ERRATA

for:
Measured wind-wave climatology Lake IJssel (NL); Main results for the period 1997-2006
Report 2007.020; Rijkswaterstaat RIZA; Lelystad (NL)
ISBN 978-90-369-1399-7

- Equation (6.7a) and (6.7b) on page 148 both contain a printing error. The right hand side of the equations should start with $\beta_1 g^2$ and $\beta_2 g^2$ respectively, so that the full equations read:

(6.7a) $$F_1(f) = \beta_1 g^2 (2\pi)^{-4} f_p^{-1} f^{-4} \left[\exp\left((\frac{f}{f_p})^{-4} \right) \right] \gamma^{\exp\left[\frac{-(f-f_p)^2}{2\sigma^2 f_p^2} \right]}$$

(6.7b) $$F_2(f) = \beta_2 g^2 (2\pi)^{-4} f_{p2}^{3.35} f^{-8.35} \exp\left[\frac{-8.35}{4} (\frac{f}{f_{p2}})^{-4} \right]$$

- On the data DVD, the XTB-files for the location FL37 in the directory METINGEN_\data\Xtabel need some revision. The files to be modified have names of the types:
  - 2506????cap.xtb.
  - 2506????LAL.xtb
  - 2507????cap.xtb
  - 2507????LAL.xtb

  For all these files, the following should be modified:
  - on the first line, the location name FL25 should be replaced by FL37
  - in the 3rd and 4th column of the file, coordinates are given that belong to the FL25-location. They should be resplaced by the coordinates of the FL37-location: x=155500, y=520000
  - in the 8th column, the water depths should be increased by 0.49 m (the difference between the FL25 and FL37 lake bed position)

  File names of the first months of 2006 contain no ‘cap’ or ‘LAL’ indication and should not be modified as they correspond to the FL25-location.
- Also on the data-DVD, the MATLAB-script *getpaalistr.m* contains a typing mismatch in the lake bed position of SL29: The statement ‘NAPdepth = -2.22;’ should read ‘: ‘NAPdepth = -2.12;’ .
- As a result of the latter error, there is also an error in part of the SL29 XTB-files on the data-DVD: The files containing data from 2003 and more recent years (starting as ‘2903…’, ‘2904…’, ‘2905…’, ‘2906…’ or ‘2907…’) contain an error in their 8th column: all water depths in this column are 0.1 m to high. All other variables, including the water level of the 7th column, are correct in these files.

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