



# RESULT FORMATS EXAMPLES AND GUIDELINES

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## 1. Introduction

The purpose of this document is to provide additional information to World Triathlon Competition Rules 2.11 Timing and Results. The document is structured in several sections.

- Procedure on results processing.
- Structure of the results.
- Samples of the body of the results.

If you have any comments or questions related to the content of this document, please send it to <a href="mailto:entries@rtiathlon.org">entries@rtiathlon.org</a>.



# 2. Glossary

| Event                | The group of competitions which are taking place in the same location and time. An event may include several programs.                  |
|----------------------|---|
|                      | Examples:   |
|                      | 2021 World Triathlon Para Cup Besançon  |
|                      | 2022 World Triathlon Sprint & Relay Championships Montreal  |
| Invalid Result Marks | Marks indicating the status of athletes who have not valid results. They are:   |
| IRM                  | DNF Did not finish DNS Did not start  |
|                      | DSQ Disqualified LAP Lapped   |
|                      | NC Not classified NE Non Eligible Para Triathletes  |
| Leg                  | Part of a relay competition done by one athlete. Usually, a leg is a short triathlon or duathlon, etc.                                  |
| Program              | Competition which only includes athletes from the same category, sport class or Age Group and gender. All athletes in the same          |
|                      | program are competing for medal and will be included in an exclusive results list. Depending on the races different programs may be     |
|                      | included in one start wave.   |
|                      | Examples:   |
|                      | Elite Women   |
|                      | 20-24 Male AG   |
|                      | PTS5 Men  |
|                      | Mixed Relay   |
| Segment              | Part of a competition which includes only one discipline. Transitions are considered also a segment. Examples:                          |
|                      | Swim  |
|                      | Bike  |
|                      | T2  |
|                      | In different parts of this document is named as "Segment 1" or "Seg 1" or "S1"  |
| Start list           | List which includes the athletes who are expected to take part in the race. Race numbers are usually added to the start list on Monday  |
|                      | before the race   |
| T1, T2               | First Transition, Second Transition, etc  |
| Timing Team          | Company in charge of capture all the start, split and finish times from all the athletes and to generate outputs according to the World |
|                      | Triathlon Competition Rules and instructions of the Technical Delegate.   |
| Waiting list         | List which includes athletes who are not approved in the start list   |
|                      | A.  |



## 3. Procedure on results processing.

#### A. Entries management

In general events entries are done by NFs to the races by using the World Triathlon entry system (exceptionally in some AG events entries are done through a different platform and they are falling out of the purpose of this section).

- NFs are entering athletes in the waiting list of the event and program.
- World Triathlon approves athletes in the start lists according to the qualification criteria for the specific event. Usually is on Tuesdays of the 5<sup>th</sup> week before the event.
- NFs will manage replacements during 4 days.
- World Triathlon completes the start lists with the invitations 5 days after the start list was produced. In this point of the process which is around 28 days before the event the start list will be quite similar to the definitive.
- The definitive start list is confirmed after the athletes briefing. From time to time there are last minute withdrawals after the briefing and one athlete from the start list is added.

Once registration closes on race day the start list is final

The start lists are updated in daily basis and are visible and downloadable from www.triathlon.org

Start lists printed or published by the timing team system or LOC will include the information downloaded from World Triathlon with no changes, this includes but is not limited to athlete first name and athlete last name in separate fields; race number and NF codes.

#### B. Results managements

Start times will recorded electronically by timing team.

Split times will be recorded electronically by timing team in different points of the course. At least the following timing points will be included: Start, swim exit, T1 exit, T2 entrance, T2 exit and finish, or the equivalent in other multisport.

Times from athletes in the race but with no recorded time will be added manually once detected the athlete's position.

Race incidents will be communicated to timing team by TOs (Technology official or other TO assigned to this task). This includes but it is not limited to IRMs and penalties.

When the race is finished or when TO assigned request timing team will produce a printed copy for check and validation. Head Referee (HR) will confirm the accuracy of the results or will ask for modifications. Specifically, HR will double check the athletes order, the position of the athletes with time difference less



than 1 second by studying the photo finish and the accuracy of the notes, if applicable. Once the total or partial results are signed timing team and/or LOC can print, publish and distribute according to the instructions given by TD and excel files will be sent to World Triathlon (entries@triathlon.org)

#### C. Results format:

A separate results report will be produced for every program in the event.

Results reports have 3 parts: header, body of results and footer notes.

- Header will include the name of the event, the location, start date and time and the name of the program.
- Footer notes will include: Name and NF of the TD, HR and Competition Jury Members; distances of each of the segments and number of laps; water and air temperatures; use of wetsuit forbidden/allowed/mandatory; athletes disqualified and reason; athletes who received a time penalty, their duration and where were served, and any other detail the TD consider relevant to be included.
- The body of the results includes the list of athletes with their times, etc as by the samples included in this document. There are some variations in the format of the body of the results:
  - Individual races with 2 segments (3 splits: Segment 1, T1 and segment 2) Applicable to cold waters aquathlon and AG Winter Duathlon.
  - Individual races with 3 segments (5 splits: Segment 1, T1, Seg 2, T2 and Seg 3) This is the typical model for most of the events, Triathlon, multisport and Para Triathlon PTS2, PTS3, PTS4 and PTS5
  - Individual races with interval Start System (Start time + 5 splits) Applicable to Para Triathlon PTWC and PTVI races.
  - Individual races with 6 segments (11 splits S1, T1, S2, T2, S3, T3, S4, T4, S5, T5 and S6) Applicable to Winter Triathlon and Winter Duathlon.
  - Relay races: 4 legs with 3 segments each (4x 5 splits)

Times will have hh:mm:ss format with no milliseconds. Times shorter than one hour will have the same format hh:mm:ss IRMs will be sorted after the last athlete with time in this order

- 1. DNF and LAP. Among them first will be listed the athlete who completed more distance and if they are in the same lap the first listed will be the faster getting the last timing point. The recorded split times have to be included.
- 2. NC (Non classified athletes/teams) Applicable to second, third team etc, from the same NF The recorded split times have to be included.
- 3. NE (Non Eligible Para Triathletes) The recorded split times have to be included.
- 4. DSQ. The recorded split times have to be included.
- 5. DNS



# 4. Samples of body of the results and excel files.

## 4.1 Individual races with 2 segments. Applicable to cold waters aquathlon and AG winter duathlon.

#### Printed/application (external viewer):

| Position | First | Last | NF  | Race   | Total    | Segment  | T1       | Segment  |
|----------|-------|------|-----|--------|----------|----------|----------|----------|
|          | Name  | Name |     | Number | Time     | 1        |          | 2        |
| 1        | AAA   | AAA  | ESP | 3      | 00:22:00 | 00:10:00 | 00:01:00 | 00:11:00 |
| 2        | BBB   | BBB  | GER | 5      | 00:22:01 | 00:10:01 | 00:01:00 | 00:11:00 |
| 3        | CCC   | CCC  | AND | 1      | 00:22:02 | 00:10:02 | 00:01:00 | 00:11:00 |
| DNF      | DDD   | DDD  | GBR | 23     | DNF      | 00:10:04 | 00:01:00 | 00:00:00 |
| DNS      | EEE   | EEE  | SUI | 80     | DSQ      | 00:10:03 | 00:01:00 | 00:11:00 |
| DSQ      | FFF   | FFF  | SWE | 14     | DNS      | 00:00:00 | 00:00:00 | 00:00:00 |

| First | Last | NF  | Race   | Segment  | T1       | Segment  | Position | Total    |
|-------|------|-----|--------|----------|----------|----------|----------|----------|
| Name  | Name |     | Number | 1        |          | 2        |          | Time     |
| AAA   | AAA  | ESP | 3      | 00:10:00 | 00:01:00 | 00:11:00 | 1        | 00:22:00 |
| BBB   | BBB  | GER | 5      | 00:10:01 | 00:01:00 | 00:11:00 | 2        | 00:22:01 |
| CCC   | CCC  | AND | 1      | 00:10:02 | 00:01:00 | 00:11:00 | 3        | 00:22:02 |
| DDD   | DDD  | GBR | 23     | 00:10:04 | 00:01:00 | 00:11:00 | DNF      | DNF      |
| EEE   | EEE  | SUI | 80     | 00:10:03 | 00:01:00 | 00:11:00 | DSQ      | DSQ      |
| FFF   | FFF  | SWE | 14     | 00:00:00 | 00:00:00 | 00:00:00 | DNS      | DNS      |



