

WAKTU OPTIMUM PRODUKSI DAN KONSUMSI OKSIGEN RUMPUT LAUT *GRACILARIA VERRUCOSA*

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Abstract. Seaweed *Gracilaria verrucosa* not only produce oxygen but also consume oxygen. Consider the production and consumption of the oxygen, we can determined that the production and consumption models of oxygen like a logistic models. Finally, in this paper presented a role to determine an optimum time of the oxygen production and consumption.

Keywords : logistic models, *Gracilaria verrucosa*, oxygen production, oxygen consumption,