CORRECTION TO "ON QUASI-POLARIZED SURFACES OF GENERAL TYPE WHOSE SECTIONAL GENUS IS EQUAL TO THE IRREGULARITY"

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The author would like to point out a correction to his paper "On quasi-polarized surfaces of general type whose sectional genus is equal to the irregularity" Geometriae Dedicata 74 (1999) 37-47. Proposition 1.5 in this paper should be replaced by the following statement;

Proposition 1.5. Let (X, L) be an L-minimal quasi-polarized surfaces with $\kappa(X) =$ 2. Let D be an effective reduced divisor on X such that $D = \sum_i C_i$ and D is linearly equivalent to L, where C_i is an irreducible curve on X. Let m be the number of irreducible components of D.

(1) If $C_i^2 > 0$ for some *i*, and $m \ge 2$, then $g(D) \ge q(X) + 1$. (2) If $C_i^2 \ge 0$ for some *i*, and $m \ge 3$, then $g(D) \ge q(X) + 1$.

Proof. See Proposition 4.1 in [8]. \Box