

MARITIME ZONES ACT 15 OF 1994

(Afrikaans text signed by the President)

[Assented To: 9 November 1994]

[Commencement Date: 11 November 1994]

as amended by:

Transport Second General Amendment Act 82 of 1995

Government Notice R1858 / GG 16843 / 19951201

Shipping General Amendment Act 23 of 1997

Marine Living Resources Act 18 of 1998

Government Notice R543 / GG 26301 / 20040430

Editor's Note: In the event of any conflict between the provisions of this Act and those of the Antarctic Treaties Act 60 of 1996, the provisions of the Antarctic Treaties Act shall prevail. See section 12 of the Antarctic Treaties Act 60 of 1996.

ACT

To provide for the maritime zones of the Republic; and to provide for matters connected therewith.

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1. Definitions

In this Act, unless the context otherwise indicates -

“baseline” means a baseline as contemplated in subsection (1), (2) or (3) of section 2;

“installation” means any of the following situated within internal waters, territorial waters or the exclusive economic zone or on or above the continental shelf:

- (a) Any installation, including a pipeline, which is used for the transfer of any substance to or from -

- (i) a ship;
- (ii) a research, exploration or production platform; or
- (iii) the coast of the Republic.
- (b) Any exploration or production platform used in prospecting for or the mining of any substance.
- (c) Any exploration or production vessel used in prospecting for or the mining of any substance.
[Para. (c) substituted by s. 3 of Act 82/95]
- (d) A telecommunications line as defined in section 1 of the Post Office Act, 1958 (Act No. 44 of 1958).
- (e) Any vessel or appliance used for the exploration or exploitation of the seabed.
- (f) Any safety zone as defined in section 1 of the Marine Traffic Act, 1981 (Act No. 2 of 1981).
[Para. (f) substituted by s. 59 of Act 23/97]
- (g) Any area situated under or above an installation referred to in paragraph (a) or (b);

“low-tide elevation” means a naturally formed area of land which is surrounded by water and which is above water at low tide, but submerged at high tide and situated within a distance of not more than 12 nautical miles from the low-water line of the mainland or of an island;

“low-water” means the mean height of low-water for a tidal cycle of 18,6 years;

“low-water line” means the intersection of the low-water tidal plane with the land and includes the low-water line on a low-tide elevation;

“Minister” means the Minister of Transport;

“nautical mile” means the international nautical mile of 1 852 metres;

“officially recognised large-scale charts or maps” means large-scale charts or maps supplied by the Hydrographer of the South African Navy and the Chief Surveyor-General, respectively;

“prescribed” means prescribed by regulation;

“right of innocent passage” means the right of innocent passage referred to in section 2 of the Marine Traffic Act, 1981 (Act No. 2 of 1981);

“sea” means the water of the sea, as well as the bed of the sea and the subsoil thereof;

“straight line” means the shortest distance between two points on a surface;

“this Act” includes the regulations.

2. Baselines

- (1) Subject to subsections (2) and (3) the low-water line shall be the baseline.
- (2) Notwithstanding subsection (1) straight lines joining the grouped co-ordinates mentioned in Schedule 2 shall be the baselines of the relevant part of the coast.
- (3) Notwithstanding subsections (1) and (2) the outer limits prescribed or determined in accordance with subsection (4) or (5) shall be the baselines.

(4) Outer limits of internal waters referred to in section 3 (1) (b) shall be established in the prescribed manner.

(5) In the absence of any outer limits of internal waters prescribed in accordance with subsection (4), the outer limits shall be the outermost harbour works which form an integral part of the harbour system.

(6) In any proceedings before a court of law any prescribed chart or map shall be admissible as *prima facie* proof of the contents thereof.

3. Internal waters

(1) The internal waters of the Republic shall comprise -

(a) all waters landward of the baselines; and

(b) all harbours.

(2) Any law in force in the Republic, including the common law, shall also apply in its internal waters and the airspace above its internal waters.