4.2 Individual races with 3 segments. This is the typical model for most of the events, triathlon, multisport and Para Triathlon PTS2, PTS3, PTS4 and PTS5.

#### Printed/application (external viewer):

| Position | First | Last | NF  | Race   | Total    | Segment  | T1       | Segment  | T2       | Segment  |
|----------|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|
|          | Name  | Name |     | Number | Time     | 1        |          | 2        |          | 3        |
| 1        | AAA   | AAA  | ESP | 3      | 00:34:50 | 00:10:00 | 00:01:00 | 00:11:00 | 00:00:50 | 00:12:00 |
| 2        | BBB   | BBB  | GER | 5      | 00:35:01 | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 |
| 3        | CCC   | CCC  | AND | 1      | 00:35:01 | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 |
| DNF      | DDD   | DDD  | GBR | 23     | DNF      | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:00:00 |
| DNS      | EEE   | EEE  | SUI | 80     | DSQ      | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 |
| DSQ      | FFF   | FFF  | SWE | 14     | DNS      | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 |

| First | Last | NF  | Race   | Segment  | T1       | Segment  | T2       | Segment  | Position | Total    |
|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|----------|
| Name  | Name |     | Number | 1        |          | 2        |          | 3        |          | Time     |
| AAA   | AAA  | ESP | 3      | 00:10:00 | 00:01:00 | 00:11:00 | 00:00:50 | 00:12:00 | 1        | 00:34:50 |
| BBB   | BBB  | GER | 5      | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 2        | 00:35:01 |
| CCC   | CCC  | AND | 1      | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 3        | 00:35:01 |
| DDD   | DDD  | GBR | 23     | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:00:00 | DNF      | DNF      |
| EEE   | EEE  | SUI | 80     | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | DSQ      | DSQ      |
| FFF   | FFF  | SWE | 14     | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | DNS      | DNS      |



## 4.3 Individual races with interval start system. Applicable Para Triathlon PTWC and PTVI races.

#### Printed/application (external viewer):

| Position | First | Last | NF  | Race   | Total    | Start    | Segment  | T1       | Segment  | T2       | Segment  |
|----------|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|----------|
|          | Name  | Name |     | Number | Time     |          | 1        |          | 2        |          | 3        |
| 1        | AAA   | AAA  | ESP | 3      | 00:34:50 | 00:00:00 | 00:10:00 | 00:01:00 | 00:11:00 | 00:00:50 | 00:12:00 |
| 2        | BBB   | BBB  | GER | 5      | 00:46:12 | 00:11:11 | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 |
| 3        | CCC   | CCC  | AND | 1      | 00:55:01 | 00:00:00 | 00:10:02 | 00:01:00 | 00:21:00 | 00:01:00 | 00:22:00 |
| DNF      | DDD   | DDD  | GBR | 23     | DNF      | 00:11:11 | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:00:00 |
| DNS      | EEE   | EEE  | SUI | 80     | DSQ      | 00:11:11 | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 |
| DSQ      | FFF   | FFF  | SWE | 14     | DNS      | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 |

| First | Last | NF  | Race   | Start    | Segment  | T1       | Segment  | T2       | Segment  | Position | Total    |
|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|----------|----------|
| Name  | Name |     | Number |          | 1        |          | 2        |          | 3        |          | Time     |
| AAA   | AAA  | ESP | 3      | 00:00:00 | 00:10:00 | 00:01:00 | 00:11:00 | 00:00:50 | 00:12:00 | 1        | 00:34:50 |
| BBB   | BBB  | GER | 5      | 00:11:11 | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 2        | 00:35:01 |
| CCC   | CCC  | AND | 1      | 00:00:00 | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 3        | 00:35:01 |
| DDD   | DDD  | GBR | 23     | 00:11:11 | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:00:00 | DNF      | DNF      |
| EEE   | EEE  | SUI | 80     | 00:11:11 | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | DSQ      | DSQ      |
| FFF   | FFF  | SWE | 14     | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | DNS      | DNS      |



# 4.4 Individual races with 6 segments. Applicable Winter Triathlon and Winter Duathlon.

#### Printed/application (external viewer):

| Position | First | Last | NF  | Race   | Total    | Segment  | T1       | Segment  | T2       | Segment  | T3       | Segment  | T4       | Segment  | T5       | Segment  |
|----------|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|          | Name  | Name |     | Number | Time     | 1        |          | 2        |          | 3        |          | 4        |          | 5        |          | 6        |
| 1        | AAA   | AAA  | ESP | 3      | 01:01:50 | 00:10:00 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 |
| 2        | BBB   | BBB  | GER | 5      | 01:01:51 | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 |
| 3        | CCC   | CCC  | AND | 1      | 01:01:52 | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:88:00 | 00:00:50 | 00:07:00 |
| DNF      | DDD   | DDD  | GBR | 23     | DNF      | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 |
| DNS      | EEE   | EEE  | SUI | 80     | DSQ      | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 |
| DSQ      | FFF   | FFF  | SWE | 14     | DNS      | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 |

| First | Last | NF  | Race   | Segment  | T1       | Segment  | T2       | Segment  | T3       | Segment  | T4       | Segment  | T5       | Segment  | Position | Total    |
|-------|------|-----|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Name  | Name |     | Number | 1        |          | 2        |          | 3        |          | 4        |          | 5        |          | 6        |          | Time     |
| AAA   | AAA  | ESP | 3      | 00:10:00 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 | 1        | 01:01:50 |
| BBB   | BBB  | GER | 5      | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 | 2        | 01:01:51 |
| CCC   | CCC  | AND | 1      | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 | 3        | 01:01:52 |
| DDD   | DDD  | GBR | 23     | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | DNF      | DNF      |
| EEE   | EEE  | SUI | 80     | 00:10:03 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:01:00 | 00:09:00 | 00:01:00 | 00:08:00 | 00:00:50 | 00:07:00 | DSQ      | DSQ      |
| FFF   | FFF  | SWE | 14     | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | 00:00:00 | DNS      | DNS      |



# 4.5 Relay Races. 4 legs with 3 segments each. (2x2 sample) Man+woman+man+woman

## Printed/application (external viewer):

| Position | First   | Last    | NF  | Race   | Total    | Segment  | T1       | Segment  | T2       | Segment  | Leg      |
|----------|---------|---------|-----|--------|----------|----------|----------|----------|----------|----------|----------|
|          | Name    | Name    |     | Number | Time     | 1        |          | 2        |          | 3        |          |
| 1        | Team I  | Spain   | ESP | 3      | 02:20:12 |          |          |          |          | •        |          |
|          | Peter   | Sun     | ESP | 3/A    |          | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
|          | Marcia  | Moon    | ESP | 3/B    |          | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
|          | Peter   | Sun     | ESP | 3/A    |          | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
|          | Marcia  | Moon    | ESP | 3/B    |          | 00:10:05 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:05 |
| 2        | Team I  | Germany | GER | 8      | 02:20:52 |          |          |          |          |          |          |
|          | Peter   | Sun     | GER | 8/A    |          | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
|          | Marcia  | Moon    | GER | 8/B    |          | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
|          | Peter   | Sun     | GER | 8/A    |          | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
|          | Marcia  | Moon    | GER | 8/B    |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| NC       | Team II | Germany | GER | 5      | 02:20:52 |          |          |          |          |          |          |
|          | Peter   | Sun     | GER | 5/A    |          | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
|          | Marcia  | Moon    | GER | 5/B    |          | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
|          | Peter   | Sun     | GER | 5/A    |          | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
|          | Marcia  | Moon    | GER | 5/B    |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| DSQ      | Team I  | Brazil  | BRA | 14     | DSQ      |          |          |          |          |          |          |
|          | Peter   | Sun     | BRA | 14/A   |          | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
|          | Marcia  | Moon    | BRA | 14/B   |          | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
|          | Peter   | Sun     | BRA | 14/A   |          | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
|          | Marcia  | Moon    | BRA | 14/B   |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |



## Excel file: Sheet 1 (transfer to World Triathlon, same data but in a different order)

| First   | Last    | NF  | Race   | Leg 1    | Leg 2    | Leg 3    | Leg 4    | Position | Total    |
|---------|---------|-----|--------|----------|----------|----------|----------|----------|----------|
| Name    | Name    |     | Number |          |          |          |          |          | Time     |
| Team I  | Spain   | ESP | 3      | 00:35:01 | 00:35:02 | 00:35:04 | 00:35:05 | 1        | 02:20:12 |
| Team I  | Germany | GER | 8      | 00:35:11 | 00:35:12 | 00:35:14 | 00:35:15 | 2        | 02:20:52 |
| Team II | Germany | GER | 5      | 00:35:11 | 00:35:12 | 00:35:14 | 00:35:15 | NC       | 02:20:52 |
| Team I  | Brazil  | BRA | 14     | 00:35:01 | 00:35:02 | 00:35:04 | 00:35:15 | DSQ      | DSQ      |

#### Sheet 2

| First  | Last | NF  | Team            | Leg | Segment 1 | T1       | Segment 2 | T2       | Segment 3 | Leg      |
|--------|------|-----|-----------------|-----|-----------|----------|-----------|----------|-----------|----------|
| Name   | Name |     |                 |     |           |          |           |          |           |          |
| Peter  | Sun  | ESP | Team I Spain    | 1   | 00:10:01  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:01 |
| Marcia | Moon | ESP | Team I Spain    | 2   | 00:10:02  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:02 |
| Peter  | Sun  | ESP | Team I Spain    | 3   | 00:10:04  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:04 |
| Marcia | Moon | ESP | Team I Spain    | 4   | 00:10:05  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:05 |
| Peter  | Sun  | GER | Team I Germany  | 1   | 00:10:11  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:11 |
| Marcia | Moon | GER | Team I Germany  | 2   | 00:10:12  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:12 |
| Peter  | Sun  | GER | Team I Germany  | 3   | 00:10:14  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:14 |
| Marcia | Moon | GER | Team I Germany  | 4   | 00:10:15  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:15 |
| Peter  | Sun  | BRA | Team I Brazil   | 1   | 00:10:01  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:01 |
| Marcia | Moon | BRA | Team I Brazil   | 2   | 00:10:02  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:02 |
| Peter  | Sun  | BRA | Team I Brazil   | 3   | 00:10:04  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:04 |
| Marcia | Moon | BRA | Team I Brazil   | 4   | 00:10:15  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:15 |
| Peter  | Sun  | GER | Team II Germany | 1   | 00:10:11  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:11 |
| Marcia | Moon | GER | Team II Germany | 2   | 00:10:12  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:12 |
| Peter  | Sun  | GER | Team II Germany | 3   | 00:10:14  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:14 |
| Marcia | Moon | GER | Team II Germany | 4   | 00:10:15  | 00:01:00 | 00:11:00  | 00:01:00 | 00:12:00  | 00:35:15 |



