



**INTERNATIONAL AMATEUR RADIO UNION**  
**REGION 3**  
**MONITORING SYSTEM REPORT**



January, 2007

B.L. Manohar Arasu VU2UR

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The Democratic People's Republic of Korea (DPRK), for its domestic broadcasting services continues to use the following frequencies in the 3.2 and 3.9 MHz bands:

Hamhung 3220 kHz

Pyongsong 3350 kHz

Hyesan 3920 kHz

Chongjin 3940 kHz

Kanggye 3960 kHz

But Pyongyang 3560 kHz continues to be used for their international services in various languages. 7100 kHz is also being used for international services from 1800 UTC.

Thus, we can expect this station to continue to use the frequencies of 3560 and 7100 kHz. Sadly, the DPRK administration seemingly takes no note of our frequent appeals.

Monitors in Japan especially are requested to be on the look out for and to report any spurious or harmonic emissions in the 20 and 15 metre bands coming from these broadcasts from DPRK.

Starting this month, reports will be highlighted in red colour if there is some question about the information in that report. Monitors and member-societies are requested to take note – for example, for some time now it has essentially been reported that DPRK has two separate international services, one identifying itself as “Radio Pyongyang” and the other “Voice of Korea”. Likewise, in addition to the well-known over-the-horizon radar from Hainan province, there is apparently another significant non-pulse intruder of some sort being heard on the 40 and 80 metre bands, as well as perhaps another one on the 17 and 20 metre bands. If true, these are significant developments.

This month's contributors:

