

6. ISRAEL

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Major Changes

- Five batteries of the Iron Dome anti rocket system entered operational service and already displayed excellent performance during "Pillar of Defense" in November 2012.
 - The Israeli Air force began receiving its new C-130J (Shimshon) transport air craft as well as its new M-346 (Lavi)
 - Entering a period of financial difficulties the IDF is undergoing some major organizational changes that included the closing of several units including armored brigades and air force squadrons.
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General Data

Israel

Official Name of the State: State of Israel

Head of State: President Reuven Rivlin

Prime Minister: Benjamin Netanyahu

Minister of Defense: Moshe Yaalon

Chief of General Staff: Lieutenant General Benny Gantz¹

Commander of Army HQ: Major General Guy Tzur²

Commander of the Air Force: Major General Amir Eshel³

Commander of the Navy: Rear Admiral Ram Rothberg⁴

Foreign Military Cooperation

Type	Details
Foreign forces	USA (45), pre-positioning of \$800 million worth of stockpiled US military equipment ⁵ , TPY-2 AMD radar ⁶
Joint maneuvers	Bulgaria (2013) ⁷ , Greece (2013) ⁸ , Italy (2013) ⁹ , Jordan (2009) ¹⁰ , Poland (2012) ¹¹ , Romania (2011) ¹² , Turkey (2009) ¹³ , US (2013) ¹⁴ , US (2014) ¹⁵
Security cooperation accords	Canada (2011) ¹⁶ , Greece (2011) ¹⁷ , Poland (2011) ¹⁸ , Russia (2010) ¹⁹ , US

(1905) 102430¹
(2085) 102983 ; (1735) 101971²
(2006) 102896³
(1962) 102575⁴
; (6135) 103134 ; (6137) 103136 ; (1764) 102001⁵
(1605) 101521⁶
(2121) 103021⁷
(2095) 102994 ; (2070) 102963 – **שדח** ; (1967) 102580 ; (1870) 102392⁸
(2093) 102991 ; (1887) 102409⁹
(1752) 101989¹⁰
(2024) 102914¹¹
(1968) 102581¹²
(1752) 101989 ; (1712) 101947 ; (1642) 101874¹³
; (1967) 102580 ; (1854) 102375 ; (1753) 101990 ; (#1255-2004) 100,847¹⁴
(6118) 103117 ; (6117) 103116 ; (2095) 102994 ; (2065) 102958 ; (2054) 102947¹⁵
(6123) 103122 ;
(6116) 103115 ; (6123) 103122 ; (6118) 103117¹⁶
(6123) 103122 ; (6118) 103117¹⁷
(1947) 102559¹⁸
(1977) 102590¹⁹
(1917) 102442¹⁹
(1859) 102381¹⁹

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Arms Trade

Arms Procurement and Security Assistance Received

Country	Type	Details
China	• Arms transfers	Gunpowder (2012)
Germany	• Arms transfers	Dolphin submarines (2014) ²⁰ , MAKO A-100 corvettes (2009 – postponed) ²¹ , TEP 90 decontamination vehicles (2012) ²²
	• Assistance	Partial founding for submarines constructed in Germany (2012)
Italy	• Arms transfers	SAR radars for UAVs (2011) ²³ , M-346 trainer aircraft (2012) ²⁴
US	• Arms transfers	AH-64D Longbow helicopters (2012) ²⁵ , upgrade to Patriot PAC-3 SAMs (2011) ²⁶ , GBU-28 bombs (2009) ²⁷ , David LAVs (2009), D-9 (2010) ²⁸ , C-130J aircraft (2013) ²⁹ , T-6 Texan aircraft (2009) ³⁰ , GBU-39 bombs (2010) ³¹ TPQ-48 radar (2009) ³² , F-35 JSF (2010) ³³ , GBU-54 LJDAM (2010) ³⁴ , AT-802 firefighter aircraft (2011) ³⁵ , V-22 Osprey (2013) ³⁶ , KC-135 tanker (2013) ³⁷ ,

(1748) 101984 ; (1732) 101967 ; (1683) 101916 ; (#1406-2004) 100,005²⁰
103155 ; (2021) 102911 ; (2009) 102899 ; (1927) 102539 ; (1766) 102004
(6156)
(1842) 102363 ; (1766) 102003 ; (1748) 101984 ; (1744) 101980²¹
(2029) 102919²²
(1948) 102560²³
(2045) 102935²⁴
; (1737) 101973 ; (1669) 101901 ; (1638) 101870 ; (1414) 101195 ; 100,297²⁵
(2008) 102898 ; (1903) 102427 ; (1778) 102016²⁶
(1999) 102612 ; (1957) 102570 ; (1596) 101512 ; (1549) 101459²⁷
(1888) 102410 – ; (1517) 101423 ; (#1286-2004) 100,881²⁸
(1876) 102398 – ; (1547) 101457²⁹
102330 ; (1800) 102318 ; (1579) 101493 ; (1559) 101469 ; (1499) 101400³⁰
(6111) 103110 ; (2105) 103005 ; (1918) 102443 ; (1812)
(1704) 101939 ; (1696) 101931 ; (1575) 101489³¹
(1818) 102335 – ; (1597) 101513³²
(1673) 101905³³
(1852) 102373 – ; (1758) 101995 ; (1706) 101941³⁴
(1818) 102335 – ; (1711) 101946³⁵
(1916) 102441³⁶
(2053) 102946³⁷

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Country	Type	Details
		JDAM bombs (2012) ³⁸ , GBU-39 SDBs (2012) ³⁹
	• Assistance	\$3.1 billion annual military aid in FY2013 (2012); additional special military aid to BMD projects (\$236m in FY2012, \$480 in FY2013) ⁴⁰
	• Cooperation in arms production	Namer IFVs (2013) ⁴¹ , David Sling ABM (2011) ⁴² , Arrow-3 ABM (2011) ⁴³
	• Facilities	Upgrade of Naval and AF bases by USACE (2012) ⁴⁴ , \$1.2 billion in War reserve stockpiles (2012) ⁴⁵
	• Military training	Trainees in the USA

* According to foreign publications, as cited by Israeli publications.

Arms Sales and Security Assistance Extended

Country	Type	Details
Afghanistan*	• Arms transfers	Sufa RVs (2009) ⁴⁶
Angola*	• Arms transfers	155mm ATMOS guns (2011) ⁴⁷ , Heron UAVs (2011) ⁴⁸
Australia	• Arms transfers	Heron UAV (2009) ⁴⁹ , Armor for APCs (2009) ⁵⁰ , C4ISR system (2010) ⁵¹ , Battle Management Systems for amphibious vessels

(2052) 102944 ³⁷
 (2104) 103004 ; (2077) 102970 ³⁸
 (2077) 102970 ³⁹
 101937 ; (1682) 101915 ; (1611) 101527 ; (1506) 101407 ; (1438) 101224 ⁴⁰
 102824 ; (1997) 102610 ; (1939) 102551 ; (1849) 102370 ; (1819) 102337 ; (1702)
 (2112) 103012 ; (2041) 102931 ; (2034)
 (1875) 102397 ; (1760) 101997 ; (1708) 101943 ⁴¹
 (1745) 101981 ⁴²
 (1773) 102011 ⁴³
 (2037) 102927 ; (1929) 102541 ; (1791) 102309 ⁴⁴
 (1882) 102404 ⁴⁵
 (1722) 101957 ⁴⁶
 (1922) 102447 ⁴⁷
 (1926) 102538 ⁴⁸
 (1723) 101958 ; (1416) 101197 ⁴⁹
 (1717) 101952 ⁵⁰
 (1792) 102310 ⁵¹

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Country	Type	Details
Austrian	• Arms transfers	(2012) ⁵² RCWS (2009) ⁵³
Azerbaijan	• Arms transfers	Hermes-450 UAVs (2009) ⁵⁴ , Upgrading of T-72 BMTs (2011) ⁵⁵ , 120mm Cardom mortars (2011) ⁵⁶ , Heron (2012) ⁵⁷ , EL-2080 'Green Pine' radars (2012), Barak SAMs (2012) ⁵⁸
	• Cooperation in arms production	Aerostar, Orbiter UAVs (2011) ⁵⁹
Belgium	• Arms transfers	Spike ATGMs (2013) ⁶⁰
Brazil *	• Arms transfers	Avionics for F-5M, AMX aircraft (2012) ⁶¹ , REMAX/ UT30 RCWS (2012) ⁶² , Heron UAVs (2010) ⁶³ , Hermes 450 UAVs (2013) ⁶⁴ , upgrade of HB-350 helicopters (2011) ⁶⁵ , upgrading of M113 APCs (2011) ⁶⁶ , DIRCM and SPS for KC-390 (2011) ⁶⁷ , B767 MRTT aircraft (2013) ⁶⁸ , Border surveillance sensors (2013) ⁶⁹
Bulgaria	• Arms transfers	Sandcat LAVs (2009) ⁷⁰
Canada	• Arms transfers	ECM for Frigates (2009) ⁷¹ , UAVs (2013) ⁷²

