | S(40)           | Event ENG Description (not code) from Common Codes.     |
| Gender         | M   | CC @SportGender | Gender code for the event unit                          |
| SubEventName   | M   | S(40)           | EventUnit ENG Description (not code) from Common Codes  |

**Element: Competition /ExtendedInfos /VenueDescription (0,1)**

**Venue Names in Text.**

| Attribute    | M/O | Value                         | Description   |
|--------------|-----|-------------------------------|---|
| Venue        | M   | <a href="#">CC @VenueCode</a> | Venue Code  |
| VenueName    | M   | S(25)                         | Venue ENG Description (not code) from Common Codes    |
| Location     | M   | <a href="#">CC @Location</a>  | Location code   |
| LocationName | M   | S(30)                         | Location ENG Description (not code) from Common Codes |

**Element: Competition /Officials /Official (1,N)**

| Attribute | M/O | Value                               | Description                                   |
|-----------|-----|-------------------------------------|---|
| Code      | M   | S(20) with no leading zeroes        | Official's code                               |
| Function  | M   | <a href="#">CC @ResultsFunction</a> | Official's function (example: referee, etc.). |
| Order     | M   | Numeric                             | Order of officials.                           |

**Element: Competition /Officials /Official /Description (1,1)**

**Officials extended information.**

| Attribute    | M/O | Value                            | Description                             |
|--------------|-----|----------------------------------|---|
| GivenName    | O   | S(25)                            | Given name in WNPA format (mixed case)  |
| FamilyName   | M   | S(25)                            | Family name in WNPA format (mixed case) |
| Gender       | M   | <a href="#">CC @PersonGender</a> | Gender of the official                  |
| Organisation | M   | <a href="#">CC @Organisation</a> | Official's organisation                 |

**Element: Competition /Officials /Official /ExtOfficial (0,N)**

| Type | Code     | Pos | Description       |
|------|----------|-----|-------------------|
| EO   | POSITION | N/A | Element Expected: |



| Attribute | M/O | Value | Description   |
|-----------|-----|-------|---|
| Value     | M   | S(2)  | Send the position for the judge (A-E) or SC (Start Controller). |

### Sample (Officials)

```
<Officials>
<Official Code="2004409" Function="COMP_CHF" Order="1">
  <Description GivenName="Jack" FamilyName="Blocker" Gender="M" Organisation="GER" />
</Official>
...
<Official Code="2004405" Function="JU" Order="7">
  <Description GivenName="Tom" FamilyName="Jones" Gender="M" Organisation="USA" />
  <ExtOfficial Type="EO" Code="POSITION" Value="A" />
</Official>
<Official Code="4110000" Function="JU" Order="8">
  <Description GivenName="Barry" FamilyName="Norman" Gender="M" Organisation="BEL" />
  <ExtOfficial Type="EO" Code="POSITION" Value="B" />
</Official>
...
<Official Code="2004414" Function="JU" Order="12">
  <Description GivenName="Mary" FamilyName="Smith" Gender="W" Organisation="IRE" />
  <ExtOfficial Type="EO" Code="JUDGE" Value="SC" />
</Official>
</Officials>
```

| Element: Competition /Result (1,N)  |     |                                       |   |
|---|-----|---------------------------------------|---|
| For each Event Unit Results message, there must be at least one competitor with a result element in the event unit. |     |                                       |   |
| Attribute   | M/O | Value                                 | Description   |
| Rank  | O   | S(3)                                  | Rank of the competitor in the event unit.   |
| RankEqual   | O   | S(1)                                  | Send 'Y' if the rank is equalled, else do not send.   |
| Result  | O   | Numeric<br>###0.0                     | Result for the event unit.  |
| IRM   | O   | <a href="#">SC @IRM</a>               | Invalid result mark (IRM) for the event unit<br>Send only in the case @ResultType is IRM  |
| QualificationMark   | O   | <a href="#">SC @QualificationMark</a> | Indicates the qualification of the competitor for the next round of the competition.<br>Not applicable in NCB   |
| SortOrder   | M   | Numeric<br>##0                        | This attribute is a sequential number with the order of the results for the event unit, 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. Prior to the unit the order is the same as StartSortOrder. |
| StartOrder  | O   | Numeric<br>##0                        | The start order of the competitors in the unit as displayed.  |
| StartSortOrder  | M   | Numeric<br>##0                        | Used to sort all start list competitors in an event unit.   |
| ResultType  | O   | <a href="#">SC @ResultType</a>        | Type of the @Result attribute.  |
| Diff  | O   | Numeric                               | Points behind the leader in the unit or Time behind the leader  |



|  |  |                       |   |
|--|--|-----------------------|---|
|  |  | ###0.0<br>or<br>+m:ss | for Nordic Combined. In this case send 0:00 for the leader. |
|--|--|-----------------------|---|

| Element: Competition /Result /ExtendedResults /ExtendedResult (1,N) |                    |            |   |   |
|---|--------------------|------------|---|---|
| Type  | Code               | Pos        | Description   |   |
| ER  | DIST               | N/A        | Element Expected:<br>When data is available.  |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|   | Value              | M          | Numeric<br>##0.0  | Jump distance in metres.  |
|   | Value2             | M          | Numeric<br>##0.0  | Jump distance points. Can be negative.  |
|   | Rank               | O          | String  | Jump distance rank of all competitors (only send in training and trials).                 |
|   | RankEqual          | O          | S(1)  | Send 'Y' if distance rank is equaled (only send in training and trials) else do not send. |
| ER  | SPEED              | N/A        | Element Expected:<br>When data is available.  |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|   | Value              | M          | Numeric<br>##0.0  | Maximum in kmh  |
|   | Rank               | O          | String  | Speed rank of all competitors (only send in training and trials).                         |
|   | RankEqual          | O          | S(1)  | Send 'Y' if speed rank is equaled (only send in training and trials).                     |
| ER  | IRF                | N/A        | Element Expected:<br>If applicable  |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|   | Value              | M          | S(1)  | Send 'Y' if in run fall else do not send.   |
| ER  | FALL               | N/A        | Element Expected:<br>If applicable  |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|   | Value              | M          | S(1)  | Send 'Y' if a fall (not IRF)  |
| ER  | IRM_RULE           | N/A        | Element Expected:<br>If applicable  |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|   | Value              | M          | String  | Send rule number if disqualified.   |
|   | Value2             | O          | String  | Send rule description if disqualified.  |
| JUDGE   | A, B, C, D, E, TOT | S(1)       | Code Description:<br>Send Judge Position (A..E) or TOT for total judge score.<br>Pos Description:<br>Judge order 1..5 or 6 for TOT.<br>Element Expected:<br>When data is available. |   |
|   | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |





|        |                  |                   |                            |  |
|--------|------------------|-------------------|----------------------------|--|
|        | Value            | M                 | Numeric<br>#0.0            | Judge score.   |
|        | Discard          | O                 | S(1)                       | Send 'Y' if this score is discarded else do not send.  |
| COMPEN |                  | GATE_NUM          | N/A                        | Element Expected:<br>When data is available.   |
|        | <b>Attribute</b> | <b>M/O</b>        | <b>Value</b>               | <b>Description</b>   |
|        | Value            | M                 | Numeric<br>#0              | Gate number, matching Pos in DT_CONFIG.  |
|        | Value2           | O                 | Numeric<br>#0.0 or -#0.0   | Gate compensation points<br>Send compensation points if applicable. Not sent when jumping from base gate.  |
| COMPEN |                  | WIND_SPEED        | N/A                        | Element Expected:<br>When data is available.   |
|        | <b>Attribute</b> | <b>M/O</b>        | <b>Value</b>               | <b>Description</b>   |
|        | Value            | M                 | Numeric<br>#0.00 or -#0.00 | Wind speed.  |
|        | Value2           | M                 | Numeric<br>#0.0 or -#0.0   | Wind compensation points.  |
| COMPEN |                  | TOT               | N/A                        | Element Expected:<br>When data is available.   |
|        | <b>Attribute</b> | <b>M/O</b>        | <b>Value</b>               | <b>Description</b>   |
|        | Value            | M                 | Numeric<br>#0.0 or -#0.0   | Total compensation.  |
| COMPEN |                  | NO_COMP           | N/A                        | Element Expected:<br>If applicable   |
|        | <b>Attribute</b> | <b>M/O</b>        | <b>Value</b>               | <b>Description</b>   |
|        | Value            | M                 | S(1)                       | Send 'Y' if no compensation given<br><br>If no coach request > not sent<br>If coach request & distance is OK > not sent<br>If coach request & distance is not OK > send Y<br>If coach request & distance is not OK but base gate has already been changed > compensation given for the base gate, but not for the coach request > send Y |
| COMPEN |                  | GATE_CHANGE_COACH | N/A                        | Element Expected:<br>If applicable   |
|        | <b>Attribute</b> | <b>M/O</b>        | <b>Value</b>               | <b>Description</b>   |
|        | Value            | M                 | S(1)                       | Send 'Y' if gate change requested by the coach.  |

### Sample (Individual)



```
<Result Rank="1" ResultType="POINTS" Result="126.0" SortOrder="1" StartOrder="5" StartSortOrder="5" >
<ExtendedResults>
<ExtendedResult Type="ER" Code="DIST" Value="104.5" Value2="79.0" Rank="2" />
<ExtendedResult Type="ER" Code="SPEED" Value="90.7" Rank="7" />
<ExtendedResult Type="JUDGE" Code="A" Pos="1" Discard="Y" Value="15.5" />
<ExtendedResult Type="JUDGE" Code="B" Pos="2" Value="16.0" />
<ExtendedResult Type="JUDGE" Code="C" Pos="3" Value="16.0" />
<ExtendedResult Type="JUDGE" Code="D" Pos="4" Value="17.0" />
<ExtendedResult Type="JUDGE" Code="E" Pos="5" Discard="Y" Value="17.0" />
<ExtendedResult Type="JUDGE" Code="TOT" Pos="6" Value="49.0" />
<ExtendedResult Type="COMPEN" Code="GATE_NUM" Value="39" />
<ExtendedResult Type="COMPEN" Code="WIND_SPEED" Value="0.29" Value2="-2.0" />
<ExtendedResult Type="COMPEN" Code="TOT" Value="-2.0" />
</ExtendedResults>
<Competitor Code="2037788" Type="A" Organisation="GER" >
<Composition>
<Athlete Code="2037788" Bib="28" Order="1">
<Description GivenName="Jane" FamilyName="Smith" Gender="W" Organisation="GER" BirthDate="1994-12-15" />
</Athlete>
</Composition>
</Competitor>
</Result>
```

**Element: Competition /Result /Competitor (1,1)**  
Competitor related to the result of one event unit.

| Attribute    | M/O | Value                            | Description   |
|--------------|-----|----------------------------------|---|
| Code         | M   | S(20) with no leading zeroes     | Competitor's ID   |
| Type         | M   | S(1)                             | A for athlete, T for team   |
| Bib          | O   | S(2)                             | Bib number of the team in team competitions. Does not apply in individual events. |
| Organisation | M   | <a href="#">CC.@Organisation</a> | Competitor's organisation   |

**Element: Competition /Result /Competitor /Description (0,1)**  
Used in Team events only.

| Attribute | M/O | Value | Description       |
|-----------|-----|-------|-------------------|
| TeamName  | M   | S(73) | Name of the team. |

