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not be less than 0.0175 meter-radians (0.689 inch-radians).

(4) Each submerged opening must be weathertight (e.g. a vent fitted with a ball check valve).

(f) *Intermediate stages of flooding.* The Commandant is satisfied that the stability is sufficient during intermediate stages of flooding.

[CGD 79-153, 48 FR 38649, Aug. 25, 1983]

§ 42.20-13 Vessels without means of propulsion.

(a) A lighter, barge, or other vessel without independent means of propulsion is assigned a freeboard in accordance with the provisions of this subpart as modified by paragraphs (b), (c), and (d) of this section.

(b) A barge that meets the requirements of §42.09-5(b) may be assigned Type "A" freeboard if the barge does not carry deck cargo.

(c) An unmanned barge is not required to comply with §42.15-75, §42.15-80(b), or §42.20-70.

(d) An unmanned barge that has only small access openings closed by watertight gasketed covers of steel or equivalent material on the freeboard deck, may be assigned a freeboard 25 percent less than that calculated in accordance with this subpart.

[CGD 79-153, 48 FR 38649, Aug. 25, 1983]

§ 42.20-15 Freeboard tables.

(a) *Type "A" vessel.* (1) The tabular freeboard for Type "A" vessel shall be determined from table 42.20-15(a)(1):

TABLE 42.20-15(a)(1)—FREEBOARD TABLE FOR TYPE "A" VESSELS

Length of vessel (feet)	Freeboard ¹ (inches)
80	8.0
90	8.9
100	9.8
110	10.8
120	11.9
130	13.0
140	14.2
150	15.5
160	16.9
170	18.3
180	19.8
190	21.3
200	22.9
210	24.5
220	26.2
230	27.8
240	29.5
250	31.1

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TABLE 42.20-15(a)(1)—FREEBOARD TABLE FOR TYPE "A" VESSELS—Continued

Length of vessel (feet)	Freeboard ¹ (inches)
260	32.8
270	34.6
280	36.3
290	38.0
300	39.7
310	41.4
320	43.2
330	45.0
340	46.9
350	48.8
360	50.7
370	52.7
380	54.7
390	56.8
400	58.8
410	60.9
420	62.9
430	65.0
440	67.0
450	69.1
460	71.1
470	73.1
480	75.1
490	77.1
500	79.0
510	80.9
520	82.7
530	84.5
540	86.3
550	88.0
560	89.6
570	91.1
580	92.6
590	94.1
600	95.5
610	96.9
620	98.3
630	99.6
640	100.9
650	102.1
660	103.3
670	104.4
680	105.5
690	106.6
700	107.7
710	108.7
720	109.7
730	110.7
740	111.7
750	112.6
760	113.5
770	114.4
780	115.3
790	116.1
800	117.0
810	117.8
820	118.6
830	119.3
840	120.1
850	120.7
860	121.4
870	122.1
880	122.7
890	123.4
900	124.0
910	124.6
920	125.2
930	125.7
940	126.2
950	126.7