

## Brief Updates on Combating Destructive Fishing and Unsustainable Fishing Practices in Saleh Bay, Indonesia (May-October 2024)

A monitoring, control, and surveillance (MCS) mechanism has been implemented to ensure compliance and strengthen sustainable fisheries management regulations, MPA zoning, and efforts to combat unsustainable fishing practices in Saleh Bay. Routine surveillance activities are conducted 1-3 times per month by law enforcement authorities and community surveillance groups (Pokmaswas), utilizing smart patrol tools to oversee fisheries activities and zoning compliance within the conservation areas of Saleh Bay. From May to October 2024, law enforcement authorities and Pokmaswas actively conducted 34 patrols (Table 1; Figure 2).

Additionally, efforts were made through market interventions by monitoring the trade of fish in various local markets. This activity was conducted at Amahami market (May 7, 2024), Sekerang market (May 6, 2024), Utan market and Alas market (June 28, 2024), and Seketeng market (June 27, 2024). The activity involved the WNT Marine and Fisheries Agency, Sumbawa Fisheries Agency, BPPMHKP Mataram, NTB Regional Police (Polairud Polda NTB), and the Navy to prevent unsustainable fishing practices. Market inspections were conducted by sampling fish sold in the markets, which were then taken to the laboratory for organoleptic testing. The inspection results showed that fish samples from Sekerang market, Utan market, Alas market, and Seketeng market tested negative for indications of unsustainable fishing practices. However, fish at Amahami market were identified as having been caught using environmentally harmful methods.



Figure 1. Documentation of monitoring the trade of fish in local markets

Table 1. Regular patrol activities within Saleh Bay

No	Date	Location	Finding
1	April 25, 2024	Around Saleh Bay	The patrol was conducted with the Regional Police (Polairud Polda) of WNT, focusing on areas vulnerable to unsustainable fishing activities. During the patrol, three fishers were encountered: one was found not using unsustainable methods, while two were identified as using compressors. The law enforcement agency appealed them not to use compressors as fishing tools.
2	April 4, 2024	Around Liang Ngali MPA	The patrol was conducted with Laut Bersama community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
3	April 8, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. No fishers were found engaging in utilization activities during the patrol in the Lipan Rakit MPA.
4	April 19, 2024	Around Lipan Rakit MPA	The patrol was conducted with Karya Abadi community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
5	April 20, 2024	Around Liang Ngali MPA	The patrol was conducted with Laut Bersama community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
6		Around Lipan Rakit MPA	The patrol was conducted with Lestari Bahari community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
7	April 21, 2024	Around Liang Ngali MPA	The patrol was conducted with Hiu Putih community surveillance group. During the patrol, two fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
8	April 23, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. During the patrol, two fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
9	April 27, 2024	Around Liang Ngali MPA	The patrol was conducted with Mutiara Hitam community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
10	May 16, 2024	Around Saleh Bay	The patrol was conducted with the Regional Police (Polairud Polda) of WNT, focusing on areas vulnerable to unsustainable fishing activities. During the patrol, seven fishers were encountered on all of them were found not using unsustainable methods. The law enforcement agency appealed them not to use compressors as fishing tools and to inform authorities if they encounter any destructive fishing activities.

11	May 18, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
12	May 19, 2024	Around Liang Ngali MPA	The patrol was conducted with Hiu Putih community surveillance group. No fishers were found engaging in utilization activities during the patrol in the Liang Ngali MPA.
13	June 12, 2024	Around Saleh Bay	The patrol was conducted with the Regional Police (Polairud Polda) of WNT and BKSDA of WNT, focusing on areas vulnerable to unsustainable fishing activities. During the patrol, four fishers were encountered: three were found not using unsustainable methods, while one was identified as using compressors. The law enforcement agency appealed to them not to use compressors as fishing tools.
14		Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. No fishers were found engaging in utilization activities during the patrol in the Lipan Rakit MPA.
15	June 14, 2024	Around Liang Ngali MPA	The patrol was conducted with Laut Bersama community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
16	June 16, 2024	Around Saleh Bay	The patrol conducted with the Regional Police (Polairud Polda) of WNT, focused on areas vulnerable to unsustainable fishing activities. During the patrol, three suspicious fishing activities were detected, prompting law enforcement officers to pursue the boat owners. However, the owners fled to shore, abandoning their boats. Upon inspection, the boats were suspected of being used for unsustainable fishing practices and were subsequently secured for further investigation.
17	June 22, 2024	Around Lipan Rakit MPA	The patrol was conducted with Karya Abadi community surveillance group. During the patrol, three fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
18	June 23, 2024	Around Saleh Bay	The patrol was conducted with the Regional Police (Polairud Polda) of WNT, focusing on areas vulnerable to unsustainable fishing activities. During the patrol, four fishers were encountered: one was found not using unsustainable methods, while three of them were identified as using compressors. The law enforcement agency appealed to them not to use compressors as fishing tools.
19		Around Saleh Bay	The patrol was conducted with Nisa Pudu community surveillance group. During the patrol, three fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
20	June 26, 2024	Around Saleh Bay	The patrol was conducted jointly by the Regional Police (Polairud Polda) and the Natural Resources Conservation Agency (BKSDA) of WNT, targeting areas vulnerable to