(3) The right of innocent passage shall not exist in the internal waters, except if the internal waters concerned were territorial waters before the commencement of this Act.

4. Territorial waters

(1) The sea within a distance of twelve nautical miles from the baselines shall be the territorial waters of the Republic.

(2) Any law in force in the Republic, including the common law, shall also apply in its territorial waters and the airspace above its territorial waters.

(3) The right of innocent passage shall exist in the territorial waters.

5. Contiguous zone

(1) The sea beyond the territorial waters referred to in section 4, but within a distance of twenty four nautical miles from the baselines, shall be the contiguous zone of the Republic.

(2) Within the contiguous zone and the airspace above it, the Republic shall have the right to exercise all the powers which may be considered necessary to prevent contravention of any fiscal law or any customs, emigration, immigration or sanitary law and to make such contravention punishable.

6. Maritime cultural zone

(1) The sea beyond the territorial waters referred to in section 4, but within a distance of twenty four nautical miles from the baselines, shall be the maritime cultural zone of the Republic.

(2) Subject to any other law the Republic shall have, in respect of objects of an archaeological or historical nature found in the maritime cultural zone, the same rights and powers as it has in respect of its territorial waters.

7. Exclusive economic zone

(1) The sea beyond the territorial waters referred to in section 4, but within a distance of two hundred nautical miles from the baselines, shall be the exclusive economic zone of the Republic.

(2) Subject to any other law the Republic shall have, in respect of all natural resources in the exclusive economic zone, the same rights and powers as it has in respect of its territorial waters.

8. Continental shelf

(1) The continental shelf as defined in Article 76 of the United Nations Convention on the Law of the Sea, 1982, adopted at Montego Bay on 10 December 1982, shall be the continental shelf of the Republic.

(2) Subject to any other law the outer limits of the continental shelf shall consist of a series of straight lines joining the co-ordinates mentioned in Schedule 3.

(3) For the purposes of -

(a) exploration and exploitation of natural resources, as defined in paragraph 4 of Article 77 of the United Nations Convention on the Law of the Sea, 1982; and

(b) any law relating to mining of precious stones, metals or minerals, including natural oil,

the continental shelf shall be deemed to be unalienated State land.

9. Application of laws in respect of installations

(1) Any law in force in the Republic, including the common law, shall also apply on and in respect of an installation.

(2) For the purposes of subsection (1) an installation shall be deemed to be within the district, as defined in section 1 of the Magistrates' Courts Act, 1944 (Act No. 32 of 1944), designated by the Minister of Justice.

(3) In the absence of a designation contemplated in subsection (2) an installation shall be deemed to be within the district nearest to that installation.

10. Maritime casualties

Notwithstanding this Act or any other law the Republic may, in any area of the sea or the airspace above the sea, take such measures as are necessary against any vessel or aircraft in order to protect the coastline of the Republic or related interests, including fishing, from pollution or any threat of pollution resulting from a maritime casualty or an act or omission relating to such a casualty and which may reasonably be expected to result in major harmful consequences.

11. Self-defence

Notwithstanding this Act or any other law the Republic may take such action in any area of the sea or in the airspace above the sea, as is necessary in the exercise of the principle of self-defence contained in Article 51 of the Charter of the United Nations.

12. Amendment of Schedules

The Minister may by notice in the *Gazette* amend Schedules 2 and 3.

[S. 12 substituted by s. 4 of Act 82/95]

13. Regulations

The Minister may make regulations regarding -

(a) the recognition of a low-water line indicated on officially recognised large-scale charts or maps as constituting the low-water line for the purposes of section 2 (1);

(b)
[Para. (b) deleted by s. 5 of Act 82/95]

(c) the definition of the outer limits of internal waters within harbours as indicated on officially recognised large-scale charts or maps;

(d) any matter which by this Act is required or permitted to be prescribed or which may be necessary or expedient to be prescribed in order to achieve the objectives of this Act.