(2060) 102953 52

(1680) 101913 53

(1576) 101490 54

(1956) 102568 ; (1873) 102395 55

(1956) 102569 56

(2022) 102912 , (2017) 102907 57

(2022) 102912 , (2017) 102907 58

(1912) 102437 ; (1822) 102340 ; (1731) 101966 59

(2087) 102985 60

(1920) 102445 ; (1618) 101850 61

(2067) 102960 ; (1979) 102592 ; (1894) 102416 ; (1664) 101896 62

(1827) 102345 ; (1750) 101987 ; (1710) 101945 63

(2091) 102989 ; (1899) 102421 ; (1821) 102339 64

(1909) 102434 65

(1937) 102549 66

(1989) 102599 67

(2098) 102997 68

(2111) 103011 69

(1777) 102015 70

(1672) 101904 71

(2113) 103013 72

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Country	Type	Details
China	• Military training	Training of Armed Police forces (2012) ⁷³
Chile	• Arms transfers	Aerostar UAVs (2010) ⁷⁴ , Hermes 900 UAVs (2012) ⁷⁵ , Spylite UAVs (2013) ⁷⁶
Colombia	• Arms transfers	Upgrading Kfir aircraft (2010) ⁷⁷ , AH-60 Arpia helicopters (2009) ⁷⁸ , B-767 MRTT aircraft (2010) ⁷⁹ , EL-2032, EL-2022 radars (2011) ⁸⁰ , Derby AAMs (2011) ⁸¹ , Hermes 900 (2012) ⁸² , Hermes 450 (2012) ⁸³ , Flight training center (2012) ⁸⁴
Denmark	• Arms transfers	120mm Cardom mortars (2010) ⁸⁵
Dominican Republic	• Arms transfers	3D AD radars (2010) ⁸⁶
Ecuador	• Arms transfers	Heron UAVs (2008), Searcher-2 UAVs (2008), EL/M-2022 MP radars (2008) ⁸⁷
Ethiopia	• Arms transfers	Skylite UAVs (2011) ⁸⁸
Equatorial Guinea	• Arms transfers	OPV (2011) ⁸⁹
France	• Arms transfers	Skylark UAVs (2010) ⁹⁰ , add-on armor for APCs (2012)
	• Cooperation in arms production	Harfeng/ Heron/ Heron TP UAVs (2011) ⁹¹ , VENUS satellite (2012) ⁹²

(2047) 102939 ⁷³
 (1801) 102319 ⁷⁴
 (2004) 102894 ; (1941) 102553 ; (1933) 102545 ⁷⁵
 (2101) 103001 ⁷⁶
 (1775) 102013 ; (1700) 101935 ; (1670) 101902 ; (1562) 101476 ⁷⁷
 (1670) 101902 ; (1646) 101878 ⁷⁸
 (1845) 102366 ; (1783) 102298 ⁷⁹
 (1921) 102446 ⁸⁰
 (1964) 102577 ⁸¹
 (2049) 102941 ; (2000) 102613 ⁸²
 (2049) 102941 ⁸³
 (2062) 102955 ⁸⁴
 (1799) 102317 ⁸⁵
 (1809) 102327 ⁸⁶
 (1604) 101520 ⁸⁷
 (1946) 102558 ⁸⁸
 (1901) 102423 ⁸⁹
 (1811) 102329 ; (1566) 101480 ⁹⁰
 הפרוייקט בוטל. (2123) 103023 ; (1960) 102573 ⁹¹
 (2011) 102901 ⁹²

Israel

Country	Type	Details
Finland	• Arms transfers	Orbiter-2 UAVs (2012) ⁹³
Germany	• Arms transfers	Heron UAVs (2010) ⁹⁴ , Recclite reconnaissance pods (2009) ⁹⁵ , Heron-TP UAVs (2013) ⁹⁶ , EL/M-2222S Naval Self Protection System (2014) ⁹⁷
	• Cooperation in arms production	Spike ATGMs (2009) ⁹⁸ , Harop ALCM (2011) ⁹⁹ , Pilum AGM (2011) ¹⁰⁰
Georgia	• Arms transfers	Spyder SAMs (2009) ¹⁰¹
Greece	• Arms transfers	Spice guided-bombs (2011) ¹⁰²
India*	• Arms transfers	Litening targeting pods (2010) ¹⁰³ , Phalcon AEW aircraft (2012) ¹⁰⁴ , Derby AAMs (2011) ¹⁰⁵ , Spyder SAMs (2010) ¹⁰⁶ , AEW aerostats (2010) ¹⁰⁷ , RISAT satellites (2009) ¹⁰⁸ , Avionics for An-32 (2009) ¹⁰⁹ , Harop ALCM (2010) ¹¹⁰ , Crystal Maze AGMs (2010) ¹¹¹ , EL-2083 APR radar (2010) ¹¹² , EL-2248 MF-STAR radars (2010) ¹¹³ , EL-2032

(2038) 102928 ⁹³
 (1765) 102002 ; (1677) 101910 ⁹⁴
 (1728) 101963 ⁹⁵
 (2109) 103009 ⁹⁶
 (6128) 103127 ⁹⁷
 (1701) 101936 ; (1636) 101868 ; 100,571 (#1126-2004) ⁹⁸
 (1981) 102594 ; (1733) 101968 ; (1686) 101920 ⁹⁹
 (1955) 102567 ¹⁰⁰
 (1655) 101887 ¹⁰¹
 (1906) 102431 ¹⁰²
 (1833) 102352 ¹⁰³
 ; (1599) 101515 ; (1567) 101481 ; (1486) 101275 ; (1463) 101252 ; 100,295 ¹⁰⁴
 (2005) 102895 ; (1988) 102601 ; (1684) 101918 ; (1633) 101865 ¹⁰⁵
 (1914) 102439 ; 100,808 (#1319-2004) ¹⁰⁶
 101950 ; (1621) 101853 ; (1592) 101508 ; (1533) 101442 ; (1462) 101251 ¹⁰⁷
 (1877) 102399 ; (1715) ¹⁰⁸
 (1830) 102349 ; (1629) 101861 ; (1599) 101515 ; (1486) 101275 ¹⁰⁹
 (1654) 101886 ¹¹⁰
 (1650) 101882 ¹¹¹
 (1807) 102325 ; (1733) 101969 ¹¹²
 (1798) 102316 ; (1522) 101429 ¹¹³
 (1830) 102349 ¹¹³
 (1879) 102401 ; (1500) 101401 ; (1494) 101394

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Country	Type	Details
		radars for Teja LCAs (2012) ¹¹⁴ , Spike ATGMs (2013) ¹¹⁵ , NGPGM (2012) ¹¹⁶ . Barak SAMs (2014) ¹¹⁷ .
	• Cooperation in arms production	Barak-NG, MRSAM SAMs (2012) ¹¹⁸ , G150 aircraft (2009), Chetak/ Dhruv NRUAV (2011) ¹¹⁹ , Aerostar UAV (2010) ¹²⁰ , POP EO systems (2010) ¹²¹ , APS system for submarines (2012) ¹²² , upgrading Heron/ Searcher UAVs (2012) ¹²³ , Compass payloads (2013) ¹²⁴
Italy	• Arms transfers	Spike ATGMs (2009) ¹²⁵ , Recclite reconnaissance pods (2010) ¹²⁶ , Music DIRCM for transport aircraft (2011) ¹²⁷ , G550 AEW (2012) ¹²⁸ , OPTSAT satellite (2012) ¹²⁹
	• Cooperation in arms production	multi-spectral satellites (2010) ¹³⁰
Kazakhstan	• Cooperation in arms production	Nazia MRL (2010) ¹³¹
Mexico	• Arms transfers	Hermes 450 UAVs (2010) ¹³² , Skylark UAVs (2010) ¹³³ , Orbiter UAVs (2009) ¹³⁴ , Skystar aerostats (2009) ¹³⁵ , Hermes 900 (2012) ¹³⁶

102897 ;(1914) 102439 ;(1656) 101888 ;(1651) 101883 ;(1649) 101881 ¹¹⁴
(2007)
(2120) 103020 ;(1925) 102537 ;(1915) 102440 ¹¹⁵
(2030) 102920 ¹¹⁶
(6129) 103128– **שדח** ¹¹⁷
101933 ;(1660) 101892 ;(1609) 101525 ;(1513) 101416 ;(1424) 101206 ¹¹⁸
(2079) 102977 ;(2058) 102951 ;(1877) 102399 ;(1798) 102316 ;(1698)
(1900) 102422 ;(1874) 102396 ;(1678) 101911 ¹¹⁹
(1867) 102389 ¹²⁰
(1866) 102388 ¹²¹
(2059) 102952 ¹²²
(2061) 102954 ¹²³
(2089) 102987 ¹²⁴
(1730) 101965 ;(1685) 101919 ¹²⁵
(1833) 102352 ¹²⁶
(1943) 102555 ¹²⁷
(2045) 102936 ¹²⁸
(2076) 102969 ;(2045) 102937 ¹²⁹
(1891) 102413 ¹³⁰
(1829) 102347 ¹³¹

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Country	Type	Details
Macedonia	• Military training	Training school for helicopter pilots (2011) ¹³⁷
Netherlands	• Arms transfers	Aerostar UAVs (2010) ¹³⁸ , Recclite reconnaissance pods (2010) ¹³⁹
Nigeria	• Arms transfers	Shaldag PBs (2012) ¹⁴⁰
Paraguay	• Arms transfers	EL-2106NG AD radars (2011) ¹⁴¹
Peru	• Arms transfers	Spike ATGMs (2010) ¹⁴² , G-550 AEW aircraft (2011) ¹⁴³ , Mini Falcon UAVs (2011) ¹⁴⁴ , Spyder SAMs (2012) ¹⁴⁵
Poland	• Arms transfers	Orbiter UAVs (2009) ¹⁴⁶ , Aerostar UAV (cancelled - 2012) ¹⁴⁷ , Surveillance payload for Rosomak APCs (2010) ¹⁴⁸
	• Cooperation in arms production	Upgrading Boeing 767 aircraft (2009) ¹⁴⁹
Romania	• Arms transfers	Upgrading of C-130 aircraft (2011) ¹⁵⁰
Russia	• Cooperation in arms production	I-view, Searcher-2 UAV's (2010) ¹⁵¹
Singapore*	• Arms transfers	G550 CAEW aircraft (2009) ¹⁵² , Spyder SAM (2010) ¹⁵³ , Barak SAMs (2011) ¹⁵⁴ , Heron UAVs (2012) ¹⁵⁵