ARSI: VU2UR

JARL: JA2ANM, JA2CNT, JA2WO, JI2GPM, JA0AD

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3518		2007	01	7	11:38		XXX						Jammer		JARL
3530		2007	01	2	05:15		A3E						JPN folk music, faded out at 14:25.		JARL
3542.8		2007	01	23		<0129>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3546.7		2007	01	16		<1820>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3549.5		2007	01	15		<1620>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3551.6		2007	01	23		<1622>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3560		2007	01	1	10:00		A3E				KRE	R Pyongyang	CHN,ENG,FRN,KOR voice/music, +127 more reports		JARL
7000		2007	01	05		<0226>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000		2007	01	07		<0235>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000		2007	01	22		<0203>	J3E/U				INS	UNID	NON AMATEUR SINGING	MK82	ARSI
7000		2007	01	3	13:15		J3E/L						CHN voice/music, +4 more reports		JARL
7000		2007	01	DY		<1700>	J3E/U				INS	UNID	INDONESIAN SPEAKING NON AMATEURS.	MK82	ARSI
7000.5		2007	01	09		<0220>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000.5		2007	01	12		<0224>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000.5		2007	01	13		<0208>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000.6		2007	01	05		<0149>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7000.6		2007	01	06		<0354>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7001.6		2007	01	26		<0226>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7001.6		2007	01	27		<0207>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7001.8		2007	01	11		<0220>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7001.8		2007	01	16		<0200>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7002		2007	01	25		<0248>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7004.3		2007	01	08		<0201>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7004.5		2007	01	28		<0212>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7004.6		2007	01	02		<0215>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7004.6		2007	01	29		<0218>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7005		2007	01	17		<0927>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7005.7		2007	01	09		<0216>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7006		2007	01	14		<0230>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7006		2007	01	29		<0203>	J3E/U				CHN	UNID	NON AMATEUR-CHINESE SPEAKERS	MK82	ARSI
7006		2007	01	30		<0204>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7006.6		2007	01	25		<0235>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7006.6		2007	01	27		<0208>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7006.7		2007	01	09		<0228>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7006.7		2007	01	15		<0229>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7009		2007	01	08		<0050>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7009		2007	01	28		<0208>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7009.3		2007	01	21		<0144>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7010		2007	01	08		<0225>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7010		2007	01	16		<0201>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7010		2007	01	18		<0231>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7010		2007	01	21		<0210>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7010.7		2007	01	31		<0226>	J3E/L				CLN	UNID	SINHALA SPEAKING FISHING TRAWLER, OM-YL	MK82	ARSI
7011		2007	01	04		<0300>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011		2007	01	15		<0229>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011		2007	01	21		<0146>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7011		2007	01	22		<0154>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011		2007	01	28		<0209>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011		2007	01	30		<0204>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011.1		2007	01	25		<0236>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011.3		2007	01	31		<0159>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7011.6		2007	01	16		<0134>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7012.2		2007	01	18		<1013>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7012.3		2007	01	21		<0215>	J3E/U				CHN	UNID	NON AMATEUR-CHINESE SPEAKERS	MK82	ARSI
7015		2007	01	16		<0202>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7015		2007	01	31		<0203>	J3E/U				IND	3H,4Z	BOTH CALLING " 7D" IN ENGLISH.	MK82	ARSI
7015.3		2007	01	14		<0130>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7015.3		2007	01	21		<0216>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7016.6		2007	01	26		<0225>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7017		2007	01	02		<0216>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7017		2007	01	17		<1140>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7020		2007	01	11		<0225>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7020.6		2007	01	05		<0218>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7021		2007	01	02		<0217>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7022.3		2007	01	08		<0212>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7024		2007	01	24	14:06		F1B								JARL
7025		2007	01	19		<1148>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7025		2007	01	29		<0204>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7025.2		2007	01	10		<0206>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7025.8		2007	01	19		<1200>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7027.2		2007	01	16		<0146>	J3E/U				CHN	UNID	OM-YL IN CHINESE TALK	MK82	ARSI
7029		2007	01	19	01:30		J3E/L						Other		JARL
7030		2007	01	2	05:20		A0N						+1 more report		JARL
7030		2007	01	28		<0211>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7030		2007	01	30		<0212>	J3E/U				INS	UNID	INDONESIAN SPEAKING NON AMATEURS.	MK82	ARSI
7032.5		2007	01	19	01:06		J3E/L								JARL
7033		2007	01	1	15:08		PXX						+4 more reports		JARL
7033.3		2007	01	17		<1357>	J3E/U				CHN	UNID	NON AMATEUR-CHINESE SPEAKERS	MK82	ARSI
7033.5		2007	01	4	01:23		J3E/L						Other		JARL
7035		2007	01	1	19:08		PXX						+1 more report		JARL
7035		2007	01	31		<0201>	J3E/U				INS	UNID	INDONESIAN SPEAKING NON AMATEURS.	MK82	ARSI
7035	70	2007	01	19	12:33		XXX						Jammer,Wide Band Noise(6.988.850-7.070)		JARL
7036		2007	01	28	18:08		PXX								JARL
7036.3		2007	01	12		<0210>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7036.3		2007	01	22		<0208>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7037.1		2007	01	10		<0215>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7038		2007	01	23		<0200>	J3E/U				CHN	UNID	NON AMATEUR-CHINESE SPEAKERS	MK82	ARSI
7038		2007	01	4	01:21		J3E/L						Other music, +2 more reports		JARL
7038.5		2007	01	DY		<0155>	A1A				RUS	C	SINGLE LETTER BEACON	MK82	ARSI
7039		2007	01	1	03:44		A1A					M	Beacon, +76 more reports		JARL
7040		2007	01	4	11:00		J3E/L						ENG +7 more reports		JARL
7042		2007	01	7	14:04		PXX						+3 more reports		JARL