**Element: Competition /Result /Competitor /EventUnitEntry (0,N)**  
For team event only

| Type             | Code       | Pos          | Description  |
|------------------|------------|--------------|--|
| EUE              | PERFORM    | S(3)         | Pos Description:<br>Send SJP for Ski Jump performance.<br>Send CCS for Cross Country Performance.<br>Element Expected:<br>Always when available in Nordic Combined Teams competition for the Team. |
| <b>Attribute</b> | <b>M/O</b> | <b>Value</b> | <b>Description</b>   |
| Value            | M          | Numeric #0   | Numeric value 0-10.  |



| Element: Competition /Result /Competitor /Composition /Athlete (0,N) |     |                              |   |
|--|-----|------------------------------|---|
| Attribute  | M/O | Value                        | Description   |
| Code   | M   | S(20) with no leading zeroes | Athlete's ID.   |
| Order  | M   | Numeric 0                    | Order of the athletes within the team. This is the same as the athlete group.   |
| StartOrder   | O   | Numeric ##0                  | Only included in team competition<br>This is the jumping order for all athletes in all groups from 1-n (not with-in groups).<br>If the order is changed after group 3 then this value will be updated.        |
| Bib  | O   | S(5)                         | Bib number.<br>In case of a team member it will be constructed from team's bib and the order within the team (e.g.: for team event: '11-2' means team with bib 11 and this is the second jumper of the team). |

| Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1) |     |                                  |   |
|---|-----|----------------------------------|---|
| Athletes extended information.  |     |                                  |   |
| Attribute   | M/O | Value                            | Description   |
| GivenName   | O   | S(25)                            | Given name in WNPA format (mixed case)                                  |
| FamilyName  | M   | S(25)                            | Family name in WNPA format (mixed case)                                 |
| Gender  | M   | <a href="#">CC_@PersonGender</a> | Gender of the athlete   |
| Organisation  | M   | <a href="#">CC_@Organisation</a> | Athletes' organisation  |
| BirthDate   | O   | Date                             | Birth date (example: YYYY-MM-DD). Must include if the data is available |
| IFId  | O   | S(16)                            | International Federation ID   |

| Element: Competition /Result /Competitor /Composition /Athlete /EventUnitEntry (0,N) |                  |            |   |
|--|------------------|------------|---|
| Individual athletes entry information.   |                  |            |   |
| Type   | Code             | Pos        | Description   |
| EUE  | GROUP_ORDER      | N/A        | Element Expected:<br>Only in team competitions.   |
|  | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  |
|  | Value            | M          | Numeric #0  |
| EUE  | PERFORM          | S(3)       | Pos Description:<br>Send SJP for Ski Jump performance.<br>Send CCS for Cross Country Performance.<br>Element Expected:<br>Always when available in Nordic Combined and included in both team and individual events. |
|  | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  |
|  | Value            | M          | Numeric #0  |
|  |                  |            | Numeric value 0-10.   |



| Element: Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (1,N) |                  |            |   |   |
|---|------------------|------------|---|---|
| Team member extended result.  |                  |            |   |   |
| Type  | Code             | Pos        | Description   |   |
| ER  | PTS              | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | Numeric<br>##0.0  | Jump points for the athlete.                      |
|   | Rank             | M          | S(2)  | Rank based on points within the group.            |
|   | RankEqual        | O          | S(1)  | Send 'Y' if points rank is equaled else not sent. |
| ER  | DIST             | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | Numeric<br>##0.0  | Jump distance in metres.                          |
|   | Value2           | O          | Numeric<br>##0.0  | Jump distance points. Can be negative.            |
| ER  | SPEED            | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | Numeric<br>##0.0  | Maximum speed in kmh.                             |
| ER  | IRF              | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | S(1)  | Send 'Y' if in run fall else do not send.         |
| ER  | FALL             | N/A        | Element Expected:<br>If applicable  |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | S(1)  | Send 'Y' if a fall (not IRF)                      |
| ER  | IRM_IND          | N/A        | Element Expected:<br>If applicable and only for individuals in team events (not trial) if athlete disqualified. |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |
|   | Value            | M          | SC @IRM   | Send IRM code.                                    |
| ER  | IRM_RULE         | N/A        | Element Expected:<br>If applicable.   |   |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>                                |



|        |                  |                    |                            |   |
|--------|------------------|--------------------|----------------------------|---|
|        | Value            | M                  | String                     | Send rule number if disqualified.   |
|        | Value2           | O                  | String                     | Send rule description if disqualified.  |
| JUDGE  |                  | A, B, C, D, E, TOT | S(1)                       | Code Description:<br>Send Judge Position (A..E) or TOT for total judge score.<br>Pos Description:<br>Judge order 1..5 or 6 for TOT.<br>Element Expected:<br>When data is available only in team competition (but not team training or team trials). |
|        | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>               | <b>Description</b>  |
|        | Value            | M                  | Numeric<br>#0.0            | Judge score.  |
|        | Discard          | O                  | S(1)                       | Send 'Y' if this score is discarded else do not send.   |
| COMPEN |                  | GATE_NUM           | N/A                        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).  |
|        | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>               | <b>Description</b>  |
|        | Value            | M                  | Numeric<br>#0              | Gate number matching @Pos in DT_CONFIG.   |
|        | Value2           | O                  | Numeric<br>#0.0 or -#0.0   | Gate compensation points<br>Send compensation points if applicable. Not sent when jumping from base gate.   |
| COMPEN |                  | WIND_SPEED         | N/A                        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).  |
|        | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>               | <b>Description</b>  |
|        | Value            | M                  | Numeric<br>#0.00 or -#0.00 | Wind speed.   |
|        | Value2           | M                  | Numeric<br>#0.0 or -#0.0   | Wind compensation points.   |
| COMPEN |                  | TOT                | N/A                        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).  |
|        | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>               | <b>Description</b>  |
|        | Value            | M                  | Numeric<br>#0.0 or -#0.0   | Total compensation.   |
| COMPEN |                  | NO_COMP            | N/A                        | Element Expected:<br>If applicable  |
|        | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>               | <b>Description</b>  |
|        | Value            | M                  | S(1)                       | Send 'Y' if no compensation given<br><br>If no coach request > not sent<br>If coach request & distance is OK > not sent<br>If coach request & distance is not OK > send Y<br>If coach request & distance is not OK but                              |



|        |                   |            |              |   |
|--------|-------------------|------------|--------------|---|
|        |                   |            |              | base gate has already been changed > compensation given for the base gate, but not for the coach request > send Y |
| COMPEN | GATE_CHANGE_COACH | N/A        |              | Element Expected:<br>If applicable  |
|        | <b>Attribute</b>  | <b>M/O</b> | <b>Value</b> | <b>Description</b>  |
|        | Value             | M          | S(1)         | Send 'Y' if gate change requested by the coach.   |

### Sample (Team)

```
<Result Rank="1" ResultType="POINTS" Result="522.6" SortOrder="1" StartOrder="5" StartSortOrder="5" >
  <Competitor Code="SJPMLHTEAM4-POL01" Type="T" Bib="9" Organisation="POL" >
    <Description TeamName="Poland" />
    <Composition>
      <Athlete Code="2001402" Bib="9-1" Order="1">
        <Description GivenName="Jon" FamilyName="Smith" Gender="M" Organisation="POL" BirthDate="1994-12-15" />
        <EventUnitEntry Type="EUE" Code="GROUP_ORDER" Value="5" />
        <ExtendedResults>
          <ExtendedResult Type="ER" Code="PTS" Value="128.0" Rank="2" />
          <ExtendedResult Type="ER" Code="DIST" Value="104.5" Value2="79.0" Rank="2" />
          <ExtendedResult Type="ER" Code="SPEED" Value="90.7" Rank="7" />
          <ExtendedResult Type="ER" Code="GROUP" Rank="2" />
          <ExtendedResult Type="JUDGE" Code="A" Pos="1" Value="15.5" Discard="Y" />
          <ExtendedResult Type="JUDGE" Code="B" Pos="2" Value="16.0" />
          <ExtendedResult Type="JUDGE" Code="C" Pos="3" Value="16.0" />
          <ExtendedResult Type="JUDGE" Code="D" Pos="4" Value="17.0" />
          <ExtendedResult Type="JUDGE" Code="E" Pos="5" Value="17.0" Discard="Y" />
          <ExtendedResult Type="JUDGE" Code="TOT" Pos="6" Value="49.0" />
          <ExtendedResult Type="COMPEN" Code="GATE_NUM" Value="39" />
          <ExtendedResult Type="COMPEN" Code="WIND_SPEED" Value="0.29" Value2="-2.0" />
          <ExtendedResult Type="COMPEN" Code="TOT" Value="-2.0" />
        </ExtendedResults>
      </Athlete>
    </Composition>
  </Competitor>
</Result>
```

### 2.3.3.6 Message Sort

Sort by Result @SortOrder



## 2.3.4 Current Information

### 2.3.4.1 Description

The Current message is a message containing the current information for a competition which is live. The message is used to send the latest applicable information. The message only includes the current and next competitors.

### 2.3.4.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                           | Comment   |
|-----------------|---------------------------------|---|
| CompetitionCode | <a href="#">CC_@Competition</a> | Unique ID for competition   |
| DocumentCode    | <a href="#">CC_@Unit</a>        | Full RSC of the unit  |
| DocumentSubcode | N/A                             | N/A   |
| DocumentType    | DT_CURRENT                      | Current message   |
| DocumentSubtype | N/A                             | N/A   |
| Version         | 1..V                            | Version number associated to the message's content. Ascendant number  |
| FeedFlag        | "P"-Production<br>"T"-Test      | Test message or production message.   |
| Date            | Date                            | Date when the message is generated, expressed in the local time zone where the message was produced.  |
| Time            | Time                            | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.   |
| LogicalDate     | Date                            | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation. |
| Source          | <a href="#">SC_@Source</a>      | Code indicating the system which generated the message.   |

### 2.3.4.3 Trigger and Frequency

This message is sent:

- \* When an athlete becomes current
- \* When start light changes colour
- \* When countdown clock starts/stops during the starting procedure
- \* Every 5 secs from the point when start light becomes green to the point where the athlete passes the speed trap
- \* When the athlete passes speed trap, approx. 10m before take-off
- \* When the athlete receives the distance
- \* When scores received for the current athlete

### 2.3.4.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2 | Level 3 | Level 4 | Level 5 | Level 6 | Level 7 | Level 8 |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|
| <a href="#">Competition (0.1)</a> |         |         |         |         |         |         |         |



|  |                                     |                                       |                                      |                               |
|--|-------------------------------------|---------------------------------------|--------------------------------------|-------------------------------|
|  | Gen                                 |                                       |                                      |                               |
|  | Sport                               |                                       |                                      |                               |
|  | Codes                               |                                       |                                      |                               |
|  | <a href="#">ExtendedInfos (0.1)</a> |                                       |                                      |                               |
|  |                                     | <a href="#">ExtendedInfo (1.N)</a>    |                                      |                               |
|  |                                     |                                       | Type                                 |                               |
|  |                                     |                                       | Code                                 |                               |
|  |                                     |                                       | Pos                                  |                               |
|  |                                     |                                       | Value                                |                               |
|  | <a href="#">Result (0.N)</a>        |                                       |                                      |                               |
|  |                                     | Rank                                  |                                      |                               |
|  |                                     | RankEqual                             |                                      |                               |
|  |                                     | Result                                |                                      |                               |
|  |                                     | IRM                                   |                                      |                               |
|  |                                     | QualificationMark                     |                                      |                               |
|  |                                     | SortOrder                             |                                      |                               |
|  |                                     | StartOrder                            |                                      |                               |
|  |                                     | StartSortOrder                        |                                      |                               |
|  |                                     | ResultType                            |                                      |                               |
|  |                                     | Diff                                  |                                      |                               |
|  |                                     | <a href="#">ExtendedResults (0.1)</a> |                                      |                               |
|  |                                     |                                       | <a href="#">ExtendedResult (1.N)</a> |                               |
|  |                                     |                                       | Type                                 |                               |
|  |                                     |                                       | Code                                 |                               |
|  |                                     |                                       | Pos                                  |                               |
|  |                                     |                                       | Value                                |                               |
|  |                                     |                                       | Value2                               |                               |
|  |                                     |                                       | Rank                                 |                               |
|  |                                     |                                       | RankEqual                            |                               |
|  |                                     |                                       | IRM                                  |                               |
|  |                                     |                                       | Discard                              |                               |
|  |                                     | <a href="#">Competitor (1.N)</a>      |                                      |                               |
|  |                                     |                                       | Code                                 |                               |
|  |                                     |                                       | Type                                 |                               |
|  |                                     |                                       | Bib                                  |                               |
|  |                                     |                                       | Organisation                         |                               |
|  |                                     |                                       | <a href="#">Composition (0.1)</a>    |                               |
|  |                                     |                                       |                                      | <a href="#">Athlete (0.N)</a> |
|  |                                     |                                       |                                      | Code                          |





|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Order                                 |                                      |
| Bib                                   |                                      |
| <a href="#">ExtendedResults (0,1)</a> |                                      |
|                                       | <a href="#">ExtendedResult (1,N)</a> |
|                                       | Type                                 |
|                                       | Code                                 |
|                                       | Pos                                  |
|                                       | Value                                |
|                                       | Value2                               |
|                                       | Rank                                 |
|                                       | RankEqual                            |
|                                       | Discard                              |