# 4.6 Relay Races. 4 legs with 3 segments each. (4 athletes) Man+woman+man+woman

## Printed/application (external viewer):

| Position | First   | Last    | NF  | Race   | Total    | Run      | T1       | Bike     | T2       | Ski      | Leg      |
|----------|---------|---------|-----|--------|----------|----------|----------|----------|----------|----------|----------|
|          | Name    | Name    |     | Number | Time     |          |          |          |          |          |          |
| 1        | Team I  | Spain   | ESP | 3      | 02:20:12 |          | •        |          |          |          | •        |
|          | Man     | One AA  | ESP | 3/A    |          | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
|          | Woman   | One BB  | ESP | 3/B    |          | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
|          | Man     | Two CC  | ESP | 3/C    |          | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
|          | Woman   | Two DD  | ESP | 3/D    |          | 00:10:05 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:05 |
| 2        | Team I  | Germany | GER | 8      | 02:20:52 |          |          |          |          |          |          |
|          | Man     | One EE  | GER | 8/A    |          | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
|          | Woman   | One FF  | GER | 8/B    |          | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
|          | Man     | Two GG  | GER | 8/C    |          | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
|          | Woman   | Two HH  | GER | 8/D    |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| NC       | Team II | Germany | GER | 5      | 02:20:52 |          |          |          |          |          |          |
|          | Man     | One II  | GER | 5/A    |          | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
|          | Woman   | One JJ  | GER | 5/B    |          | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
|          | Man     | Two KK  | GER | 5/C    |          | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
|          | Woman   | Two LL  | GER | 5/D    |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| DSQ      | Team I  | Brazil  | BRA | 14     | DSQ      |          |          |          |          |          |          |
|          | Man     | One MM  | BRA | 14/A   |          | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
|          | Woman   | One NN  | BRA | 14/B   |          | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
|          | Man     | Two OO  | BRA | 14/C   |          | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
|          | Woman   | Two PP  | BRA | 14/D   |          | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |



## Excel file: Sheet 1 (transfer to World Triathlon, same data but in a different order)

| First   | Last    | NF  | Race   | Leg 1    | Leg 2    | Leg 3    | Leg 4    | Position | Total    |
|---------|---------|-----|--------|----------|----------|----------|----------|----------|----------|
| Name    | Name    |     | Number |          |          |          |          |          | Time     |
| Team I  | Spain   | ESP | 3      | 00:35:01 | 00:35:02 | 00:35:04 | 00:35:05 | 1        | 02:20:12 |
| Team I  | Germany | GER | 8      | 00:35:11 | 00:35:12 | 00:35:14 | 00:35:15 | 2        | 02:20:52 |
| Team II | Germany | GER | 5      | 00:35:11 | 00:35:12 | 00:35:14 | 00:35:15 | NC       | 02:20:52 |
| Team I  | Brazil  | BRA | 14     | 00:35:01 | 00:35:02 | 00:35:04 | 00:35:15 | DSQ      | DSQ      |

#### Sheet 2

| First | Last   | NF  | Team            | Leg | Run      | T1       | Bike     | T2       | Ski      | Leg      |
|-------|--------|-----|-----------------|-----|----------|----------|----------|----------|----------|----------|
| Name  | Name   |     |                 |     |          |          |          |          |          |          |
| Man   | One AA | ESP | Team I Spain    | 1   | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
| Woman | One BB | ESP | Team I Spain    | 2   | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
| Man   | Two CC | ESP | Team I Spain    | 3   | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
| Woman | Two DD | ESP | Team I Spain    | 4   | 00:10:05 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:05 |
| Man   | One EE | GER | Team I Germany  | 1   | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
| Woman | One FF | GER | Team I Germany  | 2   | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
| Man   | Two GG | GER | Team I Germany  | 3   | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
| Woman | Two HH | GER | Team I Germany  | 4   | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| Man   | One II | BRA | Team I Brazil   | 1   | 00:10:01 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:01 |
| Woman | One JJ | BRA | Team I Brazil   | 2   | 00:10:02 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:02 |
| Man   | Two KK | BRA | Team I Brazil   | 3   | 00:10:04 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:04 |
| Woman | Two LL | BRA | Team I Brazil   | 4   | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |
| Man   | One MM | GER | Team II Germany | 1   | 00:10:11 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:11 |
| Woman | One NN | GER | Team II Germany | 2   | 00:10:12 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:12 |
| Man   | Two OO | GER | Team II Germany | 3   | 00:10:14 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:14 |
| Woman | Two PP | GER | Team II Germany | 4   | 00:10:15 | 00:01:00 | 00:11:00 | 00:01:00 | 00:12:00 | 00:35:15 |



