



# INTERNATIONAL AMATEUR RADIO UNION

## REGION THREE

### MONITORING SYSTEM NEWSLETTER



April 2024

Wahyudi Hasbi, YB1PRY

Reports for April 2024 were contributed by ARSI, NZART and JARL.

For this period there were 17 observations from ARSI, 16 observations from NZART and 4 observations from JARL. By this month's sampling, there are a total of 37 observations of intruders made across the Region.

The most prominent intruders are in the following table:

No.	Band	Class Emission	Administration	Description
1	40m	J3E/U	UNID	Station not identified and male to male talking each other. Poor signal.
		J3E/U	CLN	Strong signal from Srilanken trawlers talking each other.
2	20m	J3E/U	CLN	Srilanken trawlers talking. Male to male QSO. Good signal noted.
		PXX	RUS	OTHR Russian 50 pps continuous S4.
3	15m	PXX	IRN	OTHR Iranian 313 pps 6.9 second bursts 150 pps 7.1 second bursts S2.
		A3E	UNID	Language: Chinese, With no Call.

Notes <ARSI>: Like last month I found the 40, 20 & 15 meters are still dominated by Srilanken trawlers & few unidentified stations Srilanken trawlers are mainly appearing in the morning on 40 on different frequencies and later on higher bands.

Further more detail is provided in the attached data report.

Thank you to all the regional observers for their reports, these reports are needed and really appreciated. Monitoring reports can also be sent directly to the monitoring coordinator if you don't have a national monitoring coordinator.

For those who would like a CSV file of data please email me at: [yudi@iaru-r3.org](mailto:yudi@iaru-r3.org)

Just a reminder that reports should be sent to the Monitoring Coordinator by the 14<sup>th</sup> day of each month.

Thanks for your support.

Wahyudi Hasbi YB1PRY

**Monitoring System 17 Observations by ARSI for April 2024**

kHz	BW	YEAR	MONTH	DD	UTC	Emm		Bd	Hdg	ADM	ID	Remarks/Details	Grid	Society
7183	3	2024	4	2	<0130 0145>	J3E/U				UNID	UNID	Station not identified and male to male talking each other.Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7175	3	2024	4	2	<1130 1145>	J3E/U				UNID	UNID	Station not identified and male to male talking each other.Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7173	3	2024	4	3	<0215 0230>	J3E/U				CLN	UNID	Strong signal from Srilanken trouwlers talking each other .	MK71UJ	ARSI-MONI-VU3SIO
14257	3	2024	4	7	<0700 0730>	J3E/U				CLN	UNID	Srilanken trouwlers with good signal . Male to male contact	MK71UJ	ARSI-MONI-VU3SIO
7145	3	2024	4	8	< 0200 0230>	J3E/U				UNID	UNID	Yet to identify the station as male to male talking each other.Poor signal	MK71UJ	ARSI-MONI-VU3SIO
7135	3	2024	4	12	<0115 0130>	J3E/U				UNID	UNID	Station not identified and male to male talking each other.Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7059	3	2024	4	12	<0130 0145>	J3E/U				UNID	UNID	Coulnt identify the station as male to male talking each other,Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
21212	3	2024	4	13	< 0215 0230>	J3E/U				CLN	UNID	Srilanken trowlers talking each other and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7140	3	2024	4	15	<0145 0200>	J3E/U				CLN	UNID	Male to male talking in sinhala language and good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
14207	3	2024	4	17	<1200 1215>	J3E/U				CLN	UNID	Srilanken troulers talking . Male to male QSO. Good signal noted.	MK71UJ	ARSI-MONI-VU3SIO
21215	3	2024	4	19	<0130 0145>	J3E/U				UNID	UNID	Station not identified and male to male talking each other.Poor signal.	MK71UJ	ARSI-MONI-VU3SIO
7114	3	2024	4	19	<0145 0200>	J3E/U				CLN	UNID	Male to male talking, Language sinhala & poor signal noted	MK71UJ	ARSI-MONI-VU3SIO
7181	3	2024	4	27	<0130 0145>	J3E/U				CLN	UNID	Talk in sinhala by the srilanken trouwlers , male to male . Fair signal notes	MK71UJ	ARSI-MONI-VU3SIO
7166	3	2024	4	27	<0215 0230>	J3E/U				CLN	UNID	Srilankan trawlers male to ,male talking in sinhala and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7019	3	2024	4	28	< 0115 0130>	J3E/U				CLN	UNID	Srilanken trouwlers with good signal . Male to male contact	MK71UJ	ARSI-MONI-VU3SIO
7182	3	2024	4	29	<0115 0130>	J3E/U				CLN	UNID	Srilanken trowlers talking each other and fair signal noted	MK71UJ	ARSI-MONI-VU3SIO
7136	3	2024	4	29	<0130 0145>	J3E/U				UNID	UNID	Station not identified and male to male talking each other.Poor signal.	MK71UJ	ARSI-MONI-VU3SIO