			unsustainable fishing activities. During the patrol, five fishers were encountered, none of whom were found using unsustainable methods. Law enforcement authorities reminded them to avoid unsustainable fishing practices to help preserve the ecosystem.
21	July 4, 2024	Around Lipan Rakit MPA	The patrol was conducted with Karya Abadi community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
22	July 6, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
23	July 22, 2024	Around Liang Ngali MPA	The patrol was conducted with Laut Bersama community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
24	July 25, 2024	Around Saleh Bay	The patrol was conducted jointly by the Regional Police (Polairud Polda) and the Natural Resources Conservation Agency (BKSDA) of WNT, targeting areas vulnerable to unsustainable fishing activities. During the patrol, four fishers were encountered, none of whom were found using unsustainable methods. Law enforcement authorities reminded them to avoid unsustainable fishing practices to help preserve the ecosystem.
25	August 7, 2024	Around Saleh Bay	The patrol was conducted jointly by the Regional Police (Polairud Polda) and the MPA technical unit management (BPSDKP Sumbawa-Sumbawa Barat) of WNT, targeting areas vulnerable to unsustainable fishing activities. During the patrol, three fishers were encountered: one was found not using unsustainable methods, while two were identified as using compressors. The law enforcement agency appealed them not to use compressors as fishing tools.
26	August 8, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. No fishers were found engaging in utilization activities during the patrol in the Lipan Rakit MPA.
27	August 12, 2024	Around Saleh Bay	The patrol was conducted with Nisa Pudu community surveillance group, law enforcement authority, and MPA technical management unit (BPSDKP Bima Dompu). During the patrol, four fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
28	August 20, 2024	Around Liang Ngali MPA	The patrol was conducted with Mutiara Hitam community surveillance group. No fishers were found engaging in utilization activities during the patrol in the Liang Ngali MPA.
29	August 21, 2024	Around Saleh Bay	The patrol was conducted by the law enforcement authority, targeting areas vulnerable to unsustainable fishing activities. During the patrol, eight fishers was found and no finding of fisheries utilization with unsustainable

			fishing gear. The law enforcement agency appealed them not to use compressors as fishing tools.
30	August 26, 2024	Around Lipan Rakit MPA	The patrol was conducted with Lestari Bahari community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
31	September 5, 2024	Around Saleh Bay	The patrol was conducted with Nisa Pudu community surveillance group, law enforcement authority, and MPA technical management unit (BPSDKP Bima Dompu). During the patrol, five fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
32	September 14, 2024	Around Lipan Rakit MPA	The patrol was conducted with Kuda Laut community surveillance group. During the patrol, two fishers were found and no finding of fisheries utilization with unsustainable fishing gear.
33	September 25, 2024	Around Liang Ngali MPA	The patrol was conducted with Laut Bersama community surveillance group. During the patrol, one fisher was found and no finding of fisheries utilization with unsustainable fishing gear.
34	September 25, 2024	Around Saleh Bay	The patrol was conducted with the Regional Police (Polairud Polda) of WNT, focusing on areas vulnerable to unsustainable fishing activities. During the patrol, four fishers were encountered: one was found not using unsustainable methods, while three were identified as using compressors. The law enforcement agency encourages fishers to switch to environmentally fishing methods to maintain personal safety and the preservation of marine resources.



Figure 2. Documentation of regular patrol activities