14. Application of Act to Prince Edward Islands

This Act shall also apply to the Prince Edward Islands as defined in section 1 of the Prince Edward Islands Act, 1948 (Act No. 43 of 1948).

15. Repeal and amendment of laws, and savings

(1) The laws mentioned in Schedule 1 are hereby repealed or amended to the extent set out in the third column of the Schedule.

(2) Any reference to the internal waters, territorial waters or continental shelf in any other law shall be construed as a reference to the internal waters, territorial waters or continental shelf referred to in this Act, respectively.

(3) Any reference to the fishing zone in any other law in relation to conservation, management or exploitation of living marine resources shall be construed as a reference to the exclusive economic zone referred to in this Act.

(4) Any reference to the fishing zone in any other law in relation to fiscal matters or matters concerning customs, emigration, immigration or sanitation shall be construed as a reference to the contiguous zone referred to in this Act.

16. Short title

This Act shall be called the Maritime Zones Act, 1994.

Schedule 1

LAWS REPEALED OR AMENDED

(Section 15(1))

No. and year of Act	Title	Extent of repeal or amendment
Act No. 87 of 1963	Territorial Waters Act, 1963	Repeal of the whole
Act No. 98 of 1977	Territorial Waters Amendment Act, 1977	Repeal of the whole
Act No. 8 of 1978 (Transkei)	Territorial Waters Act, 1978	Repeal of the whole
Act No. 2 of 1981	Marine Traffic Act, 1981	Amendment of section 1 by the substitution for the definition of "internal waters" of the following definition: " 'internal waters' means internal waters referred to in section 3 of the Maritime Zones Act, 1994;"
Act No. 12 of 1986 (Ciskei)	Territorial Waters Act, 1986	Repeal of the whole
Act No. 129 of 1993	General Law Third Amendment Act, 1993	Repeal of sections 30 and 31

[Schedule 1 amended by s. 84 of Act 18/98]

Schedule 2

STRAIGHT BASELINES OF THE REPUBLIC OF SOUTH AFRICA
 [Schedule 2 amended by GN1858/95 and GN R543/2004]

Schedule 3

LIMITS OF THE CONTINENTAL SHELF OF THE REPUBLIC OF SOUTH AFRICA

(These co-ordinates are based on the WGS84 Spheroid to an accuracy of 10" (arc))

