Neutral File Format for British Rankings Data Transfer

Revision History

1. 1991 - Original release

2. November 2001 - Updated to:

    a. Add extra field for identification of Round of the swim – Heats, Finals etc.

    b. Acknowledge input to British Ranking from non-SPORTSYSTEMS Meet Organisation systems.

3. 30th May 2008 – Re-issue to correct anomalies and omissions – no change to file content involved.

4. 13th July 2009 – Remove the option for the round in the mrf file

5. 1st May 2012 – Inclusion of Lenex 3 import into Rankings. This includes the ability to import split times. This is the preferred method of importing times into Rankings.

6. 1st May 2013 – Inclusion of Multi-Classification 150m Individual Medley events. Change of location for the Lenex specification to http://www.swimmingresults.org.

Neutral File Format for Ranking Data Transfer

To facilitate the automated transfer of swimmers times to the British Rankings, meets which have NOT been processed by SPORTSSYSTEMS Meet Organisation may now be handled by a new feature which accepts results via two neutral format data files. The first file describes the meet, the second contains the meet results. These files have the following characteristics:

- ASCII text file
- Fields separated by commas

The pair of files must only contain results for swims made on the date set in the HDR file. If the MRF file contains results for multiple sessions the swims may only be for ONE day and the file names (HDR and MRF) must be consistent.

FILE NAMES

The file names are significant and must comply with the following rules.

Meet Description File Name	**MCYYSS.HDR**
Meet Results File Name	**MCYYSS.MRF**

where:

- **MC** - Two character Meet Code
- **YY** - Year of Meet
- **SS** - Session number (of a multi session meet) in range S1-S9 and 10-99

Example:

WC91S1.HDR and WC91S1.MRF for Session One Winter Championships 1991

FILE FORMAT

The record formats of the files will be:

Meet Description File

The file will contain a single record to the following format:

Meet Name , Meet Venue , Date of Swim , Pool Length Code

where:

- **Meet Name**   Maximum of 48 characters
- **Meet Venue**   Maximum of 20 characters
- **Date of Swim**   To format DDMMYY (no separators)
- **Pool length**   A two character code derived from:
  a. Number of turns per 100 (metres or yards)
  b. Metric or imperial pool code where
     1 - Metres pool
     2 - Yards metric equivalent e.g. 36 2/3 yards
     3 - Yards pool e.g. 33 1/3 yards

Pool Length codes

27 1/2 YARDS	32	20 METRES	41
36 2/3 YARDS	22	25 METRES	31
20 YARDS	43	33 1/3 METRES	21
25 YARDS	33	50 METRES	11
33 1/3 YARDS	23		

Note - For British Rankings all long course times must have been done in 50m pool, pool length code 11. Short course times can be done in either 27½ yards, 36 2/3 yards, 33 1/3 metres or 25 metres which correspond to pool length codes 32, 22, 21 and 31, but there will be not be any conversion.

Example:

ASA Winter Championships 1991 , Barnett Copthall , 151291 , 31

Meet Results File

This file will contain a record for each swim, to the following format:

Sex , Family Name, Given Name, Club, Date of Birth, Time, Event Code, Round

To minimise file size some of these fields are coded - as follows:

Sex   M or F according as sex of swimmer is Male or Female

Family Name Full name consistent with British Ranking registration spelling.

Given Name:
> First given name again consistent with British Ranking registration spelling. The given name may optionally be followed by a second given name or initial separated from the first given name by a space. (A comma must NOT be used)

Club
> The British Ranking approved club abbreviation with a maximum of 12 characters. The alternative four character code may be used but this is not a preferred option. These codes are available from the British Swimming website.

Date of Birth   - To format DDMMYY (no separators)

Time of Swim   - To format MMSSHH (no separators)

Event Code
> Two character code as per list below. Valid range is 1 through 17 plus 29 designating the individual events.

The event codes are:

01	50m. FREESTYLE	02	100m. FREESTYLE
03	200m. FREESTYLE	04	400m. FREESTYLE
05	800m. FREESTYLE	06	1500m. FREESTYLE
07	50m. BREASTSTROKE	08	100m. BREASTSTROKE
09	200m. BREASTSTROKE	10	50m BUTTERFLY
11	100m. BUTTERFLY	12	200m BUTTERFLY
13	50m. BACKSTROKE	14	100m. BACKSTROKE
15	200m. BACKSTROKE	16	200m. INDIVIDUAL MEDLEY
17	400m. INDIVIDUAL MEDLEY	29	100m. INDIVIDUAL MEDLEY
37	150m. INDIVIDUAL MEDLEY		

Round

Single character to identify round in which swim occurred. This field is now no longer optional and needs to be included:
> H - Heats
> F - Final
> C - Consolation (or 'B') Final
> S - Semi Final

Example:
M,Sykes,Gareth,Co Coventry,170961,020891,16,F

Represents a swim by Gareth Sykes of City of Coventry S.C. with a time of 2:08.91 for 200metres Individual Medley in a Final.

The Given name field could alternatively contain: Gareth J or Gareth John

The Club field could alternatively contain: COVM