### 2.3.4.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

| Element: Competition /ExtendedInfos /ExtendedInfo (1,N)  |                  |              |   |   |
|--|------------------|--------------|---|---|
| Type   | Code             | Pos          | Description   |   |
| UI   | GATE             | N/A          | Element Expected:<br>When available                       |   |
|  | <b>Attribute</b> | <b>M/O</b>   | <b>Value</b>  | <b>Description</b>  |
|  | Value            | M            | Numeric #0  | Send the current gate number, matching @Pos in DT_CONFIG. |
| UI   | START_INDIC      | N/A          | Element Expected:<br>When start indicator changes colour. |   |
|  | <b>Attribute</b> | <b>M/O</b>   | <b>Value</b>  | <b>Description</b>  |
|  | Value            | M            | SC @StartIndicator  | Send 'GREEN', 'YELLOW' or 'RED' to indicate the light.    |
| DISPLAY  | CURRENT          | N/A          | Element Expected:<br>When available                       |   |
|  | <b>Attribute</b> | <b>M/O</b>   | <b>Value</b>  | <b>Description</b>  |
|  | Value            | M            | S(20) without leading zeroes                              | Send the competitor ID of the current athlete result.     |
| <b>Sub Element: Competition /ExtendedInfos /ExtendedInfo /Extension</b>  |                  |              |   |   |
| <b>Expected Only when start light becomes green, when the athlete passes the speed trap and every 5 secs in between.</b> |                  |              |   |   |
|  | <b>Attribute</b> | <b>Value</b> | <b>Description</b>  |   |
|  | Code             | TO_BEAT      |   |   |



|         |                  |                  |  |   |
|---------|------------------|------------------|--|---|
|         | Pos              | Numeric<br>0     | Send the rank which the competitor is trying to beat (1..3)  |   |
|         | Value            | Numeric<br>##0.0 | Send the distance needed (to beat) for the corresponding rank (in @Pos) in metres for the competitor in the final round. |   |
| WIND    |                  | SPEED            | N/A  | Element Expected:<br>Only when start light becomes green, when the athlete pass speed trap and every 5 secs in between. |
|         | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>   | <b>Description</b>  |
|         | Value            | M                | Numeric<br>[+/-]#0.0<br>or<br>0.0  | Send the wind speed in M/S.   |
| DISPLAY |                  | NEXT             | N/A  | Element Expected:<br>When available.  |
|         | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>   | <b>Description</b>  |
|         | Value            | M                | S(20) without leading zeroes   | Send the competitor ID of the next athlete to jump.   |

### Sample (Ski Jump)

```
<ExtendedInfos>
<ExtendedInfo Type="UI" Code="GATE" Value="33" />
<ExtendedInfo Type="WIND" Code="SPEED" Value="+2.1" />
<ExtendedInfo Type="DISPLAY" Code="CURRENT" Value="1234545" >
  <Extension Code="TO_BEAT" Pos="1" Value="89.0" />
  <Extension Code="TO_BEAT" Pos="2" Value="87.0" />
  <Extension Code="TO_BEAT" Pos="3" Value="84.0" />
</ExtendedInfo>
<ExtendedInfo Type="DISPLAY" Code="NEXT" Value="5554545" />
</ExtendedInfos>
```

| Element: Competition /Result (0,N) |     |                                       |  |  |
|------------------------------------|-----|---------------------------------------|--|--|
| Attribute                          | M/O | Value                                 | Description  |  |
| Rank                               | O   | String                                | Rank of the competitor in the event unit.  |  |
| RankEqual                          | O   | S(1)                                  | Identifies if a rank has been equalled. Send Y if applicable else not sent.  |  |
| Result                             | O   | Numeric<br>###0.0                     | Result for the event unit.   |  |
| IRM                                | O   | <a href="#">SC @IRM</a>               | IRM for the event unit.<br>Send only in the case @ResultType is IRM.   |  |
| QualificationMark                  | O   | <a href="#">SC @QualificationMark</a> | Indicates the qualification of the competitor for the next round of the competition.<br>Not applicable in NCB  |  |
| SortOrder                          | M   | Numeric<br><br>See table comment      | This attribute is a sequential number with the order of the results for the particular event unit, 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. Prior to the unit the order is the same as StartSortOrder. |  |



|                |   |                                  |  |
|----------------|---|----------------------------------|--|
| StartOrder     | O | Numeric<br><br>See table comment | The start order of the competitors in the unit as displayed.   |
| StartSortOrder | M | Numeric                          | Used to sort all start list competitors in an event unit.  |
| ResultType     | O | <a href="#">SC @ResultType</a>   | Type of the @Result attribute.   |
| Diff           | O | Numeric<br>###0.0<br>or<br>+m:ss | Points behind the leader in the unit or Time behind the leader for Nordic Combined. In this case send 0:00 for the leader. |

| Element: Competition /Result /ExtendedResults /ExtendedResult (1,N) |                  |            |  |  |
|---|------------------|------------|--|--|
| Type  | Code             | Pos        | Description  |  |
| ER  | CUMULATIVE       | N/A        | Element Expected:<br>When data is available after the jump in the competition round (not qualification).<br>For team events in both rounds, for individual, only in the final round. |  |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>   | <b>Description</b>   |
|   | Value            | O          | Numeric<br>###0.0  | Cumulative score of the competitor (team or individual depending on the event)               |
|   | Rank             | O          | String   | Cumulative rank of the competitor after the jump (team or individual depending on the event) |
|   | IRM              | O          | <a href="#">SC @IRM</a>  | The invalid result mark if applicable  |
| ER  | DIST             | N/A        | Element Expected:<br>When data is available.   |  |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M          | Numeric<br>##0.0   | Jump distance in metres.   |
|   | Value2           | M          | Numeric<br>##0.0   | Jump distance points. Can be negative.   |
|   | Rank             | O          | String   | Jump distance rank of all competitors (only send in training and trials).                    |
|   | RankEqual        | O          | S(1)   | Send 'Y' if distance rank is equaled (only send in training and trials) else do not send.    |
| ER  | SPEED            | N/A        | Element Expected:<br>When data is available.   |  |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>   | <b>Description</b>   |
|   | Value            | M          | Numeric<br>##0.0   | Maximum in kmh   |
|   | Rank             | O          | String   | Speed rank of all competitors (only send in training and trials).                            |
|   | RankEqual        | O          | S(1)   | Send 'Y' if speed rank is equaled (only send in training and trials).                        |
| ER  | IRF              | N/A        | Element Expected:<br>If applicable.  |  |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>   | <b>Description</b>   |



|  |                  |                    |  |   |
|--|------------------|--------------------|--|---|
|  | Value            | M                  | S(1)   | Send 'Y' if in run fall else do not send.   |
| ER   |                  | FALL               | N/A  | Element Expected:<br>If applicable  |
|  | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>   | <b>Description</b>  |
|  | Value            | M                  | S(1)   | Send 'Y' if a fall (not IRF)  |
| JUDGE  |                  | A, B, C, D, E, TOT | S(1)   | Code Description:<br>Send Judge Position (A..E) or TOT for total judge score.<br>Pos Description:<br>Judge order 1..5 or 6 for TOT.<br>Element Expected:<br>When data is available. |
|  | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>   | <b>Description</b>  |
|  | Value            | M                  | Numeric<br>#0.0  | Judge score.  |
|  | Discard          | O                  | S(1)   | Send 'Y' if this score is discarded else do not send.   |
| COMPEN   |                  | GATE_NUM           | N/A  | Element Expected:<br>When data is available.  |
|  | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>   | <b>Description</b>  |
|  | Value            | M                  | Numeric<br>#0  | Gate number, matching @Pos in DT_CONFIG.  |
|  | Value2           | O                  | Numeric<br>#0.0 or -#0.0   | Gate compensation points<br>Send compensation points if applicable. Not sent when jumping from base gate.   |
| <b>Sub Element: Competition /Result /ExtendedResults /ExtendedResult /Extension Expected If applicable and only for current athlete.</b> |                  |                    |  |   |
|  | <b>Attribute</b> | <b>Value</b>       | <b>Description</b>   |   |
|  | Code             | GATE_CHANGE        |  |   |
|  | Pos              | N/A                |  |   |
|  | Value            | SC @GateChange     | Send code (J or C) to indicate the trigger for a gate change for the current athlete |   |
| COMPEN   |                  | WIND_SPEED         | N/A  | Element Expected:<br>When data is available.  |
|  | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>   | <b>Description</b>  |
|  | Value            | M                  | Numeric<br>#0.00 or -#0.00   | Wind speed.   |
|  | Value2           | M                  | Numeric<br>#0.0 or -#0.0   | Wind compensation points.   |
| COMPEN   |                  | TOT                | N/A  | Element Expected:<br>When data is available.  |
|  | <b>Attribute</b> | <b>M/O</b>         | <b>Value</b>   | <b>Description</b>  |
|  | Value            | M                  | Numeric<br>#0.0 or -#0.0   | Total compensation.   |

### Sample (Individual)



```
<Result Rank="1" ResultType="POINTS" Result="126.0" SortOrder="1" StartOrder="5" StartSortOrder="5" > <ExtendedResults>
  <ExtendedResult Type="ER" Code="DIST" Value="104.5" Value2="79.0" />
  <ExtendedResult Type="ER" Code="SPEED" Value="90.7" />
  <ExtendedResult Type="JUDGE" Code="A" Pos="1" Discard="Y" Value="15.5" />
  <ExtendedResult Type="JUDGE" Code="B" Pos="2" Value="16.0" />
  <ExtendedResult Type="JUDGE" Code="C" Pos="3" Value="16.0" />
  <ExtendedResult Type="JUDGE" Code="D" Pos="4" Value="17.0" />
  <ExtendedResult Type="JUDGE" Code="E" Pos="5" Discard="Y" Value="17.0" />
  <ExtendedResult Type="JUDGE" Code="TOT" Pos="6" Value="49.0" />
  <ExtendedResult Type="COMPEN" Code="GATE_NUM" Value="39" />
  <ExtendedResult Type="COMPEN" Code="WIND_SPEED" Value="0.29" Value2="-2.0" />
  <ExtendedResult Type="COMPEN" Code="TOT" Value="-2.0" />
</ExtendedResults>
<Competitor Code="2037788" Type="A" Organisation="GER" >
  <Composition>
    <Athlete Code="2037788" Bib="28" Order="1" />
  </Composition>
</Competitor>
</Result>
```

**Element: Competition /Result /Competitor (1,N)**

| Attribute    | M/O | Value                            | Description                                  |
|--------------|-----|----------------------------------|--|
| Code         | M   | S(20) with no leading zeroes     | Competitor's ID                              |
| Type         | M   | S(1)                             | A for athlete, T for team                    |
| Bib          | O   | S(2)                             | Bib number of the team in team competitions. |
| Organisation | M   | <a href="#">CC.@Organisation</a> | Competitor's organisation                    |

