A BILL FOR AN ACT

To amend sections 101, 102, 103, 104, 106, 107 and 108 of title 24 of the Code of the Federated States of Micronesia (Annotated), and inserting new sections 102A, 105A, 105B, 105C, 105D and 107A that to establish additional maritime zones, an extension of the continental shelf and baselines as recognized by the Law of the Sea Convention, to bring title 24 in conformity with contemporary norms and practices under international law, to incorporate treaty obligations assumed by the Federated States of Micronesia, such as maritime boundary delimitation treaties with neighboring nations, and for other purposes.

BE IT ENACTED BY THE CONGRESS OF THE FEDERATED STATES OF MICRONESIA:

- 1 Section 1. Section 101 of title 24 of the code of the
- 2 Federated States of Micronesia (Annotated), is hereby amended to
- 3 read as follows:
- 4 "Section 101. Baseline system defined.
- (1) A baseline is a continuous line which encircles
 an island or <u>an</u> atoll. The baseline from which the zones
 designated in this Chapter are to be measured is as
- 8 follows:

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- 9 (1) (a) The baseline of an island or portion of an
 10 island lacking a barrier reef, fringing reef, or other
 11 reef system is the low-water line of the island drawn by
 12 reference to lists of geographical coordinates expressed
 13 in terms of the geodetic datum or as marked on large14 scale charts officially recognized by the government of
- 16 (2) (b) The baseline of an atoll or island or portion

the Federated States of Micronesia.

of an island having a barrier reef, fringing reef, or other reef system is a line following the contour of the seaward edge of the reef system, which line connects those outermost elevations of the reef which are above water at low—water [tide,] drawn by reference to lists of geographical coordinates expressed in terms of the geodetic datum or [and which line exists] as marked on large—scale charts officially recognized by the government of the Federated States of Micronesia.

- (c) Where there are breaks in reefs, entrances to lagoons, river mouths or bays, the President may make regulations declaring the geographic coordinates of the natural entrance points of low water between closing lines are drawn.
- (2) Baselines may be comprised of straight archipelagic baselines joining the outermost points of the outermost islands and drying reefs of the archipelago.
- (3) The baselines from which the breadth of the Territorial Sea, contiguous zone, exclusive economic zone and continental shelf of the Federated States of Micronesia are those defined and described in Schedule 1 and include points between which archipelagic baselines or closing baselines are drawn. The President shall officially declare the incorporation of Schedule 1 to

1 this section, and he may, from time to time, by executive proclamation, provide update on any of the 2 3 contents of Schedule 1. (4) A baseline established or recognized under this 4 title may be used to generate the zones of the Federated 5 States of Micronesia and may be used to establish the 6 outer limit of continental shelf or as a constraint line 7 8 of any extension thereof. 9 Section 2. Section 102 of title 24 of the Code of the 10 Federated States of Micronesia (Annotated), is hereby amended to read as follows: 11 "Section 102. Territorial Sea and internal waters -12 13 Defined. 14 (1) There is hereby established a Territorial Sea of 15 12 nautical miles (M) breadth. The inner boundary of the 16 Territorial Sea of each island or atoll is the baseline as defined in Section 101 of this Title. The outer 17 18 boundary is a line, every point of which is 12 M 19 [nautical miles] seaward of the nearest point of the 20 baseline. 21 (2) Waters landward of the baseline, including the 22 lagoons of atolls or islands, are internal waters. 23 Section 3. Title 24 of the Code of the Federated States of 24 Micronesia (Annotated), is hereby amended by inserting a new

25 section 102A at the end of section 102 of chapter 1 to read as

1 follows: 2 "Section 102A. Archipelagic water - Defined. 3 (1) Waters, other than internal waters, landward of 4 the archipelagic baselines declared under subsection (2) of this section are archipelagic waters. 5 (2) The President of the Federated States of 6 Micronesia may from time to time declare, in accordance 7 with international law, the geographic coordinates of 8 9 points between which archipelagic baselines are to be 10 drawn. Section 4. Section 103 of title 24 of the Code of the 11 12 Federated States of Micronesia (Annotated), is hereby amended to 13 read as follows: "Section 103. Territorial Sea, archipelagic waters, and 14 15 internal waters - Sovereignty. 16 The sovereignty of the Federated States of Micronesia extends to its internal waters, archipelagic waters, and 17 Territorial Sea, including sovereign rights over the 18 19 living and nonliving resources in the Territorial Sea 20 and internal waters and in the airspace above the 21 Territorial Sea, archipelagic waters, and internal waters as well as [its] the seabed and subsoil." 22 Section 104 of title 24 of the Code of the 23 Section 5. 24 Federated States of Micronesia (Annotated), is hereby amended to 25 read as follows:

1 "Section 104. Exclusive economic zone - Defined. 2 There is hereby established an exclusive economic zone 3 contiquous to the Territorial Sea. The inner boundary of the exclusive economic zone of each island or atoll 4 is the seaward boundary of the Territorial Sea, and the 5 outer boundary is a line, every point of which is not 6 7 more than 200 M [two hundred nautical miles] seaward of 8 the nearest point on the baseline as defined in section 9 101 of this Title."

Section 6. Title 24 of the Code of the Federated States of 11 Micronesia (Annotated), is hereby amended by inserting a new 12 section 105A at the end of section 105 of chapter 1 to read as 13 follows:

14 "Section 105A. Contiguous Zone.

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- (1) There is hereby established a Contiguous Zone, comprising those areas of the sea that are beyond and adjacent to the Territorial Sea. The inner boundary of the contiguous zone is the seaward boundary of the Territorial Sea. The outer boundary of the Contiguous Zone is a line, every point of which is not more than 24 M seaward of the nearest point of the baseline as defined in section 101 of this title.
 - (2) The President may, from time to time, by

 Proclamation, declare the limits of the whole or of any
 part of the contiguous zone of the Federated States of

1	Micronesia.
2	(3) Within the Contiguous Zone, the National
3	Government of the Federated States of Micronesia may
4	exercise the control necessary to:
5	(a) prevent infringement of its customs, fiscal,
6	immigration or sanitary laws and regulations within the
7	territory of the Federated States of Micronesia or the
8	Territorial Sea; and
9	(b) punish infringement of its customs, fiscal,
L O	immigration or sanitary laws and regulations committed
L 1	within the territory of the Federated States of
L 2	Micronesia or the territorial sea."
L3	Section 7. Title 24 of the Code of the Federated States of
L 4	Micronesia (Annotated), is hereby amended by inserting a new
L 5	section 105B at the end of section 105A of chapter 1 to read as
L 6	follows:
L 7	"Section 105B. Continental Shelf.
L8	(1) There is hereby established a Continental Shelf
L 9	comprising of the seabed and subsoil of the submarine
20	areas that extend beyond the Territorial Sea throughout
21	the natural prolongation of the land territory to the
22	outer edge of the continental margin, or to a distance
23	of 200 M from the baselines from which the breadth of
24	the Territorial Sea is measured where the outer edge of
25	the continental margin does not extend up to that

1 distance. 2 (2) Subject to subsection (3) of this section and 3 any relevant international agreement to which the 4 Federated States of Micronesia is a party: (a) the inner boundary of the Continental Shelf 5 is the seaward boundary of the Territorial Sea; and 6 7 (b) the outer boundary of the Continental Shelf 8 is a line, every point of which is not more than 200 M 9 seaward of the nearest point on the baseline as defined 10 in section 101 of this title. 11 Where the continental shelf is beyond 200 M, 12 it shall not extend more than 350 M from any of the 13 baselines recognized under Schedule 1 from which the 14 breadth of the Territorial Sea is measured." Title 24 of the Code of the Federated States of 15 Section 8. 16 Micronesia (Annotated), is hereby amended by inserting a new 17 section 105C at the end of section 105B of chapter 1 to read as 18 follows: 19 "Section 105C. Extension of Continental Shelf. 20 Whenever the continental margin extends beyond 200 M 21 from the baselines as defined in section 101, the outer 22 limits of the continental shelf are to be established 23 in accordance with Article 76 of the Convention." Section 9. Title 24 of the Code of the Federated States of 24 25 Micronesia (Annotated), is hereby amended by inserting a new

1 section 105D at the end of section 105C of chapter 1 to read as 2 follows: 3 "Section 105D. Rights and jurisdiction over the 4 Continental Shelf. Within the Continental Shelf, the National Government 5 of the Federated States of Micronesia shall have: 6 7 (a) sovereign rights for the purpose of exploring the continental shelf and exploiting its natural 8 9 resources, (b) exclusive rights to authorize and regulate 10 11 drilling on the continental shelf for all purposes, 12 (c) exclusive rights to construct, authorize and 13 regulate the construction, operation and use of artificial islands, installations and structures, 14 15 (d) jurisdiction with respect to protection and 16 preservation of the marine environment, and (e) the right to regulate, authorize and conduct 17 marine scientific research." 18 Section 10. Section 106 of title 24 of the Code of the 19 Federated States of Micronesia (Annotated), is hereby amended to 20 21 read as follows: 22 "Section 106. Submerged reefs. 23 Traditionally recognized fishing rights in submerged 24 reef areas wherever located within the fishery zones 25 [i]of Micronesia shall be preserve and respected."

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         Section 11. Section 107 of title 24 of the Code of the
    Federated States of Micronesia (Annotated), is hereby amended to
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    read as follows:
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              "Section 107. Regulations.
              The President of the Federated States of Micronesia may
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              issue such regulations as are necessary to establish
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              the baselines, the boundaries of internal waters, the
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              archipelagic waters, the Territorial Sea, and the
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              exclusive economic zone, the Contiguous Zone, and the
              Continental Shelf."
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                      Title 24 of the Code of the Federated States
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         Section 12.
    of Micronesia (Annotated), is hereby amended by inserting a new
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    section 107A at the end of section 107 of chapter 1 to read as
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    follows:
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              "Section 107A. Production of charts.
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              The President may cause to be prepared such charts as
              he deems fit showing the baselines or the zones, or any
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              matter relating thereto. Such charts when certified by
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              the President or his designee constitute a prima facie
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              evidence of any matter shown thereon."
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         Section 13.
                      Section 108 of title 24 of the Code of the
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    Federated States of Micronesia is hereby amended to read as
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    follows:
              "Section 108. Definitions.
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As used in this Chapter:

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1 (1) "Archipelago" means a group of islands,
2 including parts of islands, interconnecting waters and
3 other natural features which are so closely
4 interrelated that such islands, waters and other
5 natural features form an intrinsic geographical,

economic and political entity, or which historically

have been regarded as such.

[(1)](2) "Atoll" means a naturally formed reef system which has one or more islands situated on the reef system, including Ngulu, Ulithi, Sorol, Eauripik, Woleai, Faraulep, Ifalik, [Olaimarao] Olimarao, Elato, Lamotrek, West Fayu, Puluwat, Pulap, Pulusuk, Namonuito, Kuop, Nomowin, Murilo, Losap, Namoluk, Satawan, Etal, Lukunor, Minto Reef, Oroluk, Nukuoro, Kapingamarangi, Pakin, Ant, Sapwuafik, Mwoakilloa, and Pingelap.

(3) "Continental shelf" means the Continental Shelf established under section 105B. It comprises the seabed and subsoil of the submarine areas that extend beyond the Territorial Sea throughout the natural prolongation of land territory to the outer edge of the continental margin, or to a distance of 200 M from the baselines from which the breadth of the Territorial Sea is measured where the outer edge of the continental margin does not extend up to that distance. The

1	Continental Shelf may, in accordance with section 105C,
2	extend beyond the 200 M from the baselines in
3	accordance with the limits recognized by the
4	Convention. For the purpose of this section, the term
5	"continental margin" shall have the same interpretation
6	as understood under the Convention.
7	(4) "Convention" means the United Nations Convention
8	on the Law of the Sea.
9	(5) "Geodetic datum" means the World Geodetic System
10	1984 (WGS84).
11	$\frac{(2)}{(6)}$ (6) "Island" means a naturally formed area of
12	land, surrounded by water, which is above water at high
13	tide.
14	(7) "Low-water" means the Lowest Astronomical Tide.
15	(8) "Low-tide" has a corresponding meaning.
16	(9) "Mile" or "M" means the international nautical
17	mile, equivalent to 1,852 meters.
18	(10) "Straight line" means geodesic.
19	(11) "Territorial Sea" means the territorial sea of
20	the Federated States of Micronesia.
21	(11) "Zones" means the different maritime zones
22	recognized in the Convention, namely: the territorial
23	sea, the contiguous zone, the exclusive economic zone,
24	and the continental shelf."
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Section 14. This act shall become law upon approval by the
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 2 President of the Federated States of Micronesia or upon its becoming
 3 law without such approval.
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 5 Date: 9/22/16
                                         /s/ for Joseph J. Urusemal
                                               Florencio S. Harper
                                                   (by request)
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