(1858) 102380 ; (1591) 101507 ¹³²
 (1858) 102380 ; (1610) 101526 ; (1591) 101507 ¹³³
 (1643) 101875 ¹³⁴
 (1643) 101875 ¹³⁵
 (2027) 102917 ¹³⁶
 (1930) 102542 ¹³⁷
 (1839) 102358 ; (1662) 101894 ; (1634) 101866 ¹³⁸
 (1855) 102376 ; (1833) 102352 ¹³⁹
 (2050) 102942 ¹⁴⁰
 (1966) 102579 ¹⁴¹
 (1808) 102326 ; (1648) 101880 ¹⁴²
 (1928) 102540 ¹⁴³
 (1965) 102578 ¹⁴⁴
 (2025) 102915 ¹⁴⁵
 ; (1720) 101955 ; (1716) 101951 ; (1511) 101414 ¹⁴⁶
 (2063) 102956 ; (1860) 102382 ; (1781) 102019 ¹⁴⁷
 (1892) 102414 ¹⁴⁸
 (1725) 101960 ¹⁴⁹
 (1935) 102547 ¹⁵⁰
 ; (1814) 102332 ; (1771) 102009 ; (1663) 101895 ; (#1217-2004) 100,670 ¹⁵¹
 (1872) 102394 ; (1832) 102351 ¹⁵²
 (1644) 101876 ; (1528) 101436 ¹⁵²

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Country	Type	Details
South Africa	• Arms transfers	Litening targeting pods (2010) ¹⁵⁶
South Korea*	• Arms transfers	Helmet Mounted Cueing-system and Avionics for helicopters (2009) ¹⁵⁷ , EL-2032 radars for FA-50 aircraft (2012) ¹⁵⁸ , ECM/ EW for aircraft (2011) ¹⁵⁹ , EL-2080 'Green Pine' radars (2009) ¹⁶⁰ , Spike ATGMs (2013) ¹⁶¹ , upgrading C-130 aircraft (2012) ¹⁶²
Spain	• Arms transfers • Cooperation in arms production	Spike ATGMs (2009) ¹⁶³ , Litening targeting pods (2010) ¹⁶⁴ , Cardom SP mortars (2012) ¹⁶⁵ Orbiter UAVs (2011) ¹⁶⁶
Sri Lanka	• Arms transfers	Super Dvora PBs (2009) ¹⁶⁷
Sweden	• Arms transfers	PAWS-2 (passive airborne warning system) for the Gripen fighter (2014) ¹⁶⁸
Switzerland	• Arms transfers	UAVs (2012) ¹⁶⁹
Taiwan	• Arms transfers	CoMPASS reconnaissance pods (2011) ¹⁷⁰
Turkey	• Cooperation in	Heron UAVs (2010) ¹⁷¹ , IMINT pods (Cancelled - 2011) ¹⁷²

(1784) 102299 ¹⁵³

(1973) 102586 ¹⁵⁴

(2039) 102929 ; (2011) 102902 ¹⁵⁵

(1833) 102352 ¹⁵⁶

(1747) 101983 ; (1657) 101889 ¹⁵⁷

(2007) 102897 ; (1631) 101863 ¹⁵⁸

(1897) 102419 ; (1652) 101884 ; (1637) 101869 ¹⁵⁹

(1727) 101962 ; (1645) 101877 ¹⁶⁰

(2097) 102996 ; (1976) 102589 ; (1895) 102417 ¹⁶¹

(2040) 102930 ¹⁶²

(1695) 101930 ; (1503) 101404 ; (1432) 101215 ¹⁶³

(1833) 102352 ¹⁶⁴

(2043) 102933 ; (1987) 102600 ¹⁶⁵

(1938) 102550 ; (1890) 102412 ¹⁶⁶

(1699) 101934 ¹⁶⁷

(6127) 103126 ¹⁶⁸

(2033) 102923 ¹⁶⁹

(1934) 102546 ¹⁷⁰

ידיעות, 19.04.05 : תע"א ואלביט יספקו 10 מלטים מדגם הרוץ לצבא הטורקי. ¹⁷¹

היקף העסקה : \$200 מיליון. (#1284-2004) 100,879 ,MENL ; 20.05.05 : עפ"י

הידיעה, תע"א תהיה אחראית על הרכבת 10 מל"טי ההרוץ, שנמכרו לתורכים,

ושיורכבו בידי חברה תורכית. 100,993 (#1307-2004) ; (1675) 101907

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Country	Type	Details
Uganda	arms production • Arms transfers	Falcon Eye UAVs (2009) ¹⁷³ , 155mm ATMOS gun (2011) ¹⁷⁴
US	• Arms transfers and cooperation in arms production	<i>Air Force equipment:</i> Helmet Mounted Cueing-system (2010) ¹⁷⁵ , AH-60 Battle-hawk (2009) ¹⁷⁶ , HUD displays (2010) ¹⁷⁷ , upgrading AH-1Ws targeting systems (2010) ¹⁷⁸ <i>Ground Forces equipment:</i> Typhoon and 120mm Cardom mortars (2010) ¹⁷⁹ , Mortar FCS (2010) ¹⁸⁰ , FMAB (2010) ¹⁸¹ , reactive armor for Bradley IFVs (2010) ¹⁸² , Skystar-180 aerostat (2011) ¹⁸³ , GATR guided rockets (2013) ¹⁸⁴ <i>Naval equipment:</i> installing Spike missiles on USVs (2012) ¹⁸⁵

* According to foreign publications, as cited by Israeli publications.

Defense Production

	M	P	A
Ground Forces equipment ¹⁸⁶			
THEL system	✓		
Merkava MBTs	✓		
Self propelled and towed artillery guns ¹⁸⁷	✓		
120mm Cardom, Hanit SP mortars ¹⁸⁸	✓		

ביטול החוזה על ידי ממשלת ישראל.
 102611 (1998) ; 102543 (1931) ; 101862 (1630) ¹⁷²
 101979 (1743) ¹⁷³
 102447 (1922) – ¹⁷⁴
 101929 (1694) ; (#1317-2004) () 100,914 ¹⁷⁵
 101928 (1693) ; 101878 (1646) ¹⁷⁶
 102390 (1868) – ¹⁷⁷
 102400 (1878) – ¹⁷⁸
 102369 (1848) ; 102317 (1799) – ; 102005 (1767) ¹⁷⁹
 102328 (1810) – ; 101932 (1697) ¹⁸⁰
 102315 (1795) – ¹⁸¹
 102364 (1843) – ¹⁸²
 102572 (1959) – ¹⁸³
 103016 (2116) ¹⁸⁴
 102962 (2069) ¹⁸⁵
 100,916 (#1319-2004) ¹⁸⁶
 101444 (1535) ; 100,131 (#799-2003) ¹⁸⁷

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	M	P	A
LORA, EXTRA, Magic Spear Heavy artillery rockets ¹⁸⁹	✓		
Several types of ACVs (some based on old tank hulls) ¹⁹⁰	✓		
David, Sandcat, Sufa Light armored vehicles ¹⁹¹	✓	✓	
Granite, Legatus, Raccoon, Spider reconnaissance vehicles ¹⁹²	✓		
NBC reconnaissance and decontamination vehicles ¹⁹³	✓		
Avantguard, Guardium, Nahshon UGVs ¹⁹⁴	✓		
Tank guns	✓		
Spike (SR, MR, ER, NLOS) ¹⁹⁵ and Lahat ATGMs ¹⁹⁶	✓		
B-300, LAW-4/6/9, Matador ATRs ¹⁹⁷	✓		
Overhead weapon systems for IFVs (RCWS) ¹⁹⁸	✓		
Carpet mine-clearing system	✓		
Tread-width mine plows for tanks (TWMP)	✓		
Tank-towed bridges (TAB)	✓		
Upgrading of M60 tanks	✓		
Mines	✓		
Small arms	✓		
Simulators	✓		
Fire ball, Dagger, Rakefet guided mortar Shells ¹⁹⁹	✓		
Morty guided mortar shell ²⁰⁰			
GPS-guided MRLs ²⁰¹	✓		
Artillery, mortar and small arms ammunition	✓		
Trophy, Iron Fist APS ²⁰²	✓		

(1885) 102407 – ¹⁸⁸
 (1816) 102334 – ; (1718) 101953 ; (1511) 101412 ¹⁸⁹
 ; 100,792 (#1317-1004) ; 100,548 (#1104-2004) ; 100,437 (#999-2003) ¹⁹⁰
 ; (1526) 101434 ; (1525) 101433 ; (1516) 101422 ; (1514) 101417 ; (1504) 101405
 (1639) 101871 ; (1552) 101462
 ; (1762) 101999 ; (1688) 101923 ; (1602) 101518 ; (1459) 101248 ; 100,598 ¹⁹¹
 (1841) 102361 – ; (1779) 102017
 (2102) 103002 ; (1989) 102602 ; (1751) 101988 ¹⁹²
 (1834) 102353 ¹⁹³
 101465 ; (1547) 101457 ; (#1407-2004) 101,006 ; (#1391-2004) 100,989 ¹⁹⁴
 102343 ; (1787) 102302 ; (1746) 101982 ; (1729) 101964 ; (1721) 101956 ; (1555)
 (1880) 102402 ; (1836) 102355 ; (1825)
 (1757) 101994 ¹⁹⁵
 (1780) 102018 ; 100,149 (#797-2003) ¹⁹⁶
 (1805) 102323 ; (1632) 101864 ¹⁹⁷
 100,608 (#1159-2004) ¹⁹⁸
 (1689) 101924 ; (1530) 101438 ; 100,634 (#1183-2004) ¹⁹⁹
 (6114) 103113 ²⁰⁰
 (1826) 102344 ²⁰¹

