1116-39-1214   **Ralph Willox*** (`willox@ms.u-tokyo.ac.jp`), Graduate School of Mathematical Sciences, the University of Tokyo, 3-8-1 Komaba, Meguro-ku, Tokyo, 153-8914, Japan. *Singularity confinement 2.0 : an easily implementable and sufficient integrability criterion, at last ?*

It will be explained how the singularity confinement approach to detecting integrability in mappings of the plane, can be upgraded such that it becomes a sufficient integrability criterion. Notions such as 'full deautonomisation' and 'late confinement' which play a crucial role in this approach will be explained and, if time permits, the case of so-called anti-confining mappings will also be touched upon. (Received September 17, 2015)