

Pt. 431

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TABLE E–7—DISTANCES WHEN EXPLOSIVE EQUIVALENTS APPLY

TNT equivalent weight of propellants	Distance in feet	
	To public area	Intraline unbarricaded
Not over		
100	1250	80
200	1250	100
300	1250	120
400	1250	130
500	1250	140
600	1250	150
700	1250	160
800	1250	170
900	1250	180
1,000	1250	190
1,500	1250	210
2,000	1250	230
3,000	1250	260
4,000	1250	280
5,000	1250	300
6,000	1250	320
7,000	1250	340
8,000	1250	360
9,000	1250	380
10,000	1250	400
15,000	1250	450
20,000	1250	490
25,000	1,250	530
30,000	1,250	560
35,000	1,310	590
40,000	1,370	620
45,000	1,425	640
50,000	1,475	660
55,000	1,520	680
60,000	1,565	700
65,000	1,610	720
70,000	1,650	740
75,000	1,685	770
80,000	1,725	780
85,000	1,760	790
90,000	1,795	800
95,000	1,825	820
100,000	1,855	830
125,000	2,115	900
150,000	2,350	950
175,000	2,565	1,000
200,000	2,770	1,050

PARTS 421–430 [RESERVED]

PART 431—LAUNCH AND REENTRY OF A REUSABLE LAUNCH VEHICLE (RLV)

Subpart A—General

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- 431.3 Types of reusable launch vehicle mission licenses.
- 431.5 Policy and safety approvals.
- 431.7 Payload and payload reentry determinations.
- 431.8 Human space flight.
- 431.9 Issuance of a reusable launch vehicle mission license.
- 431.11 Additional license terms and conditions.

- 431.13 Transfer of a reusable launch vehicle mission license.
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- 431.16–431.20 [Reserved]

Subpart B—Policy Review and Approval for Launch and Reentry of a Reusable Launch Vehicle

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- 431.25 Application requirements for policy review.
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- 431.53 Classes of payloads.
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