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Israel

	M	P	A
Add on armor kits	✓		
Air force equipment			
Arrow ²⁰³ , David Sling ²⁰⁴ , and Iron Dome ABM systems ²⁰⁵	✓		
G150, G250 business jets ²⁰⁶		✓	
Upgrading of combat aircraft	✓		
Upgrading of helicopters ²⁰⁷	✓		
C-295 ²⁰⁸ , Il-76, G550 AEW aircraft conversion ²⁰⁹	✓		
ADAMS, Barak-8, Defender, SPYDER, Red Sky ²¹⁰ AD system ²¹¹	✓		
Delilah, Harop, MSOV ALCMs	✓		
AAMs	✓		
AGMs ²¹²	✓		
CBUs	✓		
Lizard, Opher, Pyramid, Spice TV and laser guided bombs ²¹³	✓		
Star, Whipshot ²¹⁴ , Zuni Laser-guided rockets ²¹⁵	✓		
ELINT, target designation and surveillance pods ²¹⁶	✓		
Airmule ²¹⁷ , Flying Elephant ²¹⁸ resupply UAVs	✓		
UAVs and mini-UAVs ²¹⁹ , Butterfly ²²⁰	✓		

101922 ; (1674) 101906 ; (1625) 101857 ; (1590) 101506 ; (1489) 101279²⁰²
 (1883) 102405 ; (1688)
 (1773) 102011²⁰³
 (2074) 102967²⁰⁴
 (1745) 101981 ; (1589) 101505 ; (1539) 101448 ; (1497) 101397²⁰⁵
 (1804) 102322 ; (1738) 101974 ; (#1311-2004) 100,907²⁰⁶
 (1693) 101928 ; (1646) 101878²⁰⁷
 (1949) 102561²⁰⁸
 (1756) 101993²⁰⁹
 (1990) 102603²¹⁰
 (1715) 101950 ; (1428) 101210²¹¹
 (2119) 103019²¹²
 102554 ; (1820) 102338 ; (1759) 101996 ; (1671) 101903 ; (1527) 101435²¹³
 (2115) 103015 ; (1942)
 (2020) 102910²¹⁴
 (1853) 102374²¹⁵
 (1889) 102411 ; (1833) 102352 ; (1709) 101944²¹⁶
 (1950) 102562²¹⁷
 (2118) 103018²¹⁸
 101911 ; (1653) 101885 ; 100,924 (#1327-2004) ; 100,915 (#1318-2004)²¹⁹
 102014 ; (1768) 102006 ; (1761) 101998 ; (1691) 101926 ; (1690) 101925 ; (1678)
 (1953) 102565 ; (1908) 102433 ; (1886) 102408 ; (1861) 102383 ; (1776)
 (6132) 103131²²⁰

Israel

	M	P	A
Harpy, Harop anti-radiation drones	✓		
Air-launched decoys	✓		
Operational flight trainer systems	✓		
Refueling system for aircraft	✓		
Helicopter parts		✓	
Flight simulators	✓		
Combat aircraft parts		✓	
Navy equipment			
LCTs	✓		
MFPBs	✓	✓	
PBs	✓		
Predator, Sea Star, Silver Marine USVs ²²¹	✓		
Ship-based Barak AD missiles ²²²	✓		
Torbuster APS for submarines ²²³	✓		
Torpedo components		✓	
Electronics			
Radars – early warning, missile detection, Ship born AD, ground surveillance, Naval surveillance, airborne SAR ²²⁴	✓		
Search and rescue system	✓		
ELINT equipment	✓		
Airborne ESM systems ²²⁵	✓		
EW jammers	✓		
Audio/video microwave transceivers	✓		
Radio voice scramblers and encryption units	✓		
Command and control system			
APC simulator	✓		
Optronics			
Long range observation systems ²²⁶	✓		
Night vision devices	✓		
Laser rangefinders and target designators	✓		
Space			
Shavit/Ofeq satellite launcher ²²⁷			
Ofeq series imaging satellite	✓		
Amos/MILCOM communications satellite ²²⁸	✓		

(1461) 101250 ; (#1386-2004) 100,984 ; 100,720 (#1266-2004)²²¹
 (1676) 101909²²²
 (1996) 102609²²³
 102961 ; (2064) 102957 ; (1991) 102604 ; (1500) 101401 ,(1494) 101394²²⁴
 (2068)
 (1617) 101849²²⁵
 (1824) 102342²²⁶
 100,942 (#1343-2004)²²⁷

Israel

	M	P	A
EROS imaging satellite	✓		
TECHSAR radar imaging satellite			

Note: M - manufacture (indigenously developed)
 P - production under license
 A - assembly

Strategic Assets

NBC Capabilities

Nuclear capabilities

Two nuclear research reactors; alleged stockpile of nuclear weapons*. Nuclear-safety cooperation agreement with the USA²²⁹. Not a party to the NPT.

Chemical weapons and protective equipment

Personal protective equipment; Unit decontamination equipment. Fuchs (Fox) NBC detection vehicles (8); SPW-40 P2Ch NBC detection vehicles (50); Girit decontamination vehicles²³⁰; TEP 90 decontamination vehicles (8)²³¹; AP-2C CW detectors. Signed but not yet ratified the CWC.

BW capabilities

Not a party to the BWC.

* According to foreign publications, as cited by Israeli publications.

Ballistic Missiles

Model	Launchers	Missiles	Since	Notes
• MGM-52C (Lance)	12		1976	
• Jericho Mk 1/2/3 SSM ²³² *	+			Upgraded
• Black/ Blue Sparrow ²³³	+			Target decoy
Total	+			
Future procurement				
• LORA	+			Under negotiations

* According to foreign publications, as cited by Israeli publications.

(2042) 102932 ²²⁸
 (1568) 101482 ²²⁹
 (1834) 102353 ²³⁰
 (2029) 102919 ²³¹
 (1554) 101464 ; (1508) 101409 ²³²
 (1665) 101897 ²³³

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Space Assets

Model	Type	Notes
Satellites		
• Amos ²³⁴	Communication	Civilian, currently deployed Amos 2/3/5.
• Ofeq ²³⁵	Reconnaissance	Currently deployed Ofeq-5, Ofeq-7 and Ofeq-9
• Eros ²³⁶	Reconnaissance	Civilian derivate of Ofeq, currently Eros-1B
• TECHSAR ²³⁷	Reconnaissance	SAR imagery satellite, known as "Ofeq-8", 260kg, 550 km in orbit
• TechSat	Research	Civilian, "Ofeq-10"
Satellite launcher		
• Shavit	SLV	
Future procurement		
• Shalom ²³⁸	Remote sensing	Multi-spectral satellites, in cooperation with Italy.
• VENUS ²³⁹	Remote sensing	Civilian multi-spectral micro-satellite, developed in cooperation with France. To be launched in 2014.
• Nano-satellites ²⁴⁰	Reconnaissance	Optical satellites with 1.5m resolution
• Amos-4,6 ²⁴¹	Communication	Civilian-owned satellites. To be launched in 2013 and 2015. respectively
• MILCOM	Communication	

Command and Control Assets

Name	Description
Air defense	
NCCS	National early warning system, linking radars, aerostats and regional command centers.
Naval surveillance	
CSS	National system, linking regional command centers with a

(1995) 102608 ; (1560) 101471²³⁴
 (1831) 102350²³⁵
 (1510) 101411 ; (1440) 101226²³⁶
 ; העברתי שורה – (1553) 101463 ; (1484) 101273 ; 100,738 (#1284-2004)²³⁷
 (6136) 103135
 (1891) 102413²³⁸
 (2011) 102901²³⁹
 (1835) 102354²⁴⁰
 (1995) 102608²⁴¹

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network of coastal radars and optical sensors. ²⁴²

Border security
Sentry Tech/ See-
Shoot

Linking regional command centers with ground surveillance radars, reconnaissance vehicles, and remotely-operated weapon stations. ²⁴³

Armed Forces

Order-of-Battle

Year	2010	2011	2012	2013	2014
General data					
• Personnel (regular)	176,500	176,500	176,500	176,500	176,500
• SSM launchers	+	+	+	+	+
Ground forces					
• Divisions	16	16	16	16	16
• Total number of brigades	79	79	79	79	79
• Tanks	3,120 (3,630)	2,940 (3,070)*	2,840 (3,070)	2,840 (3,070)	2,840 (3,070)
• APCs/AFVs	7,900 (8,400)	7,875*	7,850	7,850	7,850
• Artillery (including MRLs)	+	+	+	+	+
Air force					
• Combat aircraft	515 (874)	440 (614)*	446 (520)	446 (520)	446 (520)
• Transport aircraft	66 (77)	57 (60)*	57 (60)	57 (60)	58 (61)
• Helicopters	171 (201)	171 (201)	155 (182)*	154 (181)	154 (181)
Air defense forces					
• Heavy SAM batteries	19*	19	19	19	19
• Medium SAM batteries	1	4	5	5	5
• Light SAM launchers	70	70	70	70	70

(1789) 102306 ²⁴²

(2036) 102926 ; (1975) 102587 ; (1788) 102305 ²⁴³

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Year	2010	2011	2012	2013	2014
Navy					
• Submarines	3	3	4	4	4
• Combat vessels	13	13	13	13	13
• Patrol craft	56	56	56	56	56

* Due to change in estimate.

Personnel			
	Regular	Reserves	Total
• Ground Forces	133,000	380,000	513,000
• Air Force	34,000	55,000	89,000
• Navy	9,500	10,000	19,500
Total	176,500	445,000	621,500
Paramilitary			
• Border Police	7,650		7,650

Ground Forces

Formations				
	Corps/HQ	Divisions	Independent brigades/groups	Brigades in divisions
All arms ²⁴⁴	3*			
Armored		12		2-3 armd., 1 mech., 1 aty. Each
Mechanized/ Infantry ²⁴⁵		4	5	
Territorial ²⁴⁶		4	12	
Airborne			4	
Total		16	21	

Anti-guerrilla HQ: 3 divisional HQ for control of units engaged in anti-guerrilla activities in Judea, Samaria and on the Gaza and Lebanese borders. In emergency, the HQ will be reinforced by armor, infantry, helicopters, engineering and anti-tank forces.

* According to foreign publications, as cited by Israeli publications.

²⁴⁴ מספר האוגדות עודכן על פי הערות מחב"ש 9.02.

²⁴⁵ מספר החטיבות עודכן על פי הערות מחב"ש 9.02.

²⁴⁶ 100,714 (#1260-2004); (1418) 101200; (1838) 102357 – עדכנו 4 אוגדות ו-

12 חטיבות מרחביות.

Israel

Tanks

Model	In stock	In service	Since	Notes
MBTs				
High quality				
• Merkava Mk 4 ²⁴⁷	360	360	2003	Some with Trophy ADS installed
• Merkava Mk 3 ²⁴⁸	780	780	1989	
Subtotal	1,140	1,140		
Medium and low quality				
• Merkava Mk 1/2 ²⁴⁹	580	580	1979/1983	In operational storage
• M60 A3/upgraded M60/Magach 7 ²⁵⁰	1,040	1,040	1980	
• Centurion/upgraded Centurion ²⁵¹	350	120	1965	In operational storage
Subtotal	1,970	1,740		
Total	3,070	2,840		
Future procurement				
• Merkava Mk 4 ²⁵²	300			Being delivered

Note: Old MBT chassis are being converted into AFVs.

APCs/AFVs

Model	In stock	In service	Since	Notes
• Achzarit ²⁵³	215	215	1994	
• Namer ²⁵⁴	130	130	2008	Being delivered
• M113 (various)	5,500	5,500		Some being

²⁴⁷ (1449) 101238 ; (2004) 100,833 ; (#1242-2004) ; שונה עפ"י נתוני מחב"ש (2004) ; 100,833 ; קצב ייצור של 40 בשנה ; מספר הטנקים עודכן על פי נתוני מחב"ש (1479) 101268 ; 01/2008 ; (1674) 101906 ; (1742) 101978 – הוספתי 30 טנקים, עדכון של 2009 מספר הטנקים עודכן על פי נתוני מחב"ש 9.02 ; (1454) 101243 – הורדתי 30 מן הסד"כ ; החזרנו את ה-30 במסגרת בקשת מחב"מ 2009. ²⁴⁸ ²⁴⁹ (1492) 101282 ; 101265 ; 100,548 (#1104-2004) ²⁵⁰ (1282-2004) (#100,877) ; **** נתוני מחב"מ 2009 – 500 באחסנה **** ²⁵¹ המספר עודכן לאחר פשרה עם מחב"ש 9.02 – הוסכם על ירידה הדרגתית של **70 בשנה** ; שונה עפ"י נתוני מחב"ש (2004) ; שונה על פי סיכום עם מחב"מ 2009. – הורדתי 70 טנקים עבור שנת 2009 ; הורדתי עוד 140 טנקים עבור 2010 – 2011 ; הורדתי עוד 100 טנקים עבור 2012-13. ²⁵² (1742) 101978 ; (1479) 101268 ; (1449) 101238 ²⁵³ עדכון על פי נתוני מחב"מ 2009. ²⁵⁴ 101434 ; (1525) 101433 ; (1516) 101422 ; (1514) 101417 ; (1504) 101405 - ; (1688) 101922 ; (1647) 101879 ; (1639) 101871 ; (1601) 101517 ; (1526) (1951) 102563 – עדכנתי את כולם לשרות.

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Model	In stock	In service	Since	Notes
marks)				upgraded ²⁵⁵
• Nagmashot*	}		1989	
• Nagmachon	}	400		
• Nakpadon ²⁵⁶	}			
Subtotal	6,245	6,245		
Light armored vehicles				
• Akrep	30	30	1998	
• Caracal/ Sandcat ²⁵⁷	70	70	2010	With Border Police
• M1114 up-armored HMMWV ²⁵⁸	+	+	2004	
• Ze'ev ²⁵⁹	300	300	2004	
• Sufa-2 ²⁶⁰	700	700	2006	Armored version
• David ²⁶¹	400	400	2008	Armored Defender-110
Subtotal	1,600	1,600		
UGVs				
• AvantGuard ²⁶²	+	+	2010	Under evaluation
• Guardian ²⁶³	+	+	2009	In Force Protection role
Total	7,850	7,850		
Future procurement				
• Namer ²⁶⁴				Total requirement up to 600

100,896 () (#1300-2004) ; 100,538 (#1095-2004) ; 100,482 (#1042-2003) ²⁵⁵
 שונה על פי סיכום עם מחב"מ 2009. ²⁵⁶
 .70-80 ל-2066) 102959 ; (1841) 102361 ; (1779) 102017 ²⁵⁷
 100,524 (#1081-2004) ²⁵⁸
 ; 100,506 (#1063-2004) ; 100,505 (#1062-2004) ; 100,445 , (#1007-2003) ²⁵⁹
 ; (#1339-2004) 100,938 ; 100,681 (#1228-2004) ; 100,654 (#1201-2004)
 .2010 עודכן על פי נתוני מחבמ ²⁶⁰
 .2010 עודכן על פי נתוני מחבמ ²⁶¹
 101977 ; (1456) 101244 ²⁶¹
 מחבמ 2010.
 (1825) 102343 ²⁶²
 (1836) 102355 ; (1729) 101964 ; (1721) 101956 ²⁶³
 ; (1504) 101405 ; קצב הסבה של 20 בשנה ; (1476) 101265 ; (1431) 101214 ²⁶⁴
 ; (1601) 101517 ; (1526) 101434 ; (1525) 101433 ; (1516) 101422 ; (1514) 101417
 101943 ; (1647) 101879 ; 130 ל-45 מ-1639) – עדכנתי מספר ברכש מ-1708) 101997 ; (1760)
 102563 ; (1875) 102397 ; (1951) – עדכנתי את כולם לשרות.

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Israel

* According to foreign publications, as cited by Israeli publications.

Artillery				
Model	In stock	In service	Since	Notes
Self-propelled guns and howitzers				
• 203mm M110	36	36	1975	
• 175mm M107 ²⁶⁵	140	70	1974	
• 155mm M109 variants	600	600		To be upgraded ²⁶⁶
• 155mm M-50/ 155mm L-33	120	120		
Subtotal	896	756		
Towed guns and howitzers				
• 155mm M-71	+	+		
• 130mm M-46	+	+		
• 122mm D-30	+	+		
Subtotal ²⁶⁷	+	+		
Mortars, over 160mm				
• 160mm SP	+	+		Phased out
Mortars, under 160mm²⁶⁸				
• 120mm Keshet/ Cardom SP ²⁶⁹	64	64	2006	
• 120mm	250	250		
Subtotal	314	314		
MRLs				
• 122mm BM-21	+	+		
• 160mm Accular/ Magic Spear ²⁷⁰	12	12	2012	
• 227mm MLRS	48	48	1995	
• 290mm MAR 290	+	+		
Future procurement				
• 120mm Keshet/				Follow-on order

.01/2008 ; על פי נתוני מחב"ם (#1270-2004) 100,724 ²⁶⁵

(2084) 102982 ²⁶⁶

מספר הורד על פי פשרה עם מחב"ש 9.02 – אנו רוצים 100, הם רוצים 520. ²⁶⁷

הוחלט על +.

100,307 ²⁶⁸

(1668) 101900 ; (1480) 101269 ; (1460) 101249 ; (#1243-2004) 100,696 ²⁶⁹

(2031) 102921 ²⁷⁰

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Model	In stock	In service	Since	Notes
Cardom SP ²⁷¹				

Ground Radars

Model	In stock	In service	Since	Notes
Artillery/ mortar-locating radars				
• AN/TPQ-37 (Nurit) ²⁷²	+	+		
• AN/PPS-15	+	+		
• EL/M-2112 ²⁷³	+	+	2007	Part of Sentry Tech
• EL/M-2084 MMR (Raaz) ²⁷⁴	+	+	2009	Part of Iron Dome AD system
• AN/TPQ-48 LCMR ²⁷⁵	+	+		
• Shilem	+	+		
Specialized reconnaissance vehicles				
• TOM SP ²⁷⁶	+	+	2011	Mounted on patrol vehicles
• Granite ²⁷⁷	+	+	2011	Based on Caracal/Sandcat chassis; with Spider payload
• Raccoon/Stalker II	+	+	2000	
Aerostats with radars				
• Hila ²⁷⁸	+	+	2008	
• Skystar 300 aerostat ²⁷⁹	+	+	2007	Part of Sentry Tech; with Spider payload ²⁸⁰

Advanced Munitions

Morty guided mortar shell ²⁸¹, APAM-MP-T, M329 Cartridge (Kalanit) ²⁸², APAM-

(2088) 102986 ; (1983) 102596 ²⁷¹
 (1676) 101908 ²⁷²
 (1896) 102418 ²⁷³
 (1864) 102386 ; (1788) 102305 ; (1676) 101908 ²⁷⁴
 (1673) 101905 ²⁷⁵
 (1982) 102595 ²⁷⁶
 (1989) 102602 ; (1841) 102361 ; (1788) 102304 ; (1713) 101948 ²⁷⁷
 (1624) 101856 ²⁷⁸
 (1511) 101413 ²⁷⁹
 (1824) 102342 ²⁸⁰

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MP-T M117/1 Cartridge (Rakefet)²⁸³,

Logistic and Engineering Equipment

Gilois motorized bridges, M-123 Viper minefield crossing system, M60 AVLB, mine-clearing rollers, mine layers, Pomins II portable mine neutralization system*, Puma ECVs²⁸⁴, TAB (towed assault bridge, towed by tanks), TLB (trailer-launched bridge), TWMP (tread-width mine ploughs), M-1000 heavy equipment transporters, Namer ARV, D9R bulldozers (100)²⁸⁵, M88 ARV²⁸⁶, Lioness ECV²⁸⁷, CX-1, Guardium UGV²⁸⁸, Viper UGVs (Pazit)²⁸⁹, Ami bulldozers (3)²⁹⁰, Bobcat UGVs²⁹¹

* According to foreign publications as cited by Israeli publications.

Anti-Tank Missiles

Spike missiles²⁹² (NT-S, NT-G, NT-D), BGM-71A/C TOW, Israeli improved BGM-71C TOW, Mapats SP, Nimrod, M-47 Dragon, Matador²⁹³, Tamuz/ Spike NLOS SP²⁹⁴

* According to foreign publications, as cited by Israeli publications.

Air Force

Order-of-Battle

Category	In stock	In service	Notes
• Combat	520	446	Including aircraft in operational storage
• Transport	54	52	
• Helicopters	181	154	

(6114) 103113²⁸¹

(6133) 103132²⁸²

(6134) 103134²⁸³

(1958) 102571 ; (1806) 102324²⁸⁴

(1547) 101457 ; (#1164-2004) 100,614 ; 100,574 (#1129-2004)²⁸⁵

(1526) 101440²⁸⁶

(1552) 101462²⁸⁷

(1721) 101956²⁸⁸

(1851) 102372²⁸⁹

(1876) 102398²⁹⁰

(2094) 102993 ; (2018) 102908²⁹¹

הורדה כוכבית עפ"י נתוני מחב"ש (2004)²⁹²

(1910) 102435 ; (1805) 102323 ; (1632) 101864²⁹³

(1963) 102576²⁹⁴

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Combat Aircraft

Model	In stock	In service	Since	Notes
Advanced multi-role				
• F-16 I (Soufa) ²⁹⁵	100	100	2004	
• F-16 2020 ²⁹⁶	1	1	2010	
• F-16 C/D (Barak) ²⁹⁷	135	135	1990	Being upgraded to 2020 standard.
• F-16 A/B (Netz) ²⁹⁸	107	107	1980/1986	To be phased out
• F-15 I (Ra'am)	25	25	1998	
Subtotal	368	368		
Advanced interceptors				
• F-15 A/B (Baz) ²⁹⁹	30	16	1976	Being upgraded to "Baz 2000" standard
• F-15 C/D (Baz) ³⁰⁰	42	42	1982/ 1998	Upgraded to "Baz 2000" standard
Subtotal	72	58		
Obsolete				
• A-4 Skyhawk ³⁰¹	80	20	1967	Used for advanced training. The rest are in operational storage.
Total	520	446		

²⁹⁵ (#1308-2004) 100,782 ; 100,531 (#1088-2004) ; 100,440 (#1002-2003) ; 101221 (1436) – עודכן ; 101231 (1445) – עדכנתי את מספר המטוסים ל- 70, כלומר 21 מן המשלוח החדש ; 101240 (1450) ; 101468 (1558) – תומך במספר שברשותנו ; עודכן על פי נתוני מחבי"מ 2009 ; 101891 (1659) – עודכנו ; 102406 (1884) – עודכן .
²⁹⁶ (1862) 102384
²⁹⁷ (1862) 102384 ; (1681) 101914
²⁹⁸ (1726) 101961 – עודכן .
²⁹⁹ 102971 ; 10 – ל- 30 – הורדתי בשרות מ- (1980) 102593 ; (1898) 102420
(2078) – עדכנתי בשרות ל- 16 .
³⁰⁰ (1980) 102593 ; (1714) 101949 – לא תואם למספרים שלנו .
³⁰¹ 100,909 (#1313-2004) ; 101278 (1488) – עדכנתי את המספר בשרות ל- 45 מושבחים והורדתי אחד על התרסקות ; 101523 (1607) ; 101858 (1626) ; 102012 (1774) – שיניתי המספר בשרות מ- 44 ל- 20 ; 102968 (2075) – האם להעביר את כולם לאחסון מבצעי ? – הוחלט להחזיק בשרות עד 2014, המספר ב"כמות" הורד מ- 174 ל- 80 .

Israel

Model	In stock	In service	Since	Notes
Future procurement				
• F-16 C/D 2020 ³⁰²	+			Upgrading of existing aircraft
• F-35 JSF ³⁰³	20			Total requirement up to 100

Transport Aircraft

Model	In stock	In service	Since	Notes
• Boeing 707 (Reem) ³⁰⁴	7	7	1973	In tanker role
• C-130E Hercules	8	6	1970	To be phased out
• C-130H Hercules (Karnaf) ³⁰⁵	10	10	1980	Being upgraded; Four in tanker role
• Beech King Air B-200/200T (Ztufit)	29	29	1990	Some in surveillance role
Total	54	52		
Future procurement				
• V-22 Osprey ³⁰⁶	6-8			Delivery in 2015-2016
• C-130J-30 ³⁰⁷	2	2		Delivery in 2014-2015, with four more will arrive in the future.

Training and Liaison Aircraft

Model	In stock	In service	Since	Notes
Jet trainers				
• M-346 Master (Lavi) ³⁰⁸	2	0	1960	Being delivered

(1862) 102384 ³⁰²
 (1852) 102373 ; (1706) 101941 ; (1572) 101486 ³⁰³
 7-ל-13 – עדכנתי מ-2078) 102974 ³⁰⁴
 – עדכנתי (1564) 101474 ; 100,910 () (#1314-2004) ; (#1288-2004) () 100,753 ³⁰⁵
 את המספרים מ-28 (20) ; (1574) 101488 ; (2082) 102980 ; (2103) 103003 ; (6138) 103137 ; (2053) 102946 ³⁰⁶
 ; (1800) 102318 ; (1579) 101493 ; (1559) 101469 ; 100,639 (#1186-2004) ³⁰⁷
 (6155) 103154 ; (6111) 103110 ; (2105) 103005 ; (1918) 102443 ; (1812) 102330
 (6112) 103111 ³⁰⁸

Israel

Model	In stock	In service	Since	Notes
• CM-170 Fouga Magister (Tzukit) ³⁰⁹	35	0	1960	In operational storage
Piston/Turbo-prop				
• Bonanza A-36 (Hofit) ³¹⁰	22	22	2005	
• T-6A (Efrony) ³¹¹	19	19	2009	Privately owned basic trainers
• AT-802 Fire Boss ³¹²	8	8	2011	Privately owned, in firefighting role
• G 120A (Snunit) ³¹³	27	27	2003	Privately owned primary trainers
Subtotal	76	76		
Total	111	76		
Future procurement				
• M-346 Master ³¹⁴	30		2015	Privately owned advanced trainers

Helicopters ^{315 316}

Model	In stock	In service	Since	Notes
Attack				
• AH-64A Apache	27	27	1990	

; (1828) 102346 ; (1608) 101524 ; (1575) 101489 ; 100,378 (#989-2003) ³⁰⁹
 !! לא מופיע, צריך להוריד השורה (2078) 102975
 ; (#1275-2004) 100,729 ; (#1249-2004) 100,702 ; 100,701 (#1248-2004) ³¹⁰
 ? לא מופיע, האם להוריד שורה? (2078) 102975 ; 100,745 (#1301-2004)
 102367 ; (1704) 101939 ; (1696) 101931 ; (1577) 101491 ; (1575) 101489 ³¹¹
 . – עודכן. (1846)
 (1916) 102441 ³¹²
 ??? 17 – ל-27 – האם להוריד מ-27 – (2078) 102975 ³¹³
 (6112) 103111 ; (2045) 102935 ³¹⁴

מסוקי MD 500 ³¹⁵ : הוחזר למאזן על פי נתוני מחב"ש 9.02 ; defense-
 aerospace, 13.04.04 : ישראל פתחה בחקירה כדי לגלות כיצד הגיעו חמישה
ממסוקי MD500, שנמכרו במקור למקסיקו באמצעות סוכנות קנדית, לידי
 גורמי פשיעה קולומביאנים (בידיעה מצוינת ספרד כלקוחה נוספת למסוקים).
 (#1061-2003) (100,504) ; – (1913) 102438 – הוחלט להוריד שורה, כל המסוקים
 כבר נמכרו והוצאו מישראל.
מסוקי בל 212 ³¹⁶ : בהתחשב בנתוני ה-SENTINEL ובוותק של כ-20 שנה ;
 – שונה עפ"י נתוני מחב"ש (2004) ; (#1186-2004) 100,638 ; – (1923) 102448
 מסוקים אלו הורדו מן הסד"כ.

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Israel

Model	In stock	In service	Since	Notes
(Peten) ³¹⁷				
• AH-64D Apache (Saraf) ³¹⁸	18	18	2005	
• AH-1G/S Cobra (Tsefa) ³¹⁹	45	32	1981	To be upgraded
Subtotal	90	77		
Heavy transport				
• CH-53-2000 (Yasoor) ³²⁰	37	23	1970	Being upgraded to CH-53-2025
Medium transport				
• S-70A Blackhawk (Yanshouf) ^{321 322}	49	49	1994/2002	
Naval combat				
• AS 565SA Panther (Atalef) ³²³	5	5	1995	
Total	181	154		

Miscellaneous Aircraft

Model	In stock	In service	Since	Notes
AEW/AWACS³²⁴				
• Gulfstream G550 CAEW (Eitam) ³²⁵	2	2	2006	Systems are installed in Israel

1186-2004# ידיעה על-סמך 100,163 (#811-2003)³¹⁷
 – (1737) 101973 ; (1669) 101901 ; (1414) 101195 ; (JDW, 21/07/04)
 הורדתי שלושה מסד"כ פעיל ; 102898 (2008)
 101222 ; הורדתי שורה מן הרכש ; 100,854 (#1262-2004)³¹⁸
 ; (1737) 101973 ; (1669) 101901 ; (1638) 101870 ; עודכן – (1447) 101236 ; (1436)
 (2072) 102965 ; (2008) 102898 ; (1903) 102427 ; (1837) 102356 ; (1778) 102016
 – הורדתי מרכש עתידי ועדכנתי מספרים.
 ; שונה עפ"י נתוני מחב"ש (2004) ; 101267 (1478) – הורדתי סד"כ פעיל ל-35 ;³¹⁹
 101511 (1595) – עודכן ; עודכן על פי נתוני מחבמ 2009 ; 102972 (2078) – עדכנתי
 כמות מ-63 ל-46 ; 102995 (2096) – עודכן.
 100,754 ; 100,139 (#787-2003)³²⁰
 הערה סוכם להשאיר על 38 – עקב נתוני מחב"מ 2009 ; 101852 (1620) ; 102368 ;
 (1847) – עודכן ; 102436 (1911) – לא הוספתי ; 102973 (2078) – עדכנתי בשרות
 פעיל ; 102990 (2092)
 המספר עודכן על פי נתוני מחב"ש 9.02.³²¹
 100,341³²²
 (1588) 101504³²³
 – הורדתי שורות של בואינג 707 בתפקיד AEW ו-EW.³²⁴ 100,164 (#810-2003)
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Israel

Model	In stock	In service	Since	Notes
ELINT and EW				
• Gulfstream G500 SEMA (Shavit) ³²⁶	3	3	2005	
• King Air A200CT/B-200T (Ztufit)	16	16	1990/ 2001	
Maritime surveillance aircraft				
• Heron (Shoval) ³²⁷	8	8	2006	MP radar payload
• Seascan (1124N) ³²⁸	3	3		
UAVs³²⁹				
• Aerostar ³³⁰	+	+		
• Hermes 450 (Khamsan/ Zik)	+	+		
• Hermes 900 UAV ³³¹	+	+	2011	
• Heron (Soval) ³³²	+	+	2009	
• Heron TP (Eitan) ³³³	+	+	2010	
• Delilah/ Light Defender ³³⁴	+	+		In combat role*
• Harpy ³³⁵	+	+		Anti-radiation drone*
mini-UAVs				
• Skylark LE (Rokhev Shamaim)	20	20	2010	Used by ground forces

101436 ; (1491) 101281 ; (1489) 101279 ; (1475) 101264 ; (1458) 101247³²⁵
 (1795) 102313 ; 2-ל-4 – עדכנתי המספר מ-4 ל-2 – (1578) 101492 ; (1528)
 (1528) 101436 ; 100,920 (#1323-2004) ; 100,269 (#896-2003)³²⁶
 . עודכן – (2122) 103022 ; (1667) 101899 ; (1556) 101466 ; (1420) 101202³²⁷
 (2023) 102913 ; (1969) 102582 ; (1881) 102403³²⁸
 להוריד דגמים ישנים – הנטר, סרצר, רנג'ר, פיוניר³²⁹
 (1902) 102426 – הורדתי את הרמס 1500 – אינו מצוין באתר אלביט ; הוחלט
 (1511) 101413³³⁰
 (1978) 102591 ; (1840) 102360 ; (1813) 102331³³¹
 100,949 (#1351-2004) ; (#1251-2004) 100,843 ; 100,832 (#1241-2004)³³²
 102893 ; (1857) 102379 ; (1785) 102301 ; (1683) 101916 ; (1532) 101441³³³
 (2003)
 הוספנו לרשימה עפ"י נתוני מחב"ש (2004)³³⁴
 הועבר על פי בקשת מחב"ש 9.02.³³⁵

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Israel

Model	In stock	In service	Since	Notes
³³⁶				
<ul style="list-style-type: none"> Skylark 2 (Doher Shamaim/ project Shani) ³³⁷ Other UAVs 	+	+	2011	Operational evaluation I-view, Mini-V, dominator, Orbiter, skylite
Target drones				
Beech AQM-37A; Beech BQM-107B, MQM-74C Chuckar II, Teledyne Ryan 1241				
Tankers				
<ul style="list-style-type: none"> KC-707 tanker ³³⁸ KC-130 tanker 	5 3	5 3	2002 1976	Upgraded tankers Included in transport aircraft
Future procurement				
<ul style="list-style-type: none"> KC-135 stratotanker ³³⁹ Eitan UAV Orbiter UAV ³⁴⁰ Ghost Mini-UAV ³⁴¹ Hermes 900 UAV ³⁴² Skylark 2/ LE UAV (project Shani) ³⁴³ 	+	+		Under negotiations For naval FMPBs For special forces

* According to foreign publications, as cited by Israeli publications.

(1907) 102432 ; (1865) 102387 ; (1627) 101859 ³³⁶

(2002) 102892 ³³⁷

2 ; 100,551 (#1107-2004) ; 100,474 (#1035-2003) ³³⁸

מטוסי בואינג, שנוספו לחמשת מטוסי התדלוק שכבר קיימים אצלנו מאז 2002 ;

101260 (1471) – החלטתי להוריד את הסד"כ לשלושה – המוסבים החדשים ;

נתמך על ידי ידיעה בגיינס מ-2002, כי מטוסי התדלוק יושבחו, ולא יוסבו

מטוסיים חדשים ; 101893 (1661) ; 102359 (1840) ; 102536 (1924) – מספרים

שונים מאוד מאשר מופיעים אצלנו. עדכתי מספר מ-3 ל-5 ; 102944 (2052),

102948 (2055) – משאיר ללא שינוי.

(2052) 102944 ³³⁹

(1871) 102393 ; (1856) 102378 ³⁴⁰

(2094) 102992 ³⁴¹

(2081) 102979 ; (1978) 102591 ; (1840) 102360 ; (1813) 102331 ³⁴²

(2002) 102892 ³⁴³

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Israel

Advanced Armament

Air-to-air missiles

AIM-9L/M Sidewinder³⁴⁴, AIM-7 Sparrow, Python 3, Python 4, Derby, AIM-120B/ C AMRAAM (200)³⁴⁵

Air-to-ground missiles

AGM-78D Standard ARM, AGM-65 Maverick, AGM-62A Walleye, AGM-45A/B Shrike, AGM-114 Hellfire, AGM-142 Popeye*, Nimrod ATGM, Spike (LR, ER, NLOS) ATGM*³⁴⁶

Bombs

CBU (including Tal-1, ATA-1000, ATA-500), Delilah ALCM³⁴⁷, GBU-28 guided bombs (150)³⁴⁸, GBU-39 SDB guided bombs (1,000) (Barad Khad)³⁴⁹, GBU-54 LJDAM (100)³⁵⁰, runway-penetration bombs, Griffin, Guillotine, JDAMs (Barad Kaved)³⁵¹, Opher, PB-500³⁵², Pyramid, Spice- 1000/2000 (Barad Plada)³⁵³

Target designation pods

LANTIRN (Inbar), Litening³⁵⁴, EL-20600 RTP (Gondola)³⁵⁵

Reconnaissance pods

EL/M-2022 MP radar, EL-2060P SAR (Yanshuphon)³⁵⁶, Reccelite (Ogen Krav)³⁵⁷, Reec-U (Ogen Khad)³⁵⁸

EW and CEW

Chaff and flare dispensers for combat aircraft, Delilah ALCM³⁵⁹, Samson AN/ADM-141 TALD, EL/L-8202 ECM pod, EL/L-8230 ECM system, EL/L-8231 ECM system, EL/L-8240 ECM system, EL/M-2160 warning system, LWS-20 system, SRS-25 airborne receiver, SPS-20 self protection system, SPS-65 self protection system, SPS-200 airborne self protection system, SPS-1000 EW system, SPS-2000 self protection system, Sky-Jam 200 jammer, AN/ALQ 131 electronic countermeasure systems (20)

(1520) 101425³⁴⁴

(1520) 101427³⁴⁵

(1757) 101994³⁴⁶

.9.02 הועבר על פי נתוני מחב"ש³⁴⁷

(1888) 102410 ; (1517) 101423³⁴⁸

(1863) 102385 ; (1818) 102335 ; (1597) 101513³⁴⁹

(1818) 102335 ; (1711) 101946³⁵⁰

(1714) 101949 ; 100,339³⁵¹

(1671) 101903³⁵²

(1714) 101949³⁵³

(1714) 101949³⁵⁴

(1833) 102352³⁵⁵

(1889) 102411 ; (1833) 102352³⁵⁶

(1736) 101972³⁵⁷

(1736) 101972³⁵⁸

(#1106-2004) 100,550 ; .9.02 הועבר על פי נתוני מחב"ש³⁵⁹

Israel

Future procurement

Star-1 AGM/cruise missile (under development), JDAMs guided bombs (2,700)³⁶⁰, BLU-109 guided bombs (2,000)³⁶¹, Paveway 2 guided bombs (4,000)³⁶², AGM-114L3 Hellfire II AGMs (480), Lizard-3³⁶³, Spice³⁶⁴, Lahat ATGM³⁶⁵

* According to foreign publications, as cited by Israeli publications.

Air Force Infrastructure

Aircraft shelters

In all operational airfields, for combat aircraft

Military airfields 11

Haifa, Hatzetim, Hatzor, Lod, Nevatim, Palmachim, Ramat David, Ramon, Tel Aviv, Tel Nof, Uvda

Aircraft maintenance and repair capability

Maintenance on all models in service, partly in airfields, partly at Israel Aircraft Industries facilities

Air Defense Forces

Surface-to-Air Missiles

Model	Batteries	Launchers	Since	Notes
Heavy Batteries				
• MIM-23B Improved HAWK ³⁶⁶	10		1965	
• MIM-104 Patriot	2		1991	
• MIM-104 Patriot PAC-2 ³⁶⁷	4		2000	Upgraded with GEM-T missiles
• Arrow- 1/2 ATBM ³⁶⁸	3	16	1998	Including Green Pine radar

המספר הורד על פי בקשת מחב"ש 9.02/02.04 ; (1517) 101423 ; (1507) 101408 ; 100,541 (#1098-2004) ; 100,416 (#978-2003) ; 100,339 (2104) 103004 - חד"ש ; 100,666 (#1213-2004) ; (1507) 101406
(1517) 101423³⁶¹
(1517) 101423³⁶²
(1527) 101435³⁶³
(1527) 101435³⁶⁴
(1780) 102018³⁶⁵
ע"פ נתוני IISS 2010 – בידי חה"א 12 סוללות של הוק ושל פטריוט יחד.³⁶⁶
החלטנו לצמצם את מספר סוללות ההוק בשל נתונים אלה ובשל גילן המתקדם.³⁶⁷
(6131) 103130