**Element: Competition /Result /Competitor /Composition /Athlete (0,N)**

Only include current athlete in a team, not all team members

| Attribute | M/O | Value                        | Description   |
|-----------|-----|------------------------------|---|
| Code      | M   | S(20) with no leading zeroes | Athletes ID   |
| Order     | M   | Numeric 0                    | Order of the athletes within the team. This is the same as the athlete group.   |
| Bib       | O   | S(5)                         | Bib number.<br>In case of a team member it will be constructed from team's bib and the order within the team (e.g.: for team event: '11-2' means team with bib 11 and this is the second jumper of the team). |

**Element: Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (1,N)**

Team member extended result.

| Type             | Code       | Pos          | Description  |
|------------------|------------|--------------|--|
| ER               | PTS        | N/A          | Element Expected:<br>When data is available only in team competition (but not team training or team trials). |
| <b>Attribute</b> | <b>M/O</b> | <b>Value</b> | <b>Description</b>   |



|    |                  |            |                         |   |
|----|------------------|------------|-------------------------|---|
|    | Value            | M          | Numeric<br>##0.0        | Jump points for the athlete.  |
|    | Rank             | M          | S(2)                    | Rank based on points within the group.  |
|    | RankEqual        | O          | S(1)                    | Send 'Y' if points rank is equaled else not sent.   |
| ER |                  | DIST       | N/A                     | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | Numeric<br>##0.0        | Jump distance in metres.  |
|    | Value2           | O          | Numeric<br>##0.0        | Jump distance points. Can be negative.  |
|    | Rank             | O          | String                  | Jump distance rank of all competitors (only send in training and trials).                                       |
|    | RankEqual        | O          | S(1)                    | Send 'Y' if distance rank is equaled (only send in training and trials).  |
| ER |                  | SPEED      | N/A                     | Element Expected:<br>When data is available only in team competition  |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | Numeric<br>##0.0        | Maximum speed in kmh.   |
|    | Rank             | O          | String                  | Speed rank of all competitors (only send in training and trials).   |
|    | RankEqual        | O          | S(1)                    | Send 'Y' if speed rank is equaled (only send in training and trials).   |
| ER |                  | IRF        | N/A                     | Element Expected:<br>When data is available only in team competition (but not team training or team trials).    |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | S(1)                    | Send 'Y' if in run fall else do not send.   |
| ER |                  | FALL       | N/A                     | Element Expected:<br>If applicable  |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | S(1)                    | Send 'Y' if a fall (not IRF)  |
| ER |                  | IRM_IND    | N/A                     | Element Expected:<br>If applicable and only for individuals in team events (not trial) if athlete disqualified. |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | <a href="#">SC @IRM</a> | Send IRM code.  |
| ER |                  | IRM_RULE   | N/A                     | Element Expected:<br>If applicable.   |
|    | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>            | <b>Description</b>  |
|    | Value            | M          | String                  | Send rule number if disqualified.   |
|    | Value2           | O          | String                  | Send rule description if disqualified.  |



|        |                    |            |   |   |
|--------|--------------------|------------|---|---|
| JUDGE  | A, B, C, D, E, TOT | S(1)       | Code Description:<br>Send Judge Position (A..E) or TOT for total judge score.<br>Pos Description:<br>Judge order 1..5 or 6 for TOT.<br>Element Expected:<br>When data is available only in team competition (but not team training or team trials). |   |
|        | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|        | Value              | M          | Numeric<br>#0.0   | Judge score.  |
|        | Discard            | O          | S(1)  | Send 'Y' if this score is discarded else do not send.   |
| COMPEN | GATE_NUM           | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).  |   |
|        | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|        | Value              | M          | Numeric<br>#0   | Gate number matching @Pos in DT_CONFIG.   |
|        | Value2             | O          | Numeric<br>#0.0 or -#0.0  | Gate compensation points<br>Send compensation points if applicable. Not sent when jumping from base gate. |
| COMPEN | WIND_SPEED         | N/A        | Element Expected:<br>When data is available (but not training or trials).   |   |
|        | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|        | Value              | M          | Numeric<br>#0.00 or -#0.00  | Wind speed.   |
|        | Value2             | M          | Numeric<br>#0.0 or -#0.0  | Wind compensation points.   |
| COMPEN | TOT                | N/A        | Element Expected:<br>When data is available only in team competition (but not team training or team trials).  |   |
|        | <b>Attribute</b>   | <b>M/O</b> | <b>Value</b>  | <b>Description</b>  |
|        | Value              | M          | Numeric<br>#0.0 or -#0.0  | Total compensation.   |

### 2.3.4.6 Message Sort

Sort by Result @StartSortOrder.



## 2.3.5 Cumulative Results

### 2.3.5.1 Description

The Cumulative Results is a message containing the cumulative results for the competitors in a group of units either in a single phase or over a number of phases. This message is used when the competitor scores accumulate over the different units.

In Ski Jumping the Cumulative Results message is used to send the cumulative results of the competition. The message does not apply in Nordic Combined.

### 2.3.5.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                            | Comment  |
|-----------------|----------------------------------|--|
| CompetitionCode | <a href="#">CC_@Competition</a>  | Unique ID for competition  |
| DocumentCode    | <a href="#">CC_@Phase</a>        | Full RSC of the phase, send according to the ODF Common Codes document.<br>Note that this message is not applicable to trainings or trials.<br>Not applicable in Nordic Combined |
| DocumentSubcode | N/A                              | N/A  |
| DocumentType    | DT_CUMULATIVE_RESULT             | Cumulative Results message   |
| DocumentSubtype | N/A                              | N/A  |
| Version         | 1..V                             | Version number associated to the message's content. Ascendant number   |
| ResultStatus    | <a href="#">CC_@ResultStatus</a> | It indicates the status of the results<br>START_LIST<br>LIVE after each athlete completes a jump<br>INTERMEDIATE after round<br>OFFICIAL<br>UNOFFICIAL<br>PROTESTED              |
| FeedFlag        | "P"-Production<br>"T"-Test       | Test message or production message.  |
| Date            | Date                             | Date when the message is generated, expressed in the local time zone where the message was produced.   |
| Time            | Time                             | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.  |
| LogicalDate     | Date                             | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight.<br>See full explanation in ODF Foundation.     |
| Source          | <a href="#">SC_@Source</a>       | Code indicating the system which generated the message.  |

### 2.3.5.3 Trigger and Frequency

- \* Send when the start list of the first unit is sent (START\_LIST)
- \* Send after each athlete completes a jump (LIVE)
- \* Send after round (INTERMEDIATE)
- \* Send after the last round is complete (UNOFFICIAL / OFFICIAL as appropriate)

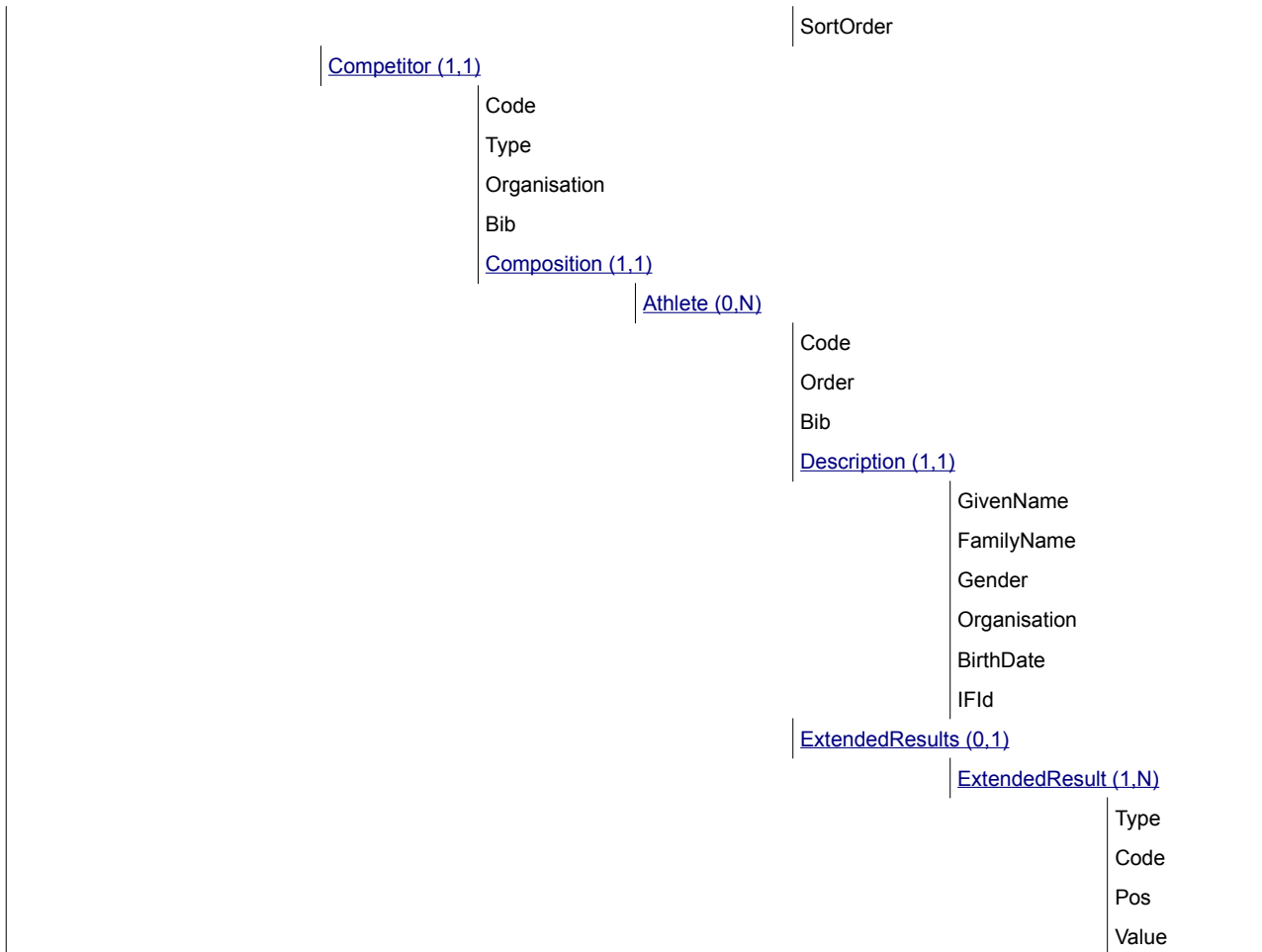




### 2.3.5.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                             | Level 3                                | Level 4                          | Level 5                      | Level 6           | Level 7 | Level 8 |
|-----------------------------------|-------------------------------------|--|----------------------------------|------------------------------|-------------------|---------|---------|
| <a href="#">Competition (0,1)</a> |                                     |  |                                  |                              |                   |         |         |
|                                   | Gen                                 |  |                                  |                              |                   |         |         |
|                                   | Sport                               |  |                                  |                              |                   |         |         |
|                                   | Codes                               |  |                                  |                              |                   |         |         |
|                                   | <a href="#">ExtendedInfos (0,1)</a> |  |                                  |                              |                   |         |         |
|                                   |                                     | <a href="#">Progress (0,1)</a>         |                                  |                              |                   |         |         |
|                                   |                                     |  | LastUnit                         |                              |                   |         |         |
|                                   |                                     | <a href="#">SportDescription (0,1)</a> |                                  |                              |                   |         |         |
|                                   |                                     |  | DisciplineName                   |                              |                   |         |         |
|                                   |                                     |  | EventName                        |                              |                   |         |         |
|                                   |                                     |  | SubEventName                     |                              |                   |         |         |
|                                   |                                     |  | Gender                           |                              |                   |         |         |
|                                   |                                     | <a href="#">VenueDescription (0,1)</a> |                                  |                              |                   |         |         |
|                                   |                                     |  | Venue                            |                              |                   |         |         |
|                                   |                                     |  | VenueName                        |                              |                   |         |         |
|                                   |                                     |  | Location                         |                              |                   |         |         |
|                                   |                                     |  | LocationName                     |                              |                   |         |         |
|                                   | <a href="#">Result (1,N)</a>        |  |                                  |                              |                   |         |         |
|                                   |                                     | Rank                                   |                                  |                              |                   |         |         |
|                                   |                                     | RankEqual                              |                                  |                              |                   |         |         |
|                                   |                                     | ResultType                             |                                  |                              |                   |         |         |
|                                   |                                     | Result                                 |                                  |                              |                   |         |         |
|                                   |                                     | IRM                                    |                                  |                              |                   |         |         |
|                                   |                                     | Diff                                   |                                  |                              |                   |         |         |
|                                   |                                     | SortOrder                              |                                  |                              |                   |         |         |
|                                   |                                     | <a href="#">ResultItems (0,1)</a>      |                                  |                              |                   |         |         |
|                                   |                                     |  | <a href="#">ResultItem (1,N)</a> |                              |                   |         |         |
|                                   |                                     |  |                                  | Unit                         |                   |         |         |
|                                   |                                     |  |                                  | Order                        |                   |         |         |
|                                   |                                     |  |                                  | <a href="#">Result (1,1)</a> |                   |         |         |
|                                   |                                     |  |                                  |                              | Rank              |         |         |
|                                   |                                     |  |                                  |                              | RankEqual         |         |         |
|                                   |                                     |  |                                  |                              | ResultType        |         |         |
|                                   |                                     |  |                                  |                              | Result            |         |         |
|                                   |                                     |  |                                  |                              | IRM               |         |         |
|                                   |                                     |  |                                  |                              | QualificationMark |         |         |



