

<Marine Organism Rearing Log>

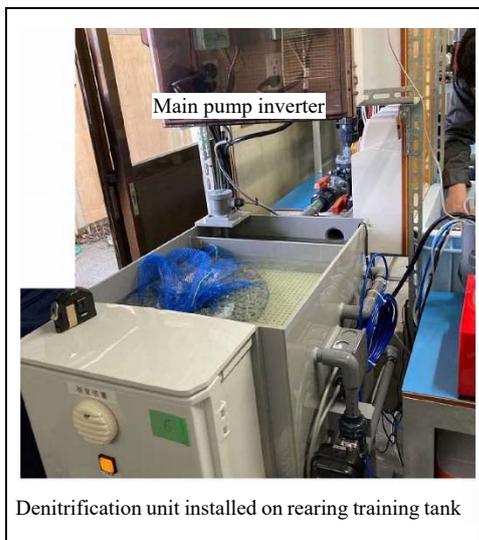
11 AM, November 9, 2022

Weather: Sunny

Water temperature: 17.8°C

The denitrification unit installed at the rearing training facility yesterday might be at risk of producing hydrosulfuric or nitrous acid which are harmful to organisms depending on the operating conditions, instead of removing nitric acid.

We will set the operating conditions for efficient nitric acid removal through frequent water quality measurement in the morning and night.



	No. 4	DeN
$\text{NO}_3 \times 20$	42.1	37.1
NO_2	0.3	0.2
NH_3	0.2	(11/9 7r-78)

Nitric acid (NO_3) concentration is lower than rearing tank (No. 4) by denitrification unit (DeN)

No change on nitrous acid concentration

Denitrification unit installed on rearing training tank