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7043		2007	01	21		<0224>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7043		2007	01	23	16:08		PXX						+1 more report		JARL
7043		2007	01	29		<0225>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7043.7		2007	01	03		<0211>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7044	2007	01	16	10:30			XXX						Jammer, +3 more reports		JARL
7045		2007	01	1	14:04		F1B						+97 more reports		JARL
7045.5		2007	01	7	01:05		J3E/L						Other		JARL
7048.2		2007	01	23		<0129>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7050		2007	01	08		<0143>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7050		2007	01	10		<0214>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7050	2007	01	19	14:08			XXX						Jammer		JARL
7050		2007	01	22		<0207>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7050		2007	01	DY		0230>	N0N				IND	AIR	THIRUVANANTHAPURAM, 5 SPURS IN 40m, VARYING	MK82	ARSI
7051.2		2007	01	21		<0150>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7053.2		2007	01	22		<0148>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7054.3		2007	01	07		<0206>	J3E/U				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI
7057.6		2007	01	15		<1619>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7058		2007	01	16		<0137>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7060		2007	01	25		<0246>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7060		2007	01	27		<0148>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7060.3		2007	01	14		<0126>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7064		2007	01	14	16:36		F1B						+1 more report		JARL
7065	2007	01	21	10:55			XXX						Jammer		JARL
7065	4	2007	01	03		<0205>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	04		<0259>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	05		<0146>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	06		<0240>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	06		<0353>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	07		<0145>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	08		<0230>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	09		<0210>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	10		<0200>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	11		<0215>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	12		<0211>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	13		<0218>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	14		<0208>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	4	2007	01	15		<0205>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065	5	2007	01	02		<0217>	A3E				IND	AIR	MUMBAI AIR STN WITH SPURIOUS MARAATHI B/C	MK82	ARSI
7065.2		2007	01	23		<1621>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7065.2		2007	01	27		<0140>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7069.3		2007	01	07		<0156>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7070.8		2007	01	21		<0145>	J3E/U				CHN	UNID	NON AMATEUR-CHINESE SPEAKERS	MK82	ARSI
7074		2007	01	05		<0147>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7075		2007	01	21	11:00		J3E/L						KOR voice, +1 more report		JARL
7075.3		2007	01	08		<0145>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7080.3		2007	01	03		<0235>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7082.7		2007	01	17		<0309>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7087.3		2007	01	22		<0212>	J3E/U				CLN	UNID	FISHING TRAWLERS-QSOs IN SINHALA- OM-OM	MK82	ARSI
7092		2007	01	15	00:53		J3E/L						Other		JARL
7094		2007	01	1	15:06		PXX						+3 more reports		JARL
7095		2007	01	16		<0135>	J3E/L					UNID	OM IN INDOESIAN ACCENT, ALPHA GROUPS.	MK82	ARSI
7095		2007	01	28	18:10		PXX								JARL
7096		2007	01	1	19:06		PXX								JARL
7098		2007	01	28	19:08		PXX						+1 more report		JARL
7099		2007	01	18	14:08		PXX						+1 more report		JARL
7100		2007	01	04		<0300>	XXX					UNID	STRONG JAMMER LIKE SIGNAL.	MK82	ARSI
7100		2007	01	1	18:04		A3E				KRE	R Pyongyang	ENG,FRN,KOR voice/music, +39 more reports		JARL
7100	5	2007	01	DY		<1400>	A3E				ERI	VoBM	DOMESTIC B/C	MK82	ARSI
7100	6	2007	01	DY		1800>	A3E				KRE	BC	RADIO PYONGYANG--VOICE OF KOREA, FRENCH B/C	MK82	ARSI
14030		2007	01	1	21:17		A3E						Other, +6 more reports		JARL
14081		2007	01	21	06:10		XXX						Jammer		JARL
14082		2007	01	1	03:30		XXX						Jammer, +3 more reports		JARL
14090		2007	01	15	21:32		A3E						Other, +4 more reports		JARL
14152		2007	01	1	21:17		A3E						Other, +2 more reports		JARL
14153		2007	01	15	21:33		A3E						Other, +3 more reports		JARL
14184		2007	01	1	21:17		A3E						Other, +1 more report		JARL
14213		2007	01	15	21:34		A3E						Other, +4 more reports		JARL
14214		2007	01	1	21:17		A3E						Other, +1 more report		JARL
14274		2007	01	1	21:17		A3E						Other, +1 more report		JARL
14276		2007	01	15	21:35		A3E						Other		JARL
14334		2007	01	1	21:17		A3E						Other, +1 more report		JARL
14335		2007	01	15	21:35		A3E						Other, +4 more reports		JARL
18104		2007	01	21	06:20		XXX						Jammer		JARL
18105		2007	01	1	03:40		XXX						Jammer, +3 more reports		JARL
21009.5		2007	01	17		<0930>	J3E/L				CHN	UNID	CHINESE SPEAKING FISHING TRAWLER OM-OM	MK82	ARSI