### 2.3.5.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

| Element: Competition /ExtendedInfos /Progress (0,1) |     |                          |   |
|---|-----|--------------------------|---|
| Attribute   | M/O | Value                    | Description   |
| LastUnit  | O   | <a href="#">CC @Unit</a> | Send the full RSC of the most recently completed unit or current unit if in progress included in the message. |

| Element: Competition /ExtendedInfos /SportDescription (0,1) |  |  |  |
|---|--|--|--|
|---|--|--|--|



| Attribute      | M/O | Value           | Description  |
|----------------|-----|-----------------|--|
| DisciplineName | M   | S(40)           | Discipline ENG Description (not code) from Common Codes                              |
| EventName      | M   | S(40)           | Event ENG Description (not code) from Common Codes.                                  |
| SubEventName   | M   | S(40)           | Phase ENG Description (not code) from Common Codes. Only include if in single phase. |
| Gender         | M   | CC @SportGender | Gender code for the event unit   |

**Element: Competition /ExtendedInfos /VenueDescription (0,1)**

| Attribute    | M/O | Value                         | Description   |
|--------------|-----|-------------------------------|---|
| Venue        | M   | <a href="#">CC @VenueCode</a> | Venue Code  |
| VenueName    | M   | S(25)                         | Venue ENG Description (not code) from Common Codes    |
| Location     | M   | <a href="#">CC @Location</a>  | Location code   |
| LocationName | M   | S(30)                         | Location ENG Description (not code) from Common Codes |

**Element: Competition /Result (1,N)**

For any cumulative results message, there should be at least one competitor being awarded a cumulative result after one event unit or phase.

| Attribute  | M/O | Value                          | Description   |
|------------|-----|--------------------------------|---|
| Rank       | O   | S(2)                           | Rank of the competitor in the cumulative result   |
| RankEqual  | O   | S(1)                           | Identifies if a rank has been equalled. Send Y if applicable else not sent.   |
| ResultType | O   | <a href="#">SC @ResultType</a> | Type of the @Result attribute   |
| Result     | O   | Numeric<br>###0.0              | Cumulative result.<br>Send when the @ResultType is POINTS.  |
| IRM        | O   | <a href="#">SC @IRM</a>        | Invalid result mark (IRM) for the cumulative result if applicable. Only send where @ResultType is IRM   |
| Diff       | O   | Numeric<br>###0.0              | Cumulative points behind the leader.<br>Send 0.0 for the leader.  |
| SortOrder  | M   | Numeric                        | This attribute is a sequential number with the order of the results for the cumulative result, 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. |

**Element: Competition /Result /ResultItems /ResultItem (1,N)**

Identifier of unit, for the schedule item to which it is going to be included the result summary. ResultItem /Result will be for one particular previous unit.

| Attribute | M/O | Value                           | Description                                    |
|-----------|-----|---------------------------------|--|
| Unit      | M   | Full RSC Unit or Full RSC Phase | Full RSC                                       |
| Order     | M   | Numeric<br>0                    | Logical order of the sub-units, chronological. |

**Element: Competition /Result /ResultItems /ResultItem /Result (1,1)**



| Attribute         | M/O | Value                                 | Description   |
|-------------------|-----|---------------------------------------|---|
| Rank              | O   | S(2)                                  | Rank of the competitor in the result for the phase identified by @Unit at /ResultItems /ResultItem.   |
| RankEqual         | O   | S(1)                                  | Identifies if a rank has been equalled. Send Y if applicable else not sent.   |
| ResultType        | O   | <a href="#">SC @ResultType</a>        | Type of the @Result attribute for the unit or phase identified by /ResultItems /ResultItem.   |
| Result            | O   | Numeric<br>###0.0                     | The result of the competitor for the event unit or phase identified by /ResultItems /ResultItem.<br>Send when the @ResultType is POINTS.          |
| IRM               | O   | <a href="#">SC @IRM</a>               | The invalid result mark, in case it is assigned for the event unit identified by /ResultItems /ResultItem.<br>Send in the case @ResultType is IRM |
| QualificationMark | O   | <a href="#">SC @QualificationMark</a> | The code which indicates the competitor is qualified for the next round.  |
| SortOrder         | M   | Numeric<br>#0                         | Used to sort all results in an unit or phase identified by /ResultItems /ResultItem.  |

**Element: Competition /Result /Competitor (1,1)**

| Attribute    | M/O | Value                            | Description               |
|--------------|-----|----------------------------------|---------------------------|
| Code         | M   | S(20) with no leading zeroes     | Competitor's ID           |
| Type         | M   | S(1)                             | A for athlete, T for team |
| Organisation | M   | <a href="#">CC @Organisation</a> | Competitor's organisation |
| Bib          | O   | S(2)                             | Bib number                |

**Element: Competition /Result /Competitor /Composition /Athlete (0,N)**

| Attribute | M/O | Value                        | Description   |
|-----------|-----|------------------------------|---|
| Code      | M   | S(20) with no leading zeroes | Athlete's ID  |
| Order     | M   | Numeric                      | Order attribute used to sort team members in a team or 1 if single athlete.   |
| Bib       | O   | S(5)                         | Athlete's bib number.<br>In case of a team member it will be constructed from team's bib and the order within the team.<br>(e.g.: for team event: '11-2' means team with bib 11 and this is the second jumper of the team). |

**Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1)**

**Athletes extended information.**

| Attribute  | M/O | Value                            | Description                             |
|------------|-----|----------------------------------|---|
| GivenName  | O   | S(25)                            | Given name in WNPA format (mixed case)  |
| FamilyName | M   | S(25)                            | Family name in WNPA format (mixed case) |
| Gender     | M   | <a href="#">CC @PersonGender</a> | Gender of the athlete                   |



|              |   |                                  |   |
|--------------|---|----------------------------------|---|
| Organisation | M | <a href="#">CC @Organisation</a> | Athletes' organisation  |
| BirthDate    | O | Date                             | Birth date (example: YYYY-MM-DD). Must include if the data is available |
| IFId         | O | S(16)                            | International Federation ID   |

**Element: Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (1,N)**  
**Team member's or individual athlete's extended result, depending on whether Competitor @Type="T" or Competitor @Type="A".**

| Type | Code             | Pos        | Description  |
|------|------------------|------------|--|
| ER   | CUM_TOT          | N/A        | Element Expected:<br>When data is available in the team competition. |
|      | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>   |
|      | Value            | M          | Numeric<br>###0.0  |
|      |                  |            | <b>Description</b>   |
|      |                  |            | Cumulative points for the individual in the team competition.        |

### Sample (Team)

```
<Result Rank="1" ResultType="POINTS" Result="1041.1" SortOrder="1">
  <ResultItems>
    <ResultItem Unit="SJPMLHTEAM4-----FNL-0001SJ--">
      <Result Rank="1" ResultType="POINTS" Result="519.0" QualificationMark="Q" SortOrder="1" />
    </ResultItem>
    <ResultItem Unit="SJPMLHTEAM4-----FNL-0002SJ--">
      <Result Rank="2" ResultType="POINTS" Result="522.1" SortOrder="2" />
    </ResultItem>
  </ResultItems>
  <Competitor Code="SJMLHTEAM4-GER01" Type="T" Bib="11" Organisation="GER" >
    <Description TeamName="Germany" />
    <Composition>
      <Athlete Code="2028758" Bib="11-1" Order="1">
        <Description GivenName="Jon" FamilyName="Smith" Gender="M" Organisation="GER" BirthDate="1994-12-15" />
        <ExtendedResult Type="ER" Code="CUM_TOT" Value="121.0" >
      </Athlete>
      <Athlete Code="2028738" Bib="11-2" Order="2">
        <Description GivenName="Jon" FamilyName="Black" Gender="M" Organisation="GER" BirthDate="1993-12-15" />
        <ExtendedResult Type="ER" Code="CUM_TOT" Value="122.5" >
      </Athlete>
      <Athlete Code="2028740" Bib="11-3" Order="3">
        <Description GivenName="Jack" FamilyName="Jones" Gender="M" Organisation="GER" BirthDate="1993-11-15" />
        <ExtendedResult Type="ER" Code="CUM_TOT" Value="118.0" >
      </Athlete>
      <Athlete Code="2028756" Bib="11-4" Order="4">
        <Description GivenName="Bill" FamilyName="Towner" Gender="M" Organisation="GER" BirthDate="1992-12-15" />
        <ExtendedResult Type="ER" Code="CUM_TOT" Value="120.5" >
      </Athlete>
    </Composition>
  </Competitor>
```

### Sample (Individual)



```
<Result Rank="2" ResultType="POINTS" Result="246.2" SortOrder="2">
  <ResultItems>
    <ResultItem Unit="SJPWNH-----FNL-0001SJ--">
      <Result Rank="5" ResultType="POINTS" Result="120.2" QualificationMark="Q" SortOrder="5" />
    </ResultItem>
    <ResultItem Unit="SJPWNH-----FNL-0002SJ--">
      <Result Rank="1" ResultType="POINTS" Result="126.0" SortOrder="1" />
    </ResultItem>
  </ResultItems>
  <Competitor Code="2037788" Type="A" Organisation="GER" >
    <Composition>
      <Athlete Code="2037788" Bib="28" Order="1">
        <Description GivenName="Jane" FamilyName="Smith" Gender="M" Organisation="GER" BirthDate="1994-12-15" />
      </Athlete>
    </Composition>
  </Competitor>
</Result>
```

### 2.3.5.6 Message Sort

The ResultItems should be ordered in the same order in which they took place, earliest to latest. Result @SortOrder will be the attribute used to sort the results.

During a unit (particularly units where athletes participate one-by-one) the order should be:

- 1) All athletes finished the current unit ordered by overall rank
- 2) All athletes on course (in the order of their result at the intermediate; in case of several intermediates from the one further down the course to the one nearest to the start)
- 3) All athlete still to start in the current unit (start order)
- 4) All athletes not qualified, but having a score from previous units
- 5) All athletes with IRM (sorting according to Discipline/ORIS standard order)



## 2.3.6 Event Final Ranking

### 2.3.6.1 Description

The event final ranking is a message containing the final results and ranking at the completion of one particular event, either for individual athletes or for aggregated athletes.

The final ranking message is a generic message for all sports, including the full event final result for all competitors who were either ranked, got an Invalid Rank Mark (disqualified, etc.), or both.

