CORRIGENDUM

A generalized lifting-line theory for curved and swept wings

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There are three errors to be corrected in Appendix A. Formula (A 2) on p. 511 should read

$$K(\alpha t, \alpha g(t), \alpha \epsilon) = |\alpha|^{\beta} \Sigma(\alpha) K(t, g(t), \epsilon)$$
 for all α in \mathbb{R} ;

that is to say, $[\alpha S(\alpha)]^{\beta}$ should be replaced by $|\alpha|^{\beta} S(\alpha)$.

The third and fourth lines of formula (A 3) on p. 511 should read

$$\times \text{FP} \int_{-\infty}^{+\infty} t^{m} \frac{\partial_{2}^{l} K(t, t \dot{g}(0), 1)}{l!} dt \, e^{m-l+1} |e|^{\beta} S(\epsilon) \operatorname{sgn}(\epsilon)$$

$$-R(\beta) \left[1 - S(-1) (-1)^{[\beta]}\right] \sum_{t=0}^{J-[\beta]-1} \underbrace{\int_{l=0}^{(t)} (0)}_{m} \sum_{t=0}^{J-[\beta]-1} \sum_{l=0}^{J-[\beta]+l-1}_{m \geqslant 0};$$

that is to say, $[\epsilon S(\epsilon)]^{\beta}$ should be replaced by $|\epsilon|^{\beta}S(\epsilon)$, and $[S(-1)]^{[\beta]}$ should be replaced by $S(-1)(-1)^{[\beta]}$.