

Digital supplementary material to

GORA, E.M., GRIPSHOVER, N. & YANOVIK, S.P. 2016: Orientation at the water surface by the carpenter ant *Camponotus pennsylvanicus* (DE GEER, 1773) (Hymenoptera: Formicidae). – Myrmecological News 23: 33-39.

Fig. S1: An ant with eyes occluded with paint shortly before being tested in the experimental pool.



Fig. S2: A control ant with a spot of paint applied between its eyes before being tested in the experimental pool.



Video S1: Video of a worker *Camponotus pennsylvanicus* swimming in a white pan in the laboratory. Cells in the reference grid are 1 cm × 1 cm. The video was recorded in HD mode at 25 frames s⁻¹ with a Canon PowerShot ELPH 115 handheld camera (Canon U.S.A., Inc., New York) mounted on a tripod. The pan was illuminated by two compact fluorescent bulbs as described in the Methods.