### 2.3.6.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                            | Comment  |
|-----------------|----------------------------------|--|
| CompetitionCode | <a href="#">CC_@Competition</a>  | Unique ID for competition  |
| DocumentCode    | <a href="#">CC_@Event</a>        | Sent for all the competition events, full RSC of the Event<br>One message is sent for each event   |
| DocumentType    | DT_RANKING                       | Event Final ranking message  |
| Version         | 1..V                             | Version number associated to the message's content. Ascendant number   |
| ResultStatus    | <a href="#">CC_@ResultStatus</a> | Result status, indicates whether the data is official or partial.<br>PARTIAL<br>OFFICIAL   |
| FeedFlag        | "P"-Production<br>"T"-Test       | Test message or production message.  |
| Date            | Date                             | Date when the message is generated, expressed in the local time zone where the message was produced.   |
| Time            | Time                             | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.  |
| LogicalDate     | Date                             | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight.<br>See full explanation in ODF Foundation. |
| Source          | <a href="#">SC_@Source</a>       | Code indicating the system which generated the message.  |

### 2.3.6.3 Trigger and Frequency

This message is only triggered after a unit which affects the final ranking is official and that ranking is not subject to change.

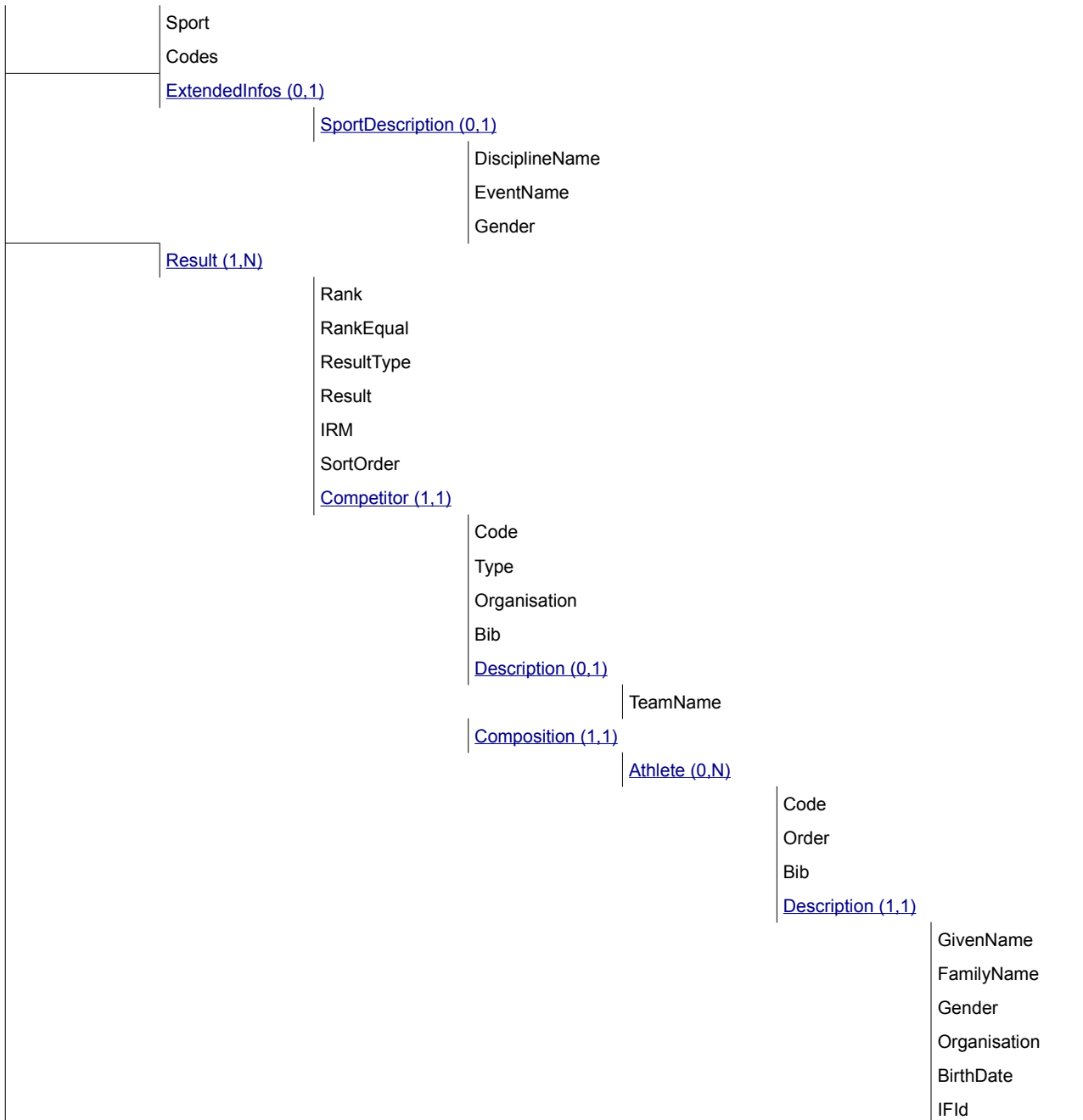
Send as PARTIAL after Qualification and again after the First Round of the Final

Trigger also after any change.

### 2.3.6.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2 | Level 3 | Level 4 | Level 5 | Level 6 | Level 7 |
|-----------------------------------|---------|---------|---------|---------|---------|---------|
| <a href="#">Competition (0.1)</a> |         |         |         |         |         |         |
|                                   | Gen     |         |         |         |         |         |



### 2.3.6.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the |





|       |   |       |  |
|-------|---|-------|--|
|       |   |       | message  |
| Sport | O | S(20) | Version of the Sport Data Dictionary applicable to the message |
| Codes | O | S(20) | Version of the Codes applicable to the message                 |

**Element: Competition /ExtendedInfos /SportDescription (0,1)**

**Sport Description in text**

| Attribute      | M/O | Value           | Description  |
|----------------|-----|-----------------|--|
| DisciplineName | M   | S(40)           | Discipline ENG Description (not code) from Common Codes                                      |
| EventName      | M   | S(40)           | Event ENG Description (not code) from Common Codes. Must be included if it is a single event |
| Gender         | M   | CC @SportGender | Gender code for the event unit.  |

**Element: Competition /Result (1,N)**

For any event final ranking message, there should be at least one competitor being awarded a result for the event.

| Attribute  | M/O | Value                          | Description   |
|------------|-----|--------------------------------|---|
| Rank       | O   | String                         | Final rank of the competitor in the corresponding event .It is optional because the competitor can have an IRM.   |
| RankEqual  | O   | S(1)                           | Identifies if a rank has been equalled. Send Y if applicable else not sent.   |
| ResultType | O   | <a href="#">SC @ResultType</a> | Type of the @Result attribute   |
| Result     | O   | Numeric<br>###0.0              | Final result for the competitor. Do not send qualification result.  |
| IRM        | O   | <a href="#">SC @IRM</a>        | Send if the competitor has an invalid result mark (IRM)   |
| SortOrder  | M   | Numeric                        | This attribute is a sequential number with the order of the results for the 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. |

**Element: Competition /Result /Competitor (1,1)**

| Attribute    | M/O | Value                            | Description  |
|--------------|-----|----------------------------------|--|
| Code         | M   | S(20) with no leading zeroes     | Competitor's ID. "NO_AWARD" in the case where there is no competitor in the rank due to IRM. |
| Type         | M   | S(1)                             | A for athlete, T for team  |
| Organisation | O   | <a href="#">CC @Organisation</a> | Competitor's organisation if known   |
| Bib          | O   | S(2)                             | Competitor Bib   |

**Element: Competition /Result /Competitor /Description (0,1)**

| Attribute | M/O | Value | Description                               |
|-----------|-----|-------|---|
| TeamName  | M   | S(73) | Name of the team. Only applies for teams. |

**Element: Competition /Result /Competitor /Composition /Athlete (0,N)**

| Attribute | M/O | Value | Description |
|-----------|-----|-------|-------------|
|-----------|-----|-------|-------------|



|       |   |                              |   |
|-------|---|------------------------------|---|
| Code  | M | S(20) with no leading zeroes | Athlete's ID, corresponding to an individual athlete or a team member.<br>Team members should be participating in the event.  |
| Order | M | Numeric #0                   | Order attribute used to sort team members in a team (if Competitor @Type="T") or 1 if Competitor @Type="A".   |
| Bib   | O | S(5)                         | Bib number.<br>In case of a team member it will be constructed from team's bib and the order within the team (e.g.: for team event: '11-2' means team with bib 11 and this is the second jumper of the team). |

| Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1) |     |                                  |   |
|---|-----|----------------------------------|---|
| Attribute   | M/O | Value                            | Description   |
| GivenName   | O   | S(25)                            | Given name in WNPA format (mixed case)                                  |
| FamilyName  | M   | S(25)                            | Family name in WNPA format (mixed case)                                 |
| Gender  | M   | <a href="#">CC @PersonGender</a> | Gender of the athlete   |
| Organisation  | M   | <a href="#">CC @Organisation</a> | Athletes' organisation  |
| BirthDate   | O   | Date                             | Birth date (example: YYYY-MM-DD). Must include if the data is available |
| IFId  | O   | S(16)                            | International Federation ID   |

### Sample (Biathlon)

```
<Result Rank="16" ResultType="POINTS" Result="247.4" SortOrder="16" >
  <Competitor Type="A" Code="1067129" Organisation="SUI" >
    <Composition>
      <Athlete Code="1067129" Order="1" />
      <Description GivenName="James" FamilyName="Black" Gender="M" Organisation="SUI" BirthDate="1994-12-18" />
    </Composition>
  </Competitor>
</Result>
<Result Rank="17" ResultType="POINTS" Result="246.6" SortOrder="17" >
  <Competitor Type="A" Code="1090447" Organisation="NZL" >
    <Composition>
      <Athlete Code="1090447" Order="1">
        <Description GivenName="Jon" FamilyName="Smith" Gender="M" Organisation="NZL" BirthDate="1994-12-15" />
      </Athlete>
    </Composition>
  </Competitor>
</Result>
```

### 2.3.6.6 Message Sort

Sort by Result @SortOrder

## 2.3.7 Configuration

### 2.3.7.1 Description

The Configuration is a message containing general configuration.

Ideally the configuration should be provided before competition. However, it may be possible that the configuration for one event, phase or event unit is not known in advance.

In Ski Jumping discipline and Ski Jumping part of Nordic Combined, DT\_CONFIG is generated at Event level and at Unit level.

\* At Event level, the DocumentCode is the Event RSC and the content is hill data.

\* At Unit level, the DocumentCode is the Unit RSC and the content is qualification criteria for the specific Unit, if qualification criteria are applied.

### 2.3.7.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                           | Comment   |
|-----------------|---------------------------------|---|
| CompetitionCode | <a href="#">CC @Competition</a> | Unique ID for competition   |
| DocumentCode    | CC @Event<br>CC @Unit           | Send one message per unit with qualification criteria (only in SJP and First Round).<br>Send one message per event with hill information (in SJP and NCB).<br>Note: Even if the hill changes due to weather the RSC remains the same. |
| DocumentType    | DT_CONFIG                       | Configuration message   |
| Version         | 1..V                            | Version number associated to the message's content. Ascendant number  |
| FeedFlag        | "P"-Production<br>"T"-Test      | Test message or production message.   |
| Date            | Date                            | Date when the message is generated, expressed in the local time zone where the message was produced.  |
| Time            | Time                            | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.   |
| LogicalDate     | Date                            | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight.<br>See full explanation in ODF Foundation.  |
| Source          | <a href="#">SC @Source</a>      | Code indicating the system which generated the message.   |

### 2.3.7.3 Trigger and Frequency

The message is sent prior to any ODF Sports message, if requested by one discipline (ODF Sport Data Dictionary).

Trigger also after any major change, but considering that, if possible, the configuration for one event, phase or event unit must be provided before the start list.

If a DT\_CONFIG message is sent after a DT\_RESULT in a related unit then the next version of DT\_RESULT must be sent immediately.



