

Carphoborus cholodkovskyi Spessivtsev, 1916 (Coleoptera, Curculionidae, Scolytinae) new to Norway

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The first record of *Carphoborus cholodkovskyi* Spessivtsev, 1916, from Norway is presented. It was sampled in a dead, standing pine tree (*Pinus sylvestris* L.) on a peat bog at the southern end of Lake Femunden in Hedmark County on 23 June 2014. Description of the substrate and habitat are included, with a discussion on the distribution.

Key words: *Carphoborus cholodkovskyi*, Norway, Coleoptera, Scolytinae, new record.

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Introduction

Carphoborus cholodkovskyi Spessivtsev, 1916, is wrongly mentioned as found in North Norway (Pfeffer 1955, 1995 and others). This is most probably based on Stark (1952), who is the first to mention the species from Norway. According to Milos Knížek (*pers. com.*), Stark has probably misread Strand (1946). Strand mentioned the species in “Nord-Norges Coleoptera”, but not as being from Norway. The species is listed as recorded in Norway in the world catalogue by Wood & Bright (1992), referring to both Strand (1946) and Stark (1952), and later in the Palaearctic Coleoptera catalogue (Knížek 2011). *C. cholodkovskyi* is not listed as recorded in Norway by Hansen *et al.* (1939), Lindroth (1960), Lekander *et al.* (1977), Silfverberg (1979, 2004, 2010) or the database of the Nordic Coleoptera Group (NCG) (2014). We have not been able to locate any Norwegian reference specimens

in collections. Consequently we regard the information as an inherited mistake and the species as new to Norway.

The record

During a visit to the Femunden area (Figure 2) we searched for bark beetles both within Gutulia National Park adjacent and areas outside the protected areas from 23. – 25. June 2014. On Tengstadmyra (61°55'35.2"N 11°53'44.0"E), near Femundsanden in Engerdal Municipality, specimens of *C. cholodkovskyi* (Figure 1) were found in galleries in a dead, standing Scots pine (*Pinus sylvestris* L.), which was laid down for examination. The Femunden area is approximately 665 m above sea level, and the area is typical for a higher altitude forest. Scots pine dominates the area and is interspersed with Norway spruce (*Picea abies* (L.) Karsten), birch (*Betula* spp.),