<b>kHz</b>	<b>YYYY</b>	<b>MM</b>	<b>DD</b>	<b>GMT</b>	<b>Call</b>	<b>Comment</b>	<b>Spotter</b>
1800.1	2007	01	26	1056	BYJAMMER	covering band	VR2MX
1800.1	2007	01	26	1703	BYJAMMER	30 over	VR2MX
1800.1	2007	01	27	1042	BYJAMMER	20 over more band than ant wrks	VR2MX
1800.1	2007	01	28	1619	BYJAMMER	whole band since b4 sunset	VR2MX
1800.1	2007	01	28	2319	BYJAMMER	whole band, still loud after sr	VR2MX
1800.1	2007	01	29	1010	BYJAMMER	10 over b4 sunset	VR2MX
1800.1	2007	01	30	1155	BYJAMMER	20 over tonight	VR2MX
1800.1	2007	01	31	2240	BYJAMMER	only s7, condx must be bad	VR2MX
1806.0	2007	01	01	1450	INTRUDER	Russian AM	HA0DU
1812.8	2007	01	28	1046	JF7DZA	Is 1875.0 clear of BY-jam?	K6ZMW
1812.8	2007	01	28	1052	K7OX	BY jam	JF7DZA
1813.5	2007	01	29	2202	RX3VA	nw BY Jammer S9+	RW0LT
1814.5	2007	01	29	1947	JA7NI	no dragon today? :-)	I4EWH
1816.5	2007	01	14	1052	W6UC	599 on jaming..	JL8GFB
1818.5	2007	01	28	1408	K7RAT	599 & DRAGON	RK0LWW
1818.6	2007	01	24	2012	IV3PRK	cq but BY Jammer	JF7DZA
1819.7	2007	01	28	1058	K7RAT	BY jam is s5to8	JF7DZA
1820.5	2007	01	23	1702	VU7RG	up2 jammer but fine cpy	JF3KON
1820.6	2007	01	24	1955	XU7ACY	cq.. Dragon is vy strong	JA4DND
1821.2	2007	01	27	2029	ES5Q	Hell jamming noise from south!	JH3VNC
1821.5	2007	01	14	1939	VU7RG	qsx 1824.5 with jamming too h	JA4DND
1821.5	2007	01	15	2223	VU7RG	cq up3 jamming ;-(	JA3FYC
1821.5	2007	01	20	1826	VU7RG	jamming but QSO up2	HL3IUA
1821.5	2007	01	21	2218	VU7MY	Vy hvy BY JAMMER 9+++	JA6BZI
1821.5	2007	01	22	0101	VU7RG	Obstructive China Jammar	JA4AHV
1823.0	2007	01	17	1344	W9UCW	GUD SIG on BY Jammer	JG7PSJ
1823.4	2007	01	28	1048	N5IA	test but BY jam	JF7DZA
1823.5	2007	01	14	1214	W8LRL	cq into jammer	JH2FXK
1824.0	2007	01	16	1025	W6UC	579 in jammer	JA7NI