### 2.3.7.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                       | Level 3                      | Level 4                              | Level 5 |
|-----------------------------------|-------------------------------|------------------------------|--------------------------------------|---------|
| <a href="#">Competition (0.1)</a> |                               |                              |                                      |         |
|                                   | Gen                           |                              |                                      |         |
|                                   | Sport                         |                              |                                      |         |
|                                   | Codes                         |                              |                                      |         |
|                                   | <a href="#">Configs (1.1)</a> |                              |                                      |         |
|                                   |                               | <a href="#">Config (1.N)</a> |                                      |         |
|                                   |                               |                              | Unit                                 |         |
|                                   |                               |                              | <a href="#">ExtendedConfig (1.N)</a> |         |
|                                   |                               |                              |                                      | Type    |
|                                   |                               |                              |                                      | Code    |
|                                   |                               |                              |                                      | Pos     |
|                                   |                               |                              |                                      | Value   |

### 2.3.7.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

| Element: Competition /Configs /Config (1,N) |     |                       |  |
|---|-----|-----------------------|--|
| Attribute                                   | M/O | Value                 | Description  |
| Unit  | M   | CC @Unit<br>CC @Event | Full RSC.<br>RSC is the Event RSC when DocumentCode is at Event level<br>RSC is the Unit RSC when DocumentCode is at Unit level. |

| Element: Competition /Configs /Config /ExtendedConfig (1,N) |                  |            |   |
|---|------------------|------------|---|
| Type  | Code             | Pos        | Description   |
| HILL  | HILL_TYPE        | N/A        | Element Expected:<br>Always in event level message. |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  |
|   | Value            | M          | <a href="#">SC @HillType</a>                        |
|   | Description      |            | Hill type (Normal Hill or Large Hill).              |
| HILL  | HILL_SIZE        | N/A        | Element Expected:<br>Always in event level message. |
|   | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  |
|   | Value            | M          | Numeric<br>##0                                      |
|   | Description      |            | Hill size in metres.                                |



|  |                  |                  |                                 |   |
|--|------------------|------------------|---------------------------------|---|
| HILL   |                  | HILL_SIZE_95     | N/A                             | Element Expected:<br>Always in event level message.   |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>###0.0<br>or<br>###0 | 95% of the hill size (HS) in metres.<br>Use decimal point only when 95% of Hill Size<br>is measured to the level of decimeters.       |
| HILL   |                  | K_POINT          | N/A                             | Element Expected:<br>Always in event level message.   |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>##0                  | K-point in metres.  |
| HILL   |                  | GATE_FACTOR      | N/A                             | Element Expected:<br>Always in event level message.   |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>#0.00                | Gate factor (points per metre).   |
| HILL   |                  | METRE_VALUE      | N/A                             | Element Expected:<br>Always in event level message.   |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>0.0                  | Metre value (points per metre).   |
| HILL   |                  | WIND_FACTOR      | S(1)                            | Pos Description:<br>Send H for Head Wind Factor and T for Tail<br>Wind Factor.<br>Element Expected:<br>Always in event level message. |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>#0.00                | Wind factor in points per m/s   |
| HILL   |                  | GATE             | Numeric<br>#0                   | Pos Description:<br>Send from 1...n to identify each gate.<br>Element Expected:<br>Always in event level message.                     |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | S(5)                            | The official number of the gate.  |
| <b>Sub Element: Competition /Configs /Config /ExtendedConfig /ExtendedConfigItem<br/>Expected Always</b> |                  |                  |                                 |   |
|  | <b>Attribute</b> | <b>Value</b>     | <b>Description</b>              |   |
|  | Code             | IR               |                                 |   |
|  | Pos              | N/A              |                                 |   |
|  | Value            | Numeric<br>#0.00 | In-run length of the gate.      |   |
| NC   |                  | PTS_MIN          | N/A                             | Element Expected:<br>Always for Nordic Combined.  |
|  | <b>Attribute</b> | <b>M/O</b>       | <b>Value</b>                    | <b>Description</b>  |
|  | Value            | M                | Numeric<br>##0                  | Points per minute calculation.  |



|               |                  |            |   |  |
|---------------|------------------|------------|---|--|
| NC            | SEC_PTS          | N/A        | Element Expected:<br>Always for Nordic Combined.  |  |
|               | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>   |
|               | Value            | M          | Numeric   | Seconds per point calculation.                                 |
| QUALIFICATION | FROM_RANK        | N/A        | Element Expected:<br>When applicable, send by unit in SJP<br>Qualification and First Round  |  |
|               | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>   |
|               | Value            | M          | Numeric<br>#0   | Send the qualifying rank to indicate first rank<br>to qualify. |
| QUALIFICATION | TO_RANK          | N/A        | Element Expected:<br>When applicable, send by unit in SJP<br>Qualification and First Round. |  |
|               | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>   |
|               | Value            | M          | Numeric<br>#0   | Send the qualifying rank to indicate last rank<br>to qualify.  |
| QUALIFICATION | QUAL_RULE        | N/A        | Element Expected:<br>For SJP Qualification and 1st Round.                                   |  |
|               | <b>Attribute</b> | <b>M/O</b> | <b>Value</b>  | <b>Description</b>   |
|               | Value            | M          | SC @QualRule  | Send the code for the qualification rule.                      |

**Sample (Unit level message Document code is at Unit Level)**

```
<Configs>
<Config Unit="SJPMNH-----QUAL0001SJ--">
  <ExtendedConfig Type="QUALIFICATION" Code="FROM_RANK" Value="1" />
  <ExtendedConfig Type="QUALIFICATION" Code="TO_RANK" Value="50" />
  <ExtendedConfig Type="QUALIFICATION" Code="QUAL_RULE" Value="TOP50" />
</Config>
```

**Sample (Event level message Document code at Event Level)**



```
<Configs>
  <Config Unit="SJPMNH-----">
    <ExtendedConfig Type="HILL" Code="HILL_TYPE" Value="NH" />
    <ExtendedConfig Type="HILL" Code="HILL_SIZE" Value="101" />
    <ExtendedConfig Type="HILL" Code="HILL_SIZE_95" Value="96" />
    <ExtendedConfig Type="HILL" Code="K_POINT" Value="95" />
    <ExtendedConfig Type="HILL" Code="METRE_VALUE" Value="2.0" />
    <ExtendedConfig Type="HILL" Code="GATE_FACTOR" Value="6.36" />
    <ExtendedConfig Type="HILL" Code="WIND_FACTOR" Pos="H" Value="7.00" />
    <ExtendedConfig Type="HILL" Code="WIND_FACTOR" Pos="T" Value="3.00" />
    <ExtendedConfig Type="HILL" Code="GATE" Pos="1" Value="01" >
      <ExtendedConfigItem Code="IR" Value="69.50" />
    </ExtendedConfig>
    <ExtendedConfig Type="HILL" Code="GATE" Pos="2" Value="02" >
      <ExtendedConfigItem Code="IR" Value="70.00" />
    </ExtendedConfig>
    <ExtendedConfig Type="HILL" Code="GATE" Pos="3" Value="03" >
      <ExtendedConfigItem Code="IR" Value="70.50" />
    </ExtendedConfig>
    <ExtendedConfig Type="HILL" Code="GATE" Pos="4" Value="04" >
      <ExtendedConfigItem Code="IR" Value="71.00" />
    </ExtendedConfig>
  ...
</Config>
```

### 2.3.7.6 Message Sort

There is no general message sorting rule.



## 2.3.8 Weather conditions

### 2.3.8.1 Description

The Weather Conditions is a message containing the current weather conditions in the venue.

### 2.3.8.2 Header Values

The following table describes the message header attributes.

| Attribute       | Value                           | Comment   |
|-----------------|---------------------------------|---|
| CompetitionCode | <a href="#">CC @Competition</a> | Unique ID for competition   |
| DocumentCode    | <a href="#">CC @Discipline</a>  | Full RSC at discipline level  |
| DocumentSubcode | <a href="#">CC @Location</a>    | Location code (venue level)   |
| DocumentType    | DT_WEATHER                      | Weather conditions in the venue.  |
| Version         | 1..V                            | Version number associated to the message's content. Ascendant number  |
| FeedFlag        | "P"-Production<br>"T"-Test      | Test message or production message.   |
| Date            | Date                            | Date when the message is generated, expressed in the local time zone where the message was produced.  |
| Time            | Time                            | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.   |
| LogicalDate     | Date                            | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation. |
| Source          | <a href="#">SC @Source</a>      | Code indicating the system which generated the message.   |

### 2.3.8.3 Trigger and Frequency

The message is sent for each session:

\* 30 - 60 minutes before the start of the session and then hourly until the end of the session

### 2.3.8.4 Message Structure

The following table defines the structure of the message.

| Level 1                           | Level 2                       | Level 3                          | Level 4  | Level 5 |
|-----------------------------------|-------------------------------|----------------------------------|----------|---------|
| <a href="#">Competition (0.1)</a> | Gen                           |                                  |          |         |
|                                   | Sport                         |                                  |          |         |
|                                   | Codes                         |                                  |          |         |
|                                   | <a href="#">Weather (1.1)</a> | Date                             |          |         |
|                                   |                               | <a href="#">Conditions (1.N)</a> |          |         |
|                                   |                               |                                  | Code     |         |
|                                   |                               |                                  | Humidity |         |





|                                   |  |  |       |
|-----------------------------------|--|--|-------|
| Wind_Direction                    |  |  |       |
| <a href="#">Condition (0,3)</a>   |  |  | Code  |
|                                   |  |  | Value |
| <a href="#">Temperature (0,N)</a> |  |  | Code  |
|                                   |  |  | Unit  |
|                                   |  |  | Value |
| <a href="#">Wind (0,N)</a>        |  |  | Code  |
|                                   |  |  | Unit  |
|                                   |  |  | Value |

### 2.3.8.5 Message Values

| Element: Competition (0,1) |     |       |  |
|----------------------------|-----|-------|--|
| Attribute                  | M/O | Value | Description  |
| Gen                        | O   | S(20) | Version of the General Data Dictionary applicable to the message |
| Sport                      | O   | S(20) | Version of the Sport Data Dictionary applicable to the message   |
| Codes                      | O   | S(20) | Version of the Codes applicable to the message                   |

| Element: Competition /Weather (1,1) |     |          |                             |
|-------------------------------------|-----|----------|-----------------------------|
| Attribute                           | M/O | Value    | Description                 |
| Date                                | M   | DateTime | Date/time of the conditions |

| Element: Competition /Weather /Conditions (1,N) |     |                                   |                               |
|---|-----|-----------------------------------|-------------------------------|
| Attribute                                       | M/O | Value                             | Description                   |
| Code  | M   | <a href="#">SC @WeatherPoint</a>  | Weather Points, send GEN only |
| Humidity  | O   | Numeric<br>##0                    | Humidity in %                 |
| Wind_Direction                                  | O   | <a href="#">CC @WindDirection</a> | Wind direction                |

| Element: Competition /Weather /Conditions /Condition (0,3) |     |   |  |
|--|-----|---|--|
| Send three times in the case of Winter conditions.         |     |   |  |
| Attribute  | M/O | Value   | Description  |
| Code   | M   | S(4)  | Weather condition type, send SKY and SNOW  |
| Value  | M   | CC @WeatherConditions<br>or<br>CC @SnowConditions | Codes that describe the Weather Condition.<br>Use CC @WeatherConditions for SKY<br>Use CC @SnowConditions for SNOW |

| Element: Competition /Weather /Conditions /Temperature (0,N) |  |  |  |
|--|--|--|--|
|--|--|--|--|



| If data available |     |                                     |   |
|-------------------|-----|-------------------------------------|---|
| Attribute         | M/O | Value                               | Description   |
| Code              | M   | S(4)                                | Temperature type, send AIR, SNOW                        |
| Unit              | M   | <a href="#">SC @TemperatureUnit</a> | Unit for temperature, send both Celsius and Fahrenheit. |
| Value             | M   | Numeric<br>##0.0 or<br>##0.0        | Temperature of the @Code.<br>Negative if applicable     |

| Element: Competition /Weather /Conditions /Wind (0,N) |     |                              |                               |
|---|-----|------------------------------|-------------------------------|
| Attribute   | M/O | Value                        | Description                   |
| Code  | M   | S(5)                         | Wind Speed, send SPEED        |
| Unit  | M   | <a href="#">SC @WindUnit</a> | Unit for Wind. Use MS and KMH |
| Value   | M   | Numeric<br>##0.0             | Wind speed                    |

### Sample (Weather)

```
<Weather Date="2006-02-06T13:00:00+01:00" >
  <Conditions Code="GEN" Humidity="49" Wind_Direction="SE">
    <Condition Code="SKY" Value="pc" />
    <Condition Code="SNOW" Value="hrd" />
    <Temperature Code="AIR" Unit="C" Value="2.8" />
    <Temperature Code="AIR" Unit="F" Value="37.0" />
    <Temperature Code="SNOW" Unit="C" Value="-2.4" />
    <Temperature Code="SNOW" Unit="F" Value="27.7" />
    <Wind Code="SPEED" Unit="KMH" Value="7.2" />
    <Wind Code="SPEED" Unit="MS" Value="2.0" />
  </Conditions>
</Weather>
```

### 2.3.8.6 Message Sort

There is no special sort order requirement for this message.