<i>Latitude South</i>	<i>Longitude East</i>						
° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
MAINLAND		37 54 30	12 43 50	37 15 30	32 50 00	32 07 30	38 28 00
21 41 20	08 16 00	38 11 20	13 00 30	37 11 40	32 55 00	32 07 20	38 28 00
22 16 40	08 08 50	38 26 30	13 17 30	36 58 40	33 12 30	32 07 10	38 28 00
22 23 00	08 07 50	38 32 20	13 24 30	35 24 10	37 12 20	32 07 00	38 27 50
22 31 40	08 06 50	39 00 10	14 04 20	35 18 40	37 19 50	32 06 50	38 27 50
23 23 00	08 05 20	39 06 30	14 14 40	35 09 30	37 30 00	32 06 40	38 27 50
23 27 50	08 05 30	39 18 00	14 35 50	35 09 20	37 30 10	32 06 30	38 27 50
23 44 30	08 05 40	39 37 50	15 20 10	35 09 10	37 30 20	32 06 20	38 27 50
23 46 00	08 05 40	39 50 30	15 57 10	35 08 50	37 30 40	32 06 10	38 27 50
23 47 10	08 05 30	39 57 50	16 15 30	35 08 30	37 31 00	32 06 00	38 27 50
24 23 00	08 05 00	39 58 50	16 17 50	35 08 10	37 31 20	32 05 50	38 27 50
24 53 00	08 07 40	40 03 50	16 30 20	34 52 20	37 44 10	32 05 40	38 27 50
25 23 00	08 09 40	40 25 20	17 43 10	34 47 40	37 46 50	32 05 30	38 27 50
26 21 50	08 22 10	40 34 00	18 34 20	34 40 50	37 50 30	32 05 20	38 27 50
26 26 30	08 23 40	40 37 20	19 00 00	34 27 20	37 55 40	31 48 00	38 25 50
26 54 20	08 27 50	40 40 30	19 59 30	34 22 50	37 56 50	31 43 20	38 24 40
27 21 20	08 31 20	40 40 10	20 18 30	34 22 00	37 57 20	31 39 30	38 23 30
27 28 50	08 32 50	40 40 00	20 23 50	34 20 30	37 58 10	31 38 20	38 23 10
28 13 50	08 45 00	40 38 30	20 46 20	34 16 00	38 00 20	31 33 50	38 21 40
28 19 40	08 46 40	40 32 00	21 36 20	34 15 30	38 00 40	31 33 30	38 21 30
28 26 10	08 48 30	40 16 30	22 40 20	34 14 00	38 01 30	31 33 20	38 21 30
28 35 40	08 51 20	40 13 10	22 50 40	34 12 30	38 02 10	31 32 50	38 21 20
28 42 50	08 53 30	40 08 00	23 05 20	34 12 10	38 02 30	31 25 00	38 18 10
29 11 50	09 02 10	40 05 00	23 24 00	34 11 40	38 02 40	31 24 10	38 17 50
29 17 40	09 04 20	40 04 50	23 24 50	34 00 20	38 11 20	31 23 30	38 18 10
30 07 00	09 27 50	40 00 50	23 44 40	33 49 40	38 17 10	31 22 20	38 19 00
30 11 30	09 30 10	39 59 50	23 49 00	33 49 20	38 17 20	31 22 10	38 19 10
30 13 00	09 30 50	39 59 50	23 49 10	33 37 00	38 22 10	31 12 10	38 25 10
30 42 00	09 47 10	40 01 30	24 05 50	33 36 30	38 22 20	31 07 40	38 27 30
31 05 00	10 02 00	40 02 20	25 23 40	33 36 00	38 22 30	31 07 20	38 27 40
31 06 20	10 02 50	39 52 00	26 40 20	33 34 50	38 22 50	30 54 50	38 32 40
31 16 50	10 10 30	39 47 20	27 00 50	33 33 40	38 23 20	30 54 20	38 32 50
31 50 20	10 39 10	39 41 50	27 30 50	33 32 20	38 23 40	30 47 00	38 34 40
31 53 40	10 42 20	39 36 10	27 55 10	33 06 10	38 27 10	30 46 40	38 34 50
31 55 00	10 43 40	39 26 00	28 29 30	33 06 00	38 27 10	30 46 30	38 34 50
31 57 30	10 44 30	39 19 50	28 46 30	33 05 50	38 27 10	30 45 20	38 35 20
32 30 30	10 56 40	39 13 20	29 06 40	33 05 40	38 27 10	30 44 10	38 35 50
32 53 20	10 55 10	39 08 40	29 19 50	33 05 30	38 27 10	30 45 10	38 35 20
33 19 40	10 55 40	38 55 50	29 53 30	33 05 20	38 27 10	30 38 30	38 38 20
33 50 30	10 58 20	38 49 20	30 09 50	33 05 10	38 27 10	30 27 00	38 42 50
33 53 10	10 58 50	38 47 00	30 15 40	33 05 00	38 27 10	30 17 10	38 46 10
34 51 50	11 13 30	38 39 50	30 32 00	32 50 30	38 25 40	30 11 40	38 48 00
35 01 10	11 17 10	38 29 00	30 54 50	32 47 50	38 25 10	29 58 20	38 52 50
35 10 10	11 20 50	38 29 00	30 55 00	32 46 00	38 24 40	29 50 20	38 55 30
35 13 10	11 21 50	38 15 00	31 20 00	32 45 50	38 24 40	29 39 30	38 58 30
35 18 10	11 22 50	38 06 10	31 34 10	32 42 10	38 24 00	29 36 20	38 59 30
35 50 00	11 31 10	37 52 40	31 55 20	32 38 30	38 23 00	29 35 20	38 59 40
36 14 00	11 40 10	37 52 40	31 55 30	32 32 50	38 24 50	29 29 10	39 01 10
36 43 50	11 53 50	37 49 30	32 00 30	32 08 00	38 28 00	29 14 50	39 04 20
36 46 40	11 55 20	37 37 50	32 19 20	32 07 50	38 28 00		
37 39 30	12 30 40	37 34 10	32 24 40	32 07 40	38 28 00		