1824.0	2007	01	27	1152	RK0UN	jamming s9 :-((	JA3FYC
1824.5	2007	01	16	1114	W8JI	above jammer	JL8GFB
1825.0	2007	01	11	0956	JAMMING	Jamming to day 599+	JA1WLO
1826.5	2007	01	22	2218	JT1ZW	up 2-radar is GONE!	K4ZW
1829.0	2007	01	29	2146	EA3JE	cq 599 over jamming	JA3FYC
1829.3	2007	01	26	1705	RA0AA	under jammer wsem	VR2MX
1833.6	2007	01	28	1643	RL3A	Just clearing BY dragon	ZL6QH
1834.5	2007	01	20	1424	JT1ZW	QSX 1957-jammer loud!	N7DD
1834.5	2007	01	23	1122	JT1ZW	Isn 1942 radar is back :-)	K4ZW
1875.0	2007	01	28	1013	JA3YBK	Freq clear of BY-jammer?	K6ZMW
1875.0	2007	01	28	1100	K5ZMW	BY jam is S6.1950up ok	JF7DZA
3500.0	2007	01	05	1614	ZS6CCY	SRI RADAR TODAY. NO POSSIBLE	N7UA
3504.0	2007	01	05	1735	PIRAT	USB	OH6PA
3508.0	2007	01	07	1818	INTRUDER	Russian counting 1-10	HA0DU
3508.0	2007	01	14	1613	UNLIS	vy QRM from Russian AM pirate	UT7QF
3508.0	2007	01	22	1702	INTRUDER	russian numbers LSB	HA0DU
3509.0	2007	01	15	1909	INTRUDER	USB	IV3IPS
3510.0	2007	01	14	2141	PIRATES	radio band AM BIG SIGNAL	PY2BRZ
3590.3	2007	01	18	1650	INTRUDERS	USB TURKISH?	SV3DCX
3592.0	2007	01	01	0521	PIRATE	LSB Adin Dva Tri	OH6PA
3615.0	2007	01	01	1333	VK7ANY	listen 3799.5 beat the radar d	W6UC
3615.0	2007	01	02	1354	W6UC	cq dx no radar here	W6ANR
3724.0	2007	01	23	0555	MUSIC	LSB Stupid	OH6PA
3770.0	2007	01	21	1633	ASIAN	intruders in USB	OE6MBD
3788.0	2007	01	11	2200	XT2C	But in JAMMING QRN 55 here	JA8DNV
3789.0	2007	01	01	1452	SM6GZ	radar up n down on west coast	W6UC
3789.0	2007	01	05	1624	OE4XLC	I am listening 3789. radar.	N7UA
3789.1	2007	01	01	1459	SM6GZ	ur s8 q5 but radar killing the	W6UC
3790.0	2007	01	20	1145	VK4KY	says Chinese radar is strong	K5OVC
3792.5	2007	01	20	1228	YN2N	jamming up qsy! 3795	HL3IUA
3793.0	2007	01	03	2031	JA5AQC	cq dx jamming noise	HL5FUA

3793.0	2007	01	17	2148	XT2C	no ja heard, radar?	VK6DU
3795.0	2007	01	09	1527	RADAR	Shanghai Slim..S9	VE7JO
3797.0	2007	01	17	2201	4L1FP	Alex,tnx in the jamming	JA8BMK
3799.0	2007	01	02	1125	RADAR	is heavy in vk	VK3EW
3799.0	2007	01	25	1205	JW5NM	nil radar S9++	VK6DU
3799.9	2007	01	03	0755	G4PEL	Ross 59 within Dragon QRMM	JA8DNV
7000.0	2007	01	13	1123	BY7JAMMER	Thank you for jamming	JH1GNU
7000.0	2007	01	14	1035	BY7JAMMER	They realy love jamming bands	JH1GNU
7000.0	2007	01	14	1341	BYRADAR	7000-7100 UNUSABLE!	VK4EJ
7000.0	2007	01	16	1511	BY7JAMMER	They still keep jamming...	JH1GNU
7000.0	2007	01	17	1236	BY7RADAR	covered all 40m every night	HL1VAU
7000.0	2007	01	20	0002	UA3AGW	radar is bad here ow dima 73	W8UVZ
7000.0	2007	01	20	2136	BY7JAMMER	CNDX peaking up worth jamming	JH1GNU
7000.0	2007	01	23	1357	BYRADAR	TU China!	W7TTE
7000.0	2007	01	26	1450	BYRADAR	f****n Chinese radar again!	W7TTE
7000.0	2007	01	30	0935	BYRADAR	nuke the radar	VK4HFO
7000.1	2007	01	01	2109	BY7RADAR	to 7075	VR2MX
7000.1	2007	01	11	2347	BY7RADAR	to 7040	VR2MX
7000.1	2007	01	13	0122	BY7RADAR	to 7100 and beyond	VR2MX
7000.1	2007	01	14	1027	BY7RADAR	to 7055	VR2MX
7000.1	2007	01	15	2150	BY7RADAR	to 7045	VR2MX
7000.1	2007	01	17	2303	BY7RADAR	to 7020	VR2MX
7000.1	2007	01	18	0018	BY7RADAR	to 7090	VR2MX
7000.1	2007	01	18	0902	BY7RADAR	to 7080 40 over hr	VR2MX
7000.1	2007	01	18	1244	BY7RADAR	to 7037 or so	VR2MX
7000.1	2007	01	19	0021	BY7RADAR	to 7035	VR2MX
7000.1	2007	01	19	0134	BY7RADAR	to 7047	VR2MX
7000.1	2007	01	19	0840	BY7RADAR	to 7080	VR2MX
7000.1	2007	01	19	2343	BY7RADAR	to 7090	VR2MX
7000.1	2007	01	20	0053	BY7RADAR	to 7090	VR2MX
7000.1	2007	01	20	0152	BY7RADAR	to 7100	VR2MX
7000.1	2007	01	22	0231	BY7RADAR	to 7070	VR2MX
7000.1	2007	01	22	0432	BY7RADAR	to 7050	VR2MX
7000.1	2007	01	26	0056	BY7RADAR	to 7065	VR2MX
7000.1	2007	01	26	0919	BYRADAR	to 7024	VR2MX
7000.1	2007	01	27	1043	BY7RADAR	to 7075 peaks 50 db over 9	VR2MX
7000.1	2007	01	30	2337	BY7RADAR	to 7025	VR2MX
7001.0	2007	01	01	2109	BY7DIGI		VR2MX
7001.0	2007	01	10	0041	BY7DIGI		VR2MX
7001.0	2007	01	13	0035	BY7DIGI		VR2MX
7001.0	2007	01	15	2228	BY7DIGI		VR2MX
7001.0	2007	01	19	0022	BY7DIGI		VR2MX
7001.0	2007	01	23	2313	BY7DIGI		VR2MX
7003.1	2007	01	19	1808	BY7RADAR	Let us pray 7.007.40	DS1REE
7005.0	2007	01	11	1802	S21XA	Chinese OTHR..FRUSTRATION	ZL3NB
7005.0	2007	01	23	0728	DJ6ZM	R4 hard jamm & noise nw	JA2FTL
7005.6	2007	01	10	0429	INTRUDERS	SSB...direction?	N5DM
7006.0	2007	01	11	1451	HS0ZBS	cq thru BY radar	AA7CQ
7007.2	2007	01	11	1500	HS0ZBA	Fight'n OTH Radar	WB9AWX
7008.8	2007	01	18	1237	YN4SU	will call if radar stops	VK6DU
7009.0	2007	01	19	1205	YN4SU	RADAR ruining band again	VK6DU
7009.6	2007	01	19	0939	BX0ZR	with NO RADER NOISE	JA7GAP
7009.9	2007	01	17	1129	W4DJ	S9+ radar hr sri	VK6BN
7010.5	2007	01	04	0341	9J2SZ	under the JAP SSB pirates	KF7E
7010.8	2007	01	02	1851	PIRATAS	IN USB 5/9	EA1DFP
7011.0	2007	01	16	0039	BY7RADAR	to 7079	VR2MX
7011.8	2007	01	19	1239	YN4SU	just, thru radar	VK6DU
7013.4	2007	01	20	1217	SSB	ssb intruders 59	W4DJ
7014.0	2007	01	20	0010	BX0ZR	sri nw QRT - BY Radar jamming!	UA3AGW
7014.9	2007	01	11	1135	S21XA	RADAR 10 over here, nil	VK6DU
7015.0	2007	01	11	1142	S21XA	529 hr, OTHR is S5	N1UR

