

Pyrophacus steinii (J.Schiller) D.Wall & B.Dale

J. Phycol. 7: 234 (1971)

Pyrophacus horologicum var. *steinii* J.Schiller, *Rabenhorst's Kryptogamen-Flora von Deutschland, Österreich und der Schweiz* 10(2), Teil 3(2): 87, fig. 74 (1935)

Type locality: "warm-water region of the ocean"

Pyrophacus vancampoae (M.Rossignol) D.Wall & B.Dale, *J. Phycol.* 7: 234 (1971)

Type locality: Israel

Australian distribution: Qld (cysts), N.S.W. (off Sydney; and cysts), Vic. (cysts), Tas. (cysts), S.A. (Gulf St. Vincent, Spencer Gulf)

Extra-Australian distribution: Brazil, Gulf of Mexico, Caribbean Sea, Canary Islands, North Atlantic Ocean, Baltic Sea, Mediterranean Sea, Aegean Sea, Red Sea, Indian Ocean, Gulf of Thailand, Sulu Sea, South China Sea, Papua New Guinea, South Pacific Ocean, Chile, Peru

References: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

G.M.Hallegraeff & D.D.Reid, Phytoplankton species successions and their hydrological environment at a coastal station off Sydney, *Austral. J. Mar. Freshw. Res.* 37: 361–377 (1986)

A.McMinn, C.J.S.Bolch, M.F. de Salas & G.M.Hallegraeff, Recent dinoflagellate cysts, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 260–292 (2010)