<i>Latitude South</i>	<i>Longitude East</i>	<i>Latitude South</i>	<i>Longitude East</i>	<i>Latitude South</i>	<i>Longitude East</i>	<i>Latitude South</i>	<i>Longitude East</i>
° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
PRINCE EDWARD ISLANDS		36 24 40	56 50 40	35 19 40	50 04 40	38 44 20	40 25 00
41 54 40	44 39 50	36 24 30	56 51 00	35 19 40	50 04 30	38 44 30	40 24 40
42 33 00	43 50 10	36 24 20	56 51 20	35 19 40	50 04 20	38 44 40	40 24 20
41 18 20	45 43 10	36 24 10	56 51 40	35 19 40	50 04 10	38 44 50	40 24 00
41 03 20	46 16 40	36 24 00	56 52 00	35 19 40	50 03 50	38 45 00	40 23 40
40 48 50	46 52 10	36 23 50	56 52 20	35 31 50	49 04 40	38 45 10	40 23 20
40 27 00	48 05 10	36 23 20	56 53 20	35 34 40	48 58 40	38 45 20	40 23 00
40 14 00	49 21 40	36 22 50	56 55 10	35 34 50	48 58 20	38 45 30	40 22 40
40 11 20	49 54 50	36 13 40	57 16 20	35 42 50	48 44 20	38 50 50	40 13 00
40 08 30	49 56 20	35 53 00	57 44 00	35 49 50	48 34 40	38 52 40	40 10 00
40 08 00	49 58 00	35 52 50	57 44 10	35 50 40	48 31 10	38 57 50	40 02 10
40 07 50	49 58 40	35 31 40	58 00 00	35 53 10	48 12 00	39 02 30	39 56 00
40 06 30	50 03 50	35 29 20	58 04 30	35 53 20	48 11 10	39 05 50	39 51 50
40 05 20	50 10 00	35 17 50	58 21 20	35 56 10	47 59 10	39 12 10	39 44 50
40 05 10	50 10 50	35 09 10	58 30 50	35 57 00	47 56 30	39 12 20	39 44 40
40 05 00	50 11 40	35 09 00	58 31 00	35 58 40	47 51 10	39 12 30	39 44 30
40 04 20	50 15 20	34 57 30	58 40 50	35 58 50	47 50 40	39 12 40	39 44 20
40 04 10	50 15 40	34 43 00	58 49 30	36 02 00	47 42 00	39 12 50	39 44 10
40 04 00	50 16 30	34 42 20	58 49 50	36 02 30	47 39 20	39 13 00	39 44 00
40 03 00	50 21 00	34 30 10	58 54 40	36 05 40	47 26 40	39 13 10	39 43 50
40 01 50	50 26 10	34 23 10	58 56 30	36 15 10	47 01 50	39 13 30	39 43 40
40 01 40	50 26 50	34 02 10	58 58 40	36 20 30	46 52 00	39 13 30	39 43 20
40 01 30	50 27 30	34 02 00	58 58 40	36 23 20	46 47 40	39 25 20	39 32 50
40 01 20	50 28 30	34 01 50	58 58 40	36 37 50	46 29 40	39 29 10	39 30 10
