

New variety of VÚKOZ Průhonice introduced into propagation (Act no. 219/2003 Coll.)

species: *Populus nigra* L.

epithet: S M I L K O V

foreign epithet:

keeper: VÚKOZ Průhonice

propagator: VÚKOZ Průhonice

no./year of record: 593/2012

exp.code/synonym: kl. 206

source and parents of the base material: **Vegetative propagation of plus tree from nature**

originator (%): **Benetka V., Novotná K., Štochlová, P.**

notes: **Variety protected within the territory of the Czech republic in course of years 2013–2020, breeding certificate no. 63/2013**

variety description: **Clone selected in nature, straight wide cuneate leaf blade, late budding, relatively resistant to *Melampsora larici-populina*, mean biomass yield 7.1 t.ha⁻¹yr⁻¹ after 22 years (7 harvests) in density 2,222 plants.ha⁻¹.**



composer: **Štochlová P.**

year of variety termination: