

# Design Characteristics of China's Ballistic and Cruise Missile Inventory

Name	Other Names	Type	Length (m)	Diameter (m)	Payload (kg)	Range (km)	Circular Error Probable (CEP) (M)	Propellant	Status
DF-3/3A <sup>1</sup>	CSS-2	IRBM	21.2	2.25	2150	2800	2000	Liquid	Deployed
DF-4 <sup>2</sup>	CSS-3	ICBM	28.05	2.25	2200	5400	1500	Liquid	Deployed
DF-5/5A <sup>3*</sup>	CSS-4	ICBM	36.0	3.35	3900/3200 (MIRV)	1200/13000	800/500 (MIRV)	Liquid	Deployed
DF-21/21A <sup>4</sup>	CSS-5 Mod 1&2	MRBM	10.7/12.3	1.40	600	2150–2500	700/N/A	Solid	Deployed
DF-21C <sup>4</sup>	CSS-5 Mod 3	MRBM	12.3	1.40	600	1750	N/A	Solid	Deployed
DF-21D <sup>4</sup>	CSS-5 Mod 5	ASBM	12.3	1.40	600	1550	N/A	Solid	Deployed
DF-15 (M-9) <sup>5</sup>	CSS-6	SRBM	9.10	1.00	320-750	600	300	Solid	Deployed
DF-15A <sup>5</sup>		SRBM	10.0	1.00	320-750	900	45		Deployed
DF-15B <sup>5</sup>		SRBM	10.0	1.00	320-750	800	5		Deployed
DF-11 (M-11) <sup>6</sup>	CSS-7	SRBM	7.5	0.80	800	280	600	Solid	Deployed
DF-11A <sup>6</sup>			8.50	0.80	500	350	200		Deployed
M-7/8610 <sup>7</sup>	CSS-8	SRBM	10.8	0.65	190-250	150	N/A	Solid	Deployed
DF-31	CSS-10 Mod 1	ICBM	13.0	2.00	1750	8000	300	Solid	Deployed
DF-31A <sup>8</sup>	CSS-10 Mod 2	ICBM	18.7	2.00	1750	12000	300	Solid	Deployed
DF-41 <sup>9</sup>		ICBM	21.0	2.25	2500 <sup>10</sup>	12000-15000	100-500	Solid	Development
JL-1/1A <sup>11</sup>	CSS-N-3	SLBM	10.7/12.3	1.40	600/500	2150-2500	700-50	Solid	Deployed
JL-2 <sup>12</sup>	CSS-N-5	SLBM	13.0	2.00	1050-2800	8000	300	Solid	Deployed
HN-1		CM	6.4	0.52	N/A	650	N/A	Turbojet <sup>13</sup>	Deployed
DH-10 (CJ-10)		CM	N/A	N/A	N/A	1500-2200	5 <sup>15</sup>	N/A	Development
YJ-62 (C-602) <sup>16</sup>		CM	6.1	0.54	300	280	N/A	Turbojet	Deployed

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## Sources:

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