7015.0	2007	01	11	1143	S21XA	wrkable thru radar	VK6DU
7017.0	2007	01	14	1844	BY7RADAR	to 7100	VR2MX
7024.0	2007	01	22	0116	BY7RADAR	to 7096	VR2MX
7059.3	2007	01	28	1558	L9CC	CW, Intruder; Chinese Military	DL8AAM
7060.6	2007	01	13	1951	L9CC	Calling CP17 on CW ??	F5VKM
7067.0	2007	01	31	1947	L9CC	strong signal hr	OE3XOB
10100.0	2007	01	17	1640	5B4RADAR	S9plus30	SM0BRF
10107.0	2007	01	15	1939	PIRATES		G3VKW
10109.0	2007	01	17	1635	5B4RADAR	9+10 in jn 44qh	I1CMA
10109.4	2007	01	17	1631	5B4RADAR	no qrm here only vu7 599+	SV1EHP
10110.0	2007	01	26	0923	OTH	Radar	OH6PA
10110.0	2007	01	30	1520	BY7JAMMER	Finally tech catches up wid 10	JH1GNU
10120.0	2007	01	16	1704	RADAR	PULSE FROM 10120 to 10150	SP2EXE
10120.0	2007	01	16	1705	RADAR		OZ3IC
10138.5	2007	01	17	1620	RADAR	to 10115 to 10150	IK1MNJ
10138.8	2007	01	22	1529	VU7RG	QRM by radar 9+ no chance	DJ1AA
14000.1	2007	01	29	0010	BY7BCST	splatter fm 13970, to beyond 100	VR2MX
14000.5	2007	01	19	0133	P5BCST	and 250, 280	VR2MX
14000.5	2007	01	20	0058	P5BCST	and 250,280 silence b4 top-o-h	VR2MX
14000.5	2007	01	22	0006	P5BCST	also 250, 280	VR2MX
14000.5	2007	01	24	0345	P5BCST	and 14280	VR2MX
14001.0	2007	01	15	2228	BY7DIGI	2f of 7001	VR2MX
14001.2	2007	01	20	2137	PIRATES	SSB in foreign language	N1WQ
14002.0	2007	01	01	2110	BY7DIGI	2f of 7001	VR2MX
14002.0	2007	01	10	0041	BY7DIGI	2f of 7001	VR2MX
14002.0	2007	01	13	0036	BY7DIGI	2f 7001	VR2MX
14002.0	2007	01	19	0022	BY7DIGI	2f of 7001	VR2MX
14002.0	2007	01	23	2313	BY7DIGI	2f 7001	VR2MX
14006.5	2007	01	22	0439	BY7BCST	also 022 037, spur 044 shantou	VR2MX
14009.0	2007	01	04	2011	INTRUDER	USB in Spanish..Nebr.	K0BLT
14010.0	2007	01	22	0008	BY0BCST	imd also 125	VR2MX
14030.0	2007	01	22	0010	BY0BCST	sri, also hr	VR2MX
14050.0	2007	01	23	0021	BY7DIGI	15 kc wide pegs meter fm ~25 deg	VR2MX
14050.0	2007	01	23	0255	BY7DIGI	15kc wide, still pegs meter hr	VR2MX
14050.0	2007	01	25	0111	BY7DIGI	40 over	VR2MX
14050.0	2007	01	30	0009	BY7DIGI		VR2MX
14087.0	2007	01	22	0009	BY0BCST	also hr	VR2MX
14087.7	2007	01	22	1730	INTRUDERS		CT1BXT
14172.6	2007	01	26	1251	TW0AA	TAIWAN FISHMEN PIRATE	BX5AA
14192.0	2007	01	14	1450	BY0PIRATE	LSB, fishing trawlers again?	ZS1Y
14210.0	2007	01	13	0742	YB2PIRATE	indonesia pirate	BX5AA
14239.0	2007	01	27	0724	RTTY	Intruder	OH6PA
14250.0	2007	01	01	0310	P5BCST	also 280	VR2MX
14250.0	2007	01	05	0146	P5BCST	also 280, shantou spurs all over	VR2MX
14250.0	2007	01	13	0039	P5BCST	and 280	VR2MX
14250.0	2007	01	14	0202	P5BCST	and 280	VR2MX
14250.0	2007	01	14	0228	P5BCST	NOT IN QRZ.COM	RW0LG
14250.0	2007	01	16	0040	P5BCST	and 280	VR2MX
14250.0	2007	01	18	0015	P5BCST	For E.U. is closed propagation	IZ1GCZ
14250.0	2007	01	19	0025	P5BCST	also 14280, 14000	VR2MX
14250.0	2007	01	22	2346	P5BCST	fm ~43 deg, no cxr on 000 or 280	VR2MX
14250.0	2007	01	23	2345	P5BCST	nothing on 280 or 000.5	VR2MX
14250.0	2007	01	24	0143	P5BCST	and 14280	VR2MX
14250.0	2007	01	25	0128	P5BCST	and 14280	VR2MX
14250.0	2007	01	30	0009	P5BCST	and 14280	VR2MX
14251.5	2007	01	13	1354	YB0PIRATE?	LSB	ZS1Y
14251.6	2007	01	13	1456	BY0PIRATE	LSB	ZS1Y
14266.0	2007	01	07	1650	XT2C	bad qrg,radar qrm...	OE8HIK
14300.0	2007	01	22	0529	RS0BS	intruder: relayed voice of rus	SWL
18090.0	2007	01	15	1055	VU2BCST	All India Radio news in eng	VR2MX
18095.0	2007	01	21	1311	INTRUDERS	in Arabic (?) SSB	HA0DU