39 58 40	50 37 30	34 01 40	58 58 40	36 38 00	46 29 30	39 33 30	39 27 20
39 45 10	51 22 20	34 01 30	58 58 40	36 38 30	46 28 50	39 40 00	39 23 30
39 44 30	51 24 40	34 01 20	58 58 40	36 38 50	46 27 50	39 40 20	39 23 20
39 44 20	51 25 10	34 01 10	58 58 40	36 41 30	46 17 10	39 40 40	39 23 10
39 44 10	51 25 40	34 01 00	58 58 40	36 42 10	46 14 20	39 41 00	39 23 00
39 44 00	51 26 10	34 00 50	58 58 40	36 24 30	45 58 30	39 48 00	39 19 40
39 40 40	51 35 00	33 44 00	58 56 30	36 05 40	45 30 40	39 50 50	39 18 30
39 40 10	51 36 10	33 33 40	58 53 30	36 05 30	45 30 10	39 54 30	39 17 00
39 38 30	51 40 20	32 56 20	58 29 20	35 54 50	45 01 00	39 58 40	39 15 30
39 35 00	51 47 50	32 56 10	58 29 10	35 53 40	44 56 10	40 02 10	39 14 30
39 34 50	51 48 10	32 56 00	58 29 00	35 50 10	44 23 50	40 06 40	39 13 20
39 34 40	51 48 30	32 55 50	58 28 50	35 50 10	44 23 40	40 13 30	39 12 00
39 34 30	51 48 50	32 51 20	58 24 00	35 50 10	44 23 30	40 17 50	39 06 20
39 34 20	51 49 10	32 37 10	58 03 40	35 50 10	44 23 20	40 18 30	39 05 30
39 34 10	51 49 30	32 22 30	57 51 10	35 50 10	44 23 10	40 19 50	39 03 50
39 34 00	51 49 50	32 22 10	57 51 00	35 50 10	44 22 50	40 21 50	39 01 30
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39 33 40	51 50 30	32 21 50	57 50 30	35 50 10	44 22 30	40 28 30	38 54 00
39 33 30	51 50 50	32 08 50	57 34 40	35 50 10	44 22 20	40 28 40	38 53 50
39 33 20	51 51 10	32 07 40	57 33 00	35 50 10	44 22 00	40 28 50	38 53 40
39 33 10	51 51 30	32 00 00	57 19 30	35 50 10	44 21 50	40 29 00	38 53 20
39 33 00	51 51 50	31 59 50	57 19 10	35 50 10	44 21 40	40 29 20	38 53 00
39 29 00	51 59 10	31 52 40	57 02 00	35 53 10	43 51 10	40 36 00	38 46 50
39 27 00	52 02 30	31 46 10	56 30 30	35 55 00	43 43 20	40 43 10	38 40 50
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39 03 50	52 31 50	31 33 20	55 28 30	36 08 30	43 05 10	40 49 10	37 58 00
39 02 10	52 33 50	31 33 20	55 28 10	36 08 40	43 04 50	40 49 50	37 25 40
39 02 10	52 36 50	31 33 20	55 22 40	36 08 50	43 04 30	40 58 20	36 07 30