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WOG-2022-SJP-1.4 APP



### 3 Message Timeline

#### 3.1 Preparation Phase

| Trigger                                      | Message                                   | Status | D | E | P | S | U |
|--|---|--------|---|---|---|---|---|
| As soon as ODF operations start              | DT_CODES                                  |        |   |   |   |   |   |
| Periodically as soon as ODF operations start | DT_PARTIC                                 |        | x |   |   |   |   |
|  | DT_PARTIC_NAME                            |        | x |   |   |   |   |
|  | DT_SCHEDULE                               |        | x |   | o |   | o |
|  | DT_PDF C08 Competition Schedule (by VRM)  |        | x |   |   |   |   |
|  | DT_PDF C35 Competition Officials (by VRM) |        | x |   |   |   |   |

#### 3.2 Before competition

| Trigger   | Message   | Status     | D | E | P | S | U |
|---|---|------------|---|---|---|---|---|
| If there are changes in officials data  | DT_PDF C35 Competition Officials (by VRM)       |            | x |   |   |   |   |
| After Initial Download - after any competition schedule change  | DT_SCHEDULE_UPDATE                              |            | x |   | o |   | o |
|   | DT_PDF C08 Competition Schedule (by OVR)        |            | x |   |   |   |   |
| After Initial Download - as soon as Participant verification process finishes (C38/C39 process) or after any other change in participant's data | DT_PARTIC_UPDATE                                |            | x |   |   |   |   |
|   | DT_PARTIC_TEAM_UPDATE                           |            | x |   |   |   |   |
| 2 hours before the 1st Team Captains' meeting   | DT_PDF C30 Number of Entries by NOC             |            | x |   |   |   |   |
|   | DT_PDF C32A (Gender RSC level)                  |            | x |   |   |   |   |
| After the Draw/Team Captain's Meeting   | DT_CONFIG                                       |            |   | x | o |   |   |
|   | DT_RESULT                                       | START_LIST |   |   |   |   | x |
|   | DT_CUMULATIVE_RESULTS (competition rounds only) | START_LIST |   |   | x |   |   |
|   | DT_PDF C51xxx                                   |            |   |   | x |   | x |

#### 3.3 During competition

| Trigger                              | Message            | Status        | D | E | P | S | U |
|--------------------------------------|--------------------|---------------|---|---|---|---|---|
| At scheduled start time (-5 minutes) | DT_SCHEDULE_UPDATE | GETTING_READY | x |   | o |   | o |
| When competition starts              | DT_SCHEDULE_UPDATE | RUNNING       | x |   | o |   | o |



|   |  |      |  |  |   |  |  |   |
|---|--|------|--|--|---|--|--|---|
| When the unit starts and after every update | DT_RESULT  | LIVE |  |  |   |  |  | x |
|   | DT_CURRENT   |      |  |  |   |  |  | x |
|   | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | LIVE |  |  | x |  |  |   |

### 3.4 After competition

| Trigger  | Message  | Status       | D | E | P | S | U |
|--|--|--------------|---|---|---|---|---|
| When competition finishes (last athlete receives scores)                   | DT_SCHEDULE_UPDATE                                 | FINISHED     | x |   | o |   | o |
|  | DT_RESULT  | UNOFFICIAL   |   |   |   |   | x |
| When competition finishes in the first unit (last athlete receives scores) | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | INTERMEDIATE |   |   | x |   |   |
| When competition finishes in the last unit (last athlete receives scores)  | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | UNOFFICIAL   |   |   | x |   |   |
| When competition finishes (last athlete receives scores)                   | DT_PDF C73xx Results                               | UNOFFICIAL   |   |   |   |   | x |
| When there is a protest  | DT_RESULT  | PROTESTED    |   |   |   |   | x |
|  | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | PROTESTED    |   |   | x |   |   |
| After Training, Trial or Competition Round results units are approved      | DT_RESULT  | OFFICIAL     |   |   |   |   | x |
| Results are approved after first unit                                      | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | INTERMEDIATE |   |   | x |   |   |
| Results are approved after last unit                                       | DT_CUMULATIVE_RESULTS<br>(competition rounds only) | OFFICIAL     |   |   | x |   |   |
| Results are approved   | DT_PDF C73xx Results                               | OFFICIAL     |   |   |   |   | x |
| After qualification & first competition round                              | DT_RANKING   | PARTIAL      |   | x |   |   |   |
| After final round  | DT_RANKING   | OFFICIAL     |   | x |   |   |   |
| Before Victory/Venue Ceremony when results are official                    | DT_MEDALLISTS                                      | OFFICIAL     |   | x |   |   |   |
|  | DT_MEDALLISTS_DISCIPLINE                           |              | x |   |   |   |   |
|  | DT_MEDALS  |              | x |   |   |   |   |
|  | DT_PDF C92A, B, X Medallists                       | OFFICIAL     |   | x |   |   |   |
|  | DT_PDF C93 Medallists by Event                     |              | x |   |   |   |   |
|  | DT_PDF C95 Medal Standings                         |              | x |   |   |   |   |
| Use Sport Code (NEV)   | DT_PDF C97 FIS Nordic Events Medal Standings       |              | x |   |   |   |   |

Legend:

**D** Discipline; **E** Event; **P** Phase; **S** Session; **U** Unit  
**x** Sent on that level; **o** Includes info from that level



## 4 Document Control

| Version history |             |                                      |
|-----------------|-------------|--------------------------------------|
| Version         | Date        | Comments                             |
| V0.1            | 20 Feb 2020 | First version, including OVR review. |
| V0.2            | 10 Jul 2020 | Updated after PT0                    |
| V1.0            | 14 Aug 2020 | Updated                              |
| V1.1            | 20 Nov 2020 | Updated with CR020707                |
| V1.2            | 11 Dec 2020 | Timeline added                       |
| V1.3            | 15 Jan 2021 | Updated with CR021213                |
| V1.4            | 5 Mar 2021  | Updated                              |
| V1.5            | ?           |                                      |

### File Reference: WOG-2022-SJP-1.4 APP

| Change Log |        |   |
|------------|--------|---|
| Version    | Status | Changes on version  |
| V0.1       | SFR    | First version   |
| V0.2       | SFA    | <p>Applicable Message: Updated list</p> <p>DT_PARTIC: Participant/Weight removed</p> <p>DT_PARTIC: Update to clarify no historical athletes</p> <p>DT_PARTIC: Update Description at Participant /Discipline /RegisteredEvent /Event</p> <p>DT_PARTIC_TEAM: Add Team/ShortName and Team/TeamType [CR19497]</p> <p>DT_RESULT: Add PROTESTED as possible ResultStatus in header values</p> <p>DT_RESULT: Update Description at Result/QualificationMark</p> <p>DT_RESULT: Remove ER/DIFF_TIME at Result /ExtendedResults /ExtendedResult</p> <p>DT_RESULT: Result /Competitor /Composition /Athlete /StartOrder</p> <p>DT_RESULT: Update Description of COMPEN/NO_COMP at Result /ExtendedResults /ExtendedResult</p> <p>DT_RESULT: Update Description of COMPEN/NO_COMP at Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult</p> <p>DT_RESULT: Update Expected at EUE/PERFORM at Result /Competitor /Composition /Athlete /EventUnitEntry</p> <p>DT_RESULT: Update UI/STARTERS including COMPLETED at ExtendedInfos /ExtendedInfo to clarify teams (to behave like scoreboard)</p> <p>DT_RESULT: Update Value2 at COMPEN/GATE_NUM at Result /ExtendedResults /ExtendedResult</p> <p>DT_RESULT: Update Value2 at COMPEN/GATE_NUM at Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult</p> <p>DT_CURRENT: Update Value2 at COMPEN/GATE_NUM at Result /ExtendedResults /ExtendedResult</p> <p>DT_CURRENT: Update Value2 at COMPEN/GATE_NUM at Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult</p> <p>DT_CURRENT: Remove ER/PTS at Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult to be the same as in DT_RESULT</p> <p>DT_CURRENT: Remove ER/GROUP at Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult</p> <p>DT_CURRENT: Correct WIND/SPEED at ExtendedInfos /ExtendedInfo</p> <p>DT_CURRENT: Update expected for Result /Competitor /Composition /Athlete to clarify not all team members expected</p> <p>DT_CUMULATIVE_RESULT: Update Documentcode Description in the header values</p> <p>DT_CUMULATIVE_RESULT: Remove UNCONFIRMED as a ResultStatus in the header values</p> <p>DT_CUMULATIVE_RESULT: Update Description at Resylt/Diff</p> <p>DT_RANKING: Update triggering</p> <p>DT_CONFIG: Update Description at QUALIFICATION/TO_RANK at Configs /Config /ExtendedConfig</p> <p>Update M/O throughout as appropriate</p> <p>Editorial improvements as needed</p> |



|      |     |  |
|------|-----|--|
|      |     | <p>DT_PARTIC_TEAMS: Update Triggering<br/> DT_PARTIC_TEAMS: Add Team/Discipline/IFid<br/> DT_RESULT: Update UI/LAST_QUAL at ExtendedInfos /ExtendedInfo<br/> DT_RESULT: Update Expected at UI/BASE_GATE at ExtendedInfos /ExtendedInfo<br/> DT_RESULT: Update message description re trials in teams<br/> DT_RESULT: Update Result/QualificationMark<br/> DT_CURRENT: Update Result/QualificationMark<br/> DT_RANKING: Update Result /Competitor /Code<br/> DT_CONFIG: Update DocumentCode in header values<br/> DT_CONFIG: Update Expected for QUALIFICATION/FROM_RANK and TO_RANK at Configs /Config /ExtendedConfig</p> |
| V1.0 | APP | <p>Add section 2.1, Overview.<br/> DT_CONFIG: Correct typo at QUALIFICATION/QUAL_RULE (from incorrect EC/QUAL_RULE)</p>  |
| V1.1 | APP | <p>DT_RESULT: Add extended results FALL<br/> DT_CURRENT: Add extended results FALL<br/> DT_CURRENT: Update COMPEN/GATE_NUM/GATE_CHANGE at Result /ExtendedResults /ExtendedResult<br/> DT_CUMULATIVE_RESULT: Add START_LIST as a possible ResultsStatus in the message header<br/> DT_CURRENT: Update Value or UI/START_INDIC at ExtendedInfos /ExtendedInfo (no change in data sent, only for translation)</p>  |
| V1.2 | APP | Timeline added   |
| V1.3 | APP | DT_CURRENT: Add ER/CUMULATIVE at Result /ExtendedResults /ExtendedResult (OSRP CR021213)   |
| V1.4 | APP | <p>DT_RESULT: Change wind speed compensation to 2 decimals to match OVR implementation (typographical error)<br/> DT_CURRENT: Change wind speed compensation to 2 decimals to match OVR implementation (typographical error)<br/> DT_WEATHER: Update triggering [CR021512]</p>   |
| V1.5 | APP | Timeline: Update for status in C51   |