## **Research Article**

# Bioacoustic Characteristic Click Sound and Behaviour of Male Dolphins Bottle Nose (*Tursiops aduncus*)

# Wulandari PD, Pujiyati S, Hestirianoto T and Lubis MZ\*

Department of Marine Science and Technology, Faculty of Fisheries and Marine Sciences, Bogor Agricultural University, Indonesia

# Abstract

We Dicsuss the problem of bioacoustics research, Bioacoustic is the science that combines biology and acoustics which refers on the production of sound, dispersion and reseption animals and humans. This study using acoustic and behavioral observations of dolphins by using passive acoustic science (bioacoustic) to see the difference pattern of sound, and treatment given in this study is a before and after eating at Safari Park Indonesia, Cisarua Bogor. Sound dolphins have the lowest intensity value of 28.03 dB and highest is 32.01 dB. Parameter salinity 30 ppm and temperature of 23°C with a pool depth of 4.4 meters. Range frequency the highest is 14.000-16.000 Hz and intensity  $c@^{A}@i^{*}@^{A}eiGHaO/acois^{A}/eiGHaO/acois^{A}$ 

**Keywords**: Bloa ous i; Male Holphins ho le hose (T i ad nc ); Fre fuch j; In chast v

# Introduction

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<sup>4</sup>B. While the south of a Holphon II ks 2 has a minimum in ensiof 22.42 HB, the maximum in ensiof 28.70 HB, and the south of a Holphon II ks 3 has a minimum in ensialue of 26.12 HB. A the II k of 4 minimum in ensialue has a alue of 23.05 HB and maximum in ensiof Holphon II ks 1 has a higher minimum in ensiis 23.15 HB and maximum in ensiis 1 high on II ks 2 is 28.70 HB. This has a higher maximum in ensiof the lo-minimum on II ks 2 is 22.42 HB and maximum in ensilo es W as 26.12 HB. e fre fuenof the in ensia erea in second Haw and e sech in Table 4.

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