Ceratitis (Ceratitis) catoirii Guérin-Méneville

Ceratitis catoirii Guérin-Méneville, 1843: 197.

Body length: 5.25 (4.65-5.55) mm; wing length: 5.26 (4.70-5.55) mm.

Male

Head. Antenna pale yellow. Third antennal segment twice as long as second segment. Arista almost bare, at most with very short hairs on base. Frons pale yellow; with short scattered hairs which are largely the same colour as frons. Frontal bristles yellow, weakly developed; ocellar and orbital bristles pale or dark; lower orbital modified, about as long as arista, apical end white and broadly spatulate shaped; upper orbital weakly developed. Face yellow-white. Genal bristle pale; genal setulae pale, weakly developed. Postocellar and outer vertical pale.

Thorax. Postpronotum yellow-white, with distinct black spot. Mesonotum: ground colour black, microtrichiae pattern silvery with ashgrey shine, spots black except sutural yellow-white spots, prescutellar yellow or yellow-white markings separate or merged. Scapular setae pale. Scutellum yellow-white, basally with two dark merged spots, apically with three merged spots, only slightly incised. Anepisternum pale yellow, lower half darker yellow but indistinct, hairs in lower half also slightly darker yellow.

Legs yellow; setation typical for subgenus, mainly pale especially on femora. Fore femur posteriorly with bush of longer orange-coloured hairs along entire length, posterodorsal hairs longer. Anteroventrally row of longer hairs, as long as posterodorsal hairs; ventral spines yellow-orange. Mid femur with row of long hairs anteroventrally. Hind femur with longer hairs dorsally and ventrally on apical fourth.

Wing. Marginal band with clear and complete interruption; cubital band joined with discal band; medial band free; crossvein r-m at middle of discal cell. Vein R_1 beyond or equal with crossvein r-m. Crossvein dm-cu straight.

Abdomen. Yellow. Setation and banding typical for subgenus.

Female

As in male except for the following characters: Third antennal segment darker, yellow to yellow-orange. Hairs on arista slightly more developed. Frons yellow, occasionally more palish; with short hairs which are distinctly darker than frons. All cephalic bristles dark, except postocellar and outer vertical. Orbitals not modified, frontals well developed. Genal bristle pale or dark; genal setulae dark, strongly developed. Sometimes few dark hairs in lower half of anepisternum. Scapular setae rarely black. Legs in general with darker pilosity; no feathering; ventral spines on fore femur black. Wings, medial band occasionally touching marginal. Crossvein dm-cu posteriorly more inwards than anteriorly. Oviscape shorter than abdominal terga.

(Description after De Meyer, 2000)