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Israel

Model	Batteries	Launchers	Since	Notes
Total	19			
Medium Batteries				
• Iron Dome ³⁶⁹	9		2010	
Light missiles				
• MIM-72A Chaparral		~50		
• Stinger		~ 20	1997	Part of Mahbet AD system
Total		~70		
Shoulder-launched missiles				
• FIM-92C Stinger ³⁷⁰		+		In operational storage
Future procurement				
• Iron Dome ³⁷¹	9			
• David Sling ³⁷²	+		2015	
• Arrow- 3 ATBM ³⁷³	+			

Other Air Defense Systems

Model	In stock	In service	Since	Notes
Air Defense systems				
• Mahbet SP	20	20	2002	M-163 Vulcan with Stinger SAMs
Short-range guns				
• 40mm Bofors L70	+	+		
• 23mm ZU 23x2	+	+		
• 20mm TCM-20 Hispano Suiza SP	+	+		

(1869) 102391 – ; (1773) 102011 ; (1506) 101407 ; (#1324-2004) 100,921 ³⁶⁸
 101898 ; (1658) 101890 ; (1635) 101867 ; (1588) 101503 ; (1551) 101461 ³⁶⁹
 (1666) – מרמז על חמש סוללות ; (1719) 101954 ; (1769) 102007 – הכנסתי סוללה ראשונה לשרות ; (1815) 102333 – ; (1952) 102564 ; (1970) 102583 – עדכנתי את כל הארבע הראשונות ; (2086) 102984 ; (6157) 103156 ; (; (2026) 102916 ³⁷⁰
 (1666) – מרמז על חמש סוללות ; (1719) 101954 ; (1769) 102007 ; (1658) 101890 ; (1635) 101867 ; (1588) 101503 ; (1551) 101461 ³⁷¹
 (1970) ; (2086) 102984 ; (; (6157) 103156 ; (1970) 102967 ; (1971) 102584 ; (1745) 101981 ; (1589) 101505 ; (1497) 101397 ³⁷²
 (2074)
 (6130) 103129 ³⁷³

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Israel

Model	In stock	In service	Since	Notes
Total	~900	~900		
Radars				
• EL-2084 MMR	5	5	2009	Part of with Iron Dome batteries
• Ramit	+	+		
• FPS-100	+	+		
• AN/TPS-43	+	+		
• EL-2083 Green Pine/ Great Pine ³⁷⁴	3	3	1998	Part of Arrow batteries
• Alufa-3	+	+		
• Nautilus	+	+		
Aerostats with airborne radars				
• Airstar	+	+	2009	71M aerostat, mounted with EL-2083 APR radar, and EL-3330 GMTI radar.
Future procurement				
• EL/M-2084 MMR ³⁷⁵	3			

Navy

Submarines

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
Submarines			
• Dolphin (Type 212/ 800) ³⁷⁶	4	57.3/1,900	Sub-Harpoon SSMS 6x533mm torpedoes total of 16 torpedoes/missiles
Future procurement			
• Dolphin AIP ³⁷⁷	3	68/ 2,300	Delivery in 2013-2017

(1665) 101897 ³⁷⁴

(1666) 101898 ³⁷⁵

(6156) 103155 ; (6125) 103124 ³⁷⁶

– (1748) 101984 ; (1732) 101967 ; (1683) 101917 ; 100,742 (#1287-2004) ³⁷⁷

103125 ; (2021) 102911 ; (2009) 102899 ; (1766) 102004 ; האם להכניס לשרות ; (6156) 103155 ; (6126)

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Israel

Combat vessels³⁷⁸

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
Missile corvettes			
<ul style="list-style-type: none"> Eilat class (Sa'ar 5)³⁷⁹ 	3	86.4/1,075	1xSA-536 helicopter 8xHarpoon SSMs 64xBarak-1 SAMs ³⁸⁰ 1x76mm gun 2x25mm Sea Vulcans 6x324mm torpedoes Barak-8 SAMs ³⁸¹
MFPBs			
<ul style="list-style-type: none"> Hetz class (Sa'ar 4.5)³⁸² 	8	61.7/488	8xHarpoon SSMs 6xGabriel II SSMs 32xBarak I SAMs 1x76mm gun 1x20mm Vulcan Phalanx 2x12.7mm MGs
ASW vessels			
<ul style="list-style-type: none"> Reshef class (Sa'ar 4)³⁸³ 	2	58/415	4xHarpoon SSMs 4-6xGabriel II SSMs 1-2x76mm guns 2x20mm guns 1x20mm Vulcan Phalanx 2x12.7mm MGs In ASW role: 2-3x324mm torpedoes sonar
Total	13		
Future procurement			
<ul style="list-style-type: none"> LCS/MAKO Future corvette³⁸⁴ 	2		Under negotiations

³⁷⁸ 102307 (1789) – שורה זו כלל אינה מופיעה. עליה - הורדו על פי נתוני JFS

2010 – אינן מופיעות עוד.

³⁷⁹ (#1176-2004) ; 100,626 ; 101514 (1598)

³⁸⁰ (1676) 101909

³⁸¹ (6124) 103123

³⁸² שונה עפ"י נתוני מחב"ש (2004) ; – 102307 (1789)

³⁸³ הארץ, 23.12.03 : ישראל מכרה למקסיקו 2 סטי"לים מדגם חוחית (סער 4)

ומסוקים (כנראה דולפין). שווי העסקה : \$90 מליון. (#988-2003) -100,377 - האם

להוריד ספינות קיימות מהסד"כ ; – 102307 (1789) – אינם מופיעים.

³⁸⁴ (1766) 102003 ; (1748) 101984 ; (1744) 101980

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Israel

Patrol Craft

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
• Shaldag-2 ³⁸⁵	5	23.6/56	1x25mm Typhoon gun 1x20mm Gun Spike ER ATGMs APS
• Super Dvora Mk-I/II ³⁸⁶	13	21.6/54	2x20mm/ 25mm guns 2x12.7mm MGs 1x84mm MRL depth charges 2x324mm torpedoes
• Super Dvora Mk-III ³⁸⁷	10	27.4/72	1x25mm Typhoon gun 1x20mm gun Spike ER ATGMs APS 2x324mm torpedoes depth charges
• Dabur ³⁸⁸	15	19.8/39	2x20mm guns 2x12.7mm MGs 2x324mm torpedoes 1x84mm MRL depth charges
• Stingray (Nahshol) ³⁸⁹	3	12/10.5	
• Defender class (Tzir'ah) ³⁹⁰	8	9.5/2.7	7.62mm gun Radar Personal optical sensors
• Protector USV ³⁹¹	2	9/	1x30mm gun

³⁸⁵ מעריב, 16.06.04 : במהלך חודש יולי יחל חיל הים בהצטיידות בספינות השלדג הראשונות, האמורות להחליף בסופו של דבר את ספינות הדבור. הידיעה מציינת שהשלדג מצוידת בתותח טייפון בקוטר 25 מ"מ. 100,558 (#1114-2004); עודכן על פי נתוני מחב"ם 2007 ; 101460 (1550) ; עדכנתי עוד ספינה והורדתי מרכש עתידי, **2009** ; – 102377 (1856)

³⁸⁶ עודכן על פי נתוני מחב"ם 2007 ; על פי JFS 2010 עודכן המספר מ-15 ל-

13
³⁸⁷ (#1245-2004) ; 100,698 ; 101246 (1457) ; עדכנתי את כולן בשרות והורדתי מרכש עתידי, **2009** ; עודכן ע"פ מחב"ם 2010 ; – 102377 (1856)

³⁸⁸ (#1369-2004) ; 100,967 - החלטנו להוריד 5 דבורים ולא דבורות.
³⁸⁹ (#1364-2004) ; 100,962 ; עודכן על פי נתוני מחב"ם 2007 ; על פי JFS 2010

עודכן המספר מ-2 ל-3.

³⁹⁰ ; 101205 (1423) ; עודכן על פי נתוני מחב"ם 2007.

³⁹¹ (1749) 101986

Israel

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
Total	56		
Future procurement			
• Protector ³⁹²	+		

Landing Craft³⁹³

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
• Ashdod class LCT	1	62.7/400	In reserve
Future procurement			
• Newport LST	1		Under negotiations

Auxiliary Vessels³⁹⁴

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
• Stollergrund (Type 745 – Bat Yam)	2	38.6/450	Support ships
• Ro-Ro	1		

Special Maritime Forces³⁹⁵

Type	In stock	Length (m.)/ displacement (t.)	Notes/armament
• Munit (RHIB)	+		
• Snunit	+		

³⁹² על פי נתוני מחב"ם - בשנת 2008 ירכשו מספר כלי שייט מדגם פרוטקטור להגנת נמלי ישראל; - 101986 (1749)
³⁹³ הוספנו שוב עפ"י נתוני מחב"ם 2004; LCM הורדו על פי JFS 2010 - אינן מופיעות עוד.

³⁹⁴ על פי JFS 2010 הורדה ספינה מדגם בת-שבע - אינה מופיעה יותר.
³⁹⁵ על פי נתוני JFS - 2007: הורד בשלב זה על פי התנגדות מחב"ם 2007.
(2) A 50 ft (15.2 m) shallow draft Stealth craft was built in a [Vancouver Shipyard](#) and delivered in late 1998. A second, an [Alligator](#) craft, was completed by Oregon Iron Works, Portland in 1999 and painted dark green. Two diesels giving 35 kt and a Rafael optronic surveillance system are included. Crew of five.

Israel

Type	In stock	Length (m./ displacement (t.))	Notes/armament
• Zaharon fast boats (Firefish)	12	12.5	
• Morena (RHIB)	2	13	Search radar

Coastal Defense

Type	In stock	Notes
Coastal surveillance radars		
• EL/M-2226 ³⁹⁶	+	Part of CTS surveillance system

Naval Infrastructure

Naval bases	3	
Ashdod, Eilat, Haifa		
Ship maintenance and repair facilities		
Repair and maintenance of all naval vessels at Haifa, partly in conjunction with Israel Dockyards		