**Monitoring System 16 Observations by NZART for April 2024**

kHz	BW	YYYY	MON	DD	GMT	UTC	Emm	Bd	Sft	HDG	ADM	ID	Description	Grid	Society
3807	16.7	2024	04	28	<0630>	0630	XXX					Unid	Unknown continuous signal strong QRMS9 Suspect Solar panel or Alarm system	RF73MF	ZL1GWE
14130		2024	04	17	<0948>	0948	PXX				CHN	Unid	OTHR Chinese 50 pps s6	RE66hl	ZL1DRB
14297		2024	04	21	<1900>	1900	PXX				CHN	Unid	OTHR Chinese 50 pps 1 second bursts S6	RE66hl	ZL1DRB
14298		2024	04	23	<2015>	2015	PXX				CHN	Unid	OTHR Chinese 50 pps 2 second bursts S5	RE66hl	ZL1DRB
14300		2024	04	18	<0545>	0545	PXX				RUS	Unid	OTHR Russian 50 pps continuous S4	RE66hl	ZL1DRB
21041	13.5	2024	04	01	<0425>	0425	PXX				CHN	Unid	OTHR Chinese 43 pps 6 second bursts S8	RF73MF	ZL1GWE
21228.5	12.4	2024	04	26	<0515>	0515	PXX				CHN	Unid	OTHR Chinese 66.67 pps 4 second bursts S6 regularly	RF73MF	ZL1GWE
21237	24.3	2024	04	07	<0645>	0645	PXX				CHN	Unid	OTHR Chinese 50 pps 5.2 second bursts S7	RF73MF	ZL1GWE
21256	11.8	2024	04	01	<0421>	0421	PXX				CHN	Unid	OTHR Chinese 48 pps 5.2 second bursts S6	RF73MF	ZL1GWE
21237.5	24.8	2024	04	13	<0628>	0628	PXX				CYP	Unid	OTHR Cyprus 50 pps continuous S7	RF73MF	ZL1GWE
21290	164.7	2024	04	13	<0630>	0630	PXX				CHN	Unid	OTHR Chinese 9 pps 52 second bursts wide bandwidth S4	RF73MF	ZL1GWE
21368.5	11.8	2024	04	26	<0521>	0521	PXX				CHN	Unid	OTHR Chinese 66.67 pps 3.7 seconds bursts S6	RF73MF	ZL1GWE
21371	18.0	2024	04	07	<0641>	0641	PXX				RUS	Unid	OTHR Russian 50 pps continuous S9 dirty sidebands	RF73MF	ZL1GWE
21338	12	2024	04	08	<0354>	0354	PXX				CYP	Unid	OTHR Cyprus 50 pps continuous S7	RF73MF	ZL1GWE
24951	26.2	2024	04	13	<0622>	0622	PXX				CHN	Unid	OTHR Chinese 48 pps 5.4 second bursts S7	RF73MF	ZL1GWE
28867.5	72.4	2024	04	07	<0637>	0637	PXX				IRN	Unid	OTHR Iranian 313 pps 6.9 second bursts 150 pps 7.1 second bursts S2	RF73MF	ZL1GWE

**Monitoring System 4 Observations by JARL for April 2024**

Freq	BW	YYYY	MM	DD	GMT	Emm	Bd	Sft	Hdg	ADM	ID	C	Grid	Society
28012.0	0.5	2024	04	09	08:26	A1A						train of "I"	PM84XT	JARL
28370.0	3.0	2024	04	07	01:06	A3E						Language:Chinese,With no Call	PM84XT	JARL
28500.0	0.5	2024	04	09	08:34	A1A						train of "I"	PM84XT	JARL
28670.0	3.0	2024	04	22	02:07	J3E						No Call	PM84XT	JARL