18098.4	2007	01	28	1027	RADAR	fsk ?? 59+20 0deg of77xv	VK6CJL
18101.0	2007	01	21	1311	INTRUDERS	in Arabic (?) SSB	HA0DU
18105.0	2007	01	18	0652	INTRUDER	BY or YB?	ZS1Y
18105.0	2007	01	22	0844	ZC4RADAR	to 18155	VR2MX
18119.9	2007	01	27	0830	PIRATE	Italian, maybe from IT9 area.	IZ7EUH
18120.0	2007	01	27	0815	INTRUDERS?	fishing trawler...	ZS1Y
18160.0	2007	01	13	1425	RADAR	18160 - 18130	ON7CL
21003.0	2007	01	10	0041	BY7DIGI	3f of 7001	VR2MX
21003.0	2007	01	13	0036	BY7DIGI	3f of 7001	VR2MX
21003.0	2007	01	15	2228	BY7DIGI	3f of 7001	VR2MX
21003.0	2007	01	23	2314	BY7DIGI	3f 7001	VR2MX
21015.0	2007	01	20	1032	INTRUDER	in USB	OH6PA
21020.0	2007	01	03	0936	PIRATAS	IN USB	EA1DFP
21082.0	2007	01	15	1003	RADAR	Grrrrrrrr!	DG2TOM
21157.9	2007	01	10	1322	INTRUDER	FM	IV3CIS
21212.1	2007	01	11	0648	BY0PIRATE	LSB, sounds like fishing trawl	ZS1Y
21225.0	2007	01	12	1138	BY0PIRATE	LSB, the usual suspects	ZS1Y
21260.0	2007	01	15	1354	RADAR		G3MCS
21265.0	2007	01	21	1043	W0DDY	Woodpecker ABM Radar	EA3ALV
21270.0	2007	01	21	1119	RADAR	pulse-OTH s9+++	IW7DVM
21270.0	2007	01	21	1151	RADAR	59+20 eastwards from EA5	EA5FJF
21270.0	2007	01	21	1157	EA2AFV	Still severe pulsing. ???Radar	EA5FJF
21273.0	2007	01	21	0909	RADAR	RST 58	RV6FT
21273.3	2007	01	21	0901	RADAR	Jamming + -5-10 kc 59+20	VK6CJL
21305.0	2007	01	15	0956	RADAR	290 to 320 9++	PD0RF
21420.0	2007	01	01	0305	P5BCST	also 015 080 445	VR2MX
24900.0	2007	01	19	0854	ZC4RADAR	to 24935 just switch off	VR2MX
24910.0	2007	01	01	0308	P5BCST		VR2MX
24935.0	2007	01	26	2152	PIRAT	pirat From Brazil -BOMB	PU1CCC
24955.0	2007	01	26	2144	PIRAT	Brazilian truck drivers :-((	PU2KSQ
24955.0	2007	01	26	2153	PIRAT	More pirat	PU1CCC
24964.2	2007	01	17	1022	VU7RG	Nil just radar 5/9 on these fr	CT2IVH
28000.0	2007	01	04	1556	RADAR		OH6PA