39 02 10	52 37 00	31 35 20	55 04 40	36 09 00	43 04 10	41 15 50	34 51 50
39 02 10	52 38 00	31 37 40	54 53 20	36 09 10	43 03 50	41 32 30	34 03 30
39 02 10	52 39 00	31 40 40	54 42 50	36 09 20	43 03 30	41 42 00	33 40 20
39 02 10	52 40 00	31 52 30	54 17 00	36 09 30	43 03 10	41 50 30	33 21 50
39 02 10	52 41 00	31 55 40	54 12 00	36 09 40	43 02 50	41 50 40	33 21 30
39 02 10	52 42 00	31 56 20	54 11 00	36 09 50	43 02 30	42 16 10	32 34 30
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39 02 10	52 45 00	32 11 10	53 52 30	36 22 40	42 41 00	43 24 50	31 06 00
39 02 10	52 46 00	32 11 40	53 52 10	36 23 50	42 39 10	43 26 50	31 03 50
39 02 10	52 47 00	32 14 50	53 49 00	36 25 10	42 37 30	43 27 00	31 03 40
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39 02 10	52 49 30	32 28 50	53 21 20	36 33 00	42 27 40	43 44 40	30 45 10
39 01 30	53 02 50	32 34 50	53 13 10	36 38 40	42 21 30	44 35 50	30 02 10
39 00 40	53 12 10	32 41 30	52 57 30	36 38 50	42 21 10	45 12 00	29 40 00
38 59 30	53 19 40	32 41 40	52 57 10	36 39 10	42 21 00	45 31 20	29 30 30
38 57 40	53 29 10	33 03 30	52 26 20	36 39 20	42 20 40	46 29 40	29 11 40
38 53 20	53 45 10	33 03 50	52 26 00	36 39 40	42 20 30	46 40 30	29 09 50
38 53 10	53 45 40	33 04 40	52 25 00	36 39 50	42 20 10	47 29 20	29 07 00
38 53 00	53 46 00	33 29 20	52 06 50	36 40 20	42 19 50	47 59 00	29 10 10
38 52 50	53 46 30	33 29 40	52 06 40	36 45 10	42 15 10	48 28 50	29 17 20
38 52 40	53 47 00	33 30 00	52 06 30	36 48 50	42 11 40	49 26 00	29 43 20
38 52 20	53 47 50	33 55 00	51 57 50	36 50 00	42 10 40	50 03 40	30 10 30
38 52 10	53 48 30	33 57 50	51 54 10	36 55 00	42 06 30	50 03 50	30 10 50
38 50 10	53 54 00	34 05 10	51 45 40	36 57 30	42 04 30	50 04 00	30 10 50
38 49 20	53 56 10	34 05 20	51 45 30	37 01 50	42 01 20	50 53 10	31 02 50
38 45 50	54 04 30	34 05 30	51 45 20	37 03 00	42 00 30	51 35 40	32 08 50
38 42 50	54 11 10	34 05 40	51 45 10	37 03 20	42 00 10	51 35 50	32 09 10
38 42 40	54 11 30	34 05 50	51 45 00	37 04 00	41 59 40	51 35 50	32 09 30
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37 12 00	55 15 40	34 58 00	50 49 20	38 14 20	41 08 00	52 51 40	37 53 50
36 57 20	55 33 30	35 10 20	50 34 20	38 14 40	41 07 50	52 51 40	37 54 00
36 48 30	55 41 10	35 10 40	50 34 00	38 15 00	41 07 40	52 51 40	37 54 10
36 48 20	55 42 10	35 10 50	50 33 50	38 15 20	41 07 30	52 51 30	38 11 40
36 48 10	55 42 50	35 11 00	50 33 40	38 15 40	41 07 20	52 43 40	39 49 30
36 44 50	55 53 50	35 11 10	50 33 30	38 26 20	41 00 50	52 24 40	41 22 20
36 44 40	55 54 20	35 11 20	50 33 20	38 26 40	41 00 40	51 55 20	42 47 00
36 44 30	55 55 10	35 11 30	50 33 10	38 27 00	41 00 30	51 36 40	43 25 40
36 39 00	56 09 20	35 11 50	50 33 00	38 27 20	41 00 20	51 36 30	43 26 00
36 38 20	56 10 30	35 12 00	50 32 50	38 32 10	40 57 50	51 36 20	43 26 30
36 36 40	56 18 10	35 12 10	50 32 40	38 34 10	40 50 50	51 16 40	44 00 10
36 36 30	56 18 50	35 12 20	50 32 30	38 43 30	40 26 50	50 51 10	44 56 10
36 33 20	56 29 50	35 12 30	50 32 20	38 43 40	40 26 30	43 04 20	44 30 40
36 33 10	56 30 20	35 21 00	50 24 30	38 43 50	40 26 10	42 22 00	43 33 20
36 31 00	56 36 10	35 20 00	50 15 30	38 44 00	40 25 50		
36 29 30	56 40 00	35 19 40	50 05 00	38 44 10	40 25 20		