Mutsu Kaden Tokki Co., Ltd.

Our aim is safety and minimizing labour bin the water or on board ships.

http://www.mutsukaden.com
info@mutsukaden.com
Age-Pin
Age-Pin
Age-Pin

Mutsu Kaden Tokki

Mutsu Bay

Uchiura Bay

Lake Saroma

Sanriku Coast

Pacific Ocean

ear-hanging scallops
Scallop Grader
MS-100
Scallop Grader
MS-300
Scallop Aquaculture Cleaning Machine
MK-351 & MK-357

Ascidiella aspersa
Clean Cutter
MD-71
Automatic “Age” Pin Setter
FSP-1000
Pin Outer
MZ-112
Scallop Drilling Machine
MD-120
Scallop Drilling Machine

One piece penetration
Scallop Drilling Machine
One piece penetration
Scallop Drilling Machine
One piece penetration
Scallop Drilling Machine
One piece penetration
Scallop Drilling Machine
One piece penetration
Scallop Drilling Machine
Two piece penetration
Scallop Drilling Machine
Two piece penetration

Internal Coloring
Net Cleaning Machine
NPS-900
Radar reflection ball
Oceanographic observation buoy
Oceanographic observation buoy
Oceanographic observation buoy

RAS System の目標（対漁業）

1. 魚種別豊漁・不漁予測の判断材料提示。
2. 環境変動指標の提供。

今年の水温変化 → 豊漁？ 不漁？
漁業者自らが判断する材料 ← → 生産の向上
Oceanographic observation buoy
Oceanographic observation buoy

図B-1: 豊浦沖水温ブイ
(1985-2003年の19年間)
水深-1mの水温

噴火湾稚貝
大量発生年

スケトウダラ
大豊漁年

噴火湾稚貝
斃死・不漁年

buoy
Automated feeding system for offshore deepwater fish farming cages.

Automated feeding from a boat to fish in a deepwater cage.
Emulsified fuel

kerosene 600ml
+ water 400ml
+ emulsifier 5ml

Fuel 700ml
+ water 300ml
Our aim is safety and minimizing labour bin the water or on board ships.