

China, People's Republic of PRC

Chinese Yuan Renminbi Y		2017	2018	2019
GDP	Y	81.2tr	88.6tr	
	US\$	12.0tr	13.5tr	
per capita	US\$	8,643	9,633	
Growth	%	6.9	6.6	
Inflation	%	1.6	2.2	
Def exp [a]	Y	1.41tr	n.k	
	US\$	209bn	n.k	
Def bdg [b]	Y	1.02tr	1.11tr	
	US\$	151bn	168bn	
US\$1=Y		6.76	6.58	

[a] official defence budget & other military-related expenditure

[b] official defence budget

Population 1,392,508,664

Ethnic groups: Han 91.5%; Zhuang 1.3%; Hui 0.8%; Manchu 0.8%; Uighur 0.7%; Tibetan 0.5%; other or unspecified 4.4%

Age	0-14	15-19	20-24	25-29	30-64	65 plus
Male	9.2%	3.0%	3.6%	4.3%	25.8%	5.4%
Female	7.9%	2.6%	3.2%	4.1%	24.9%	5.9%

Capabilities

China's People's Liberation Army (PLA) remains the world's largest armed force, with an increasingly modern, advanced equipment inventory. Its operational effectiveness, however, remains hampered by training and doctrine issues. China's most recent, 2015 defence white paper outlined the importance of power-projection capabilities, emphasising the requirements for offensive and defensive air operations and 'open seas protection'. A major restructuring process is now mostly in effect and will probably be complete by 2020. The establishment of the Strategic Support Force underscores the importance placed upon the further development of China's cyber, space and information-dominance capabilities. China does not maintain any formal alliances, but it does have a number of key defence relationships with regional states and through its membership of the SCO. It also boosted defence ties in Africa in 2018. Improving readiness for combat operations is a key objective of the current reforms; the PLA currently lacks any significant recent combat experience and its training has traditionally suffered from over-scripted and unrealistic exercises. Though these weaknesses are acknowledged and possibly being addressed, it is unclear how effective the newly established structures will be at generating and controlling high-intensity combined-arms capabilities. In the short term, changes to roles and requirements for officers may have had a detrimental effect on morale within the PLA, as well as on its overall level of readiness. The requirement for out-of-area operations is relatively new for the PLA; the navy is the only service to have experience in extended deployments, assisted by its new support base in Djibouti. Major platform inventories in all the services comprise a heterogeneous mix of modern, older and obsolescent designs. The reduction in overall force size as part of the restructuring process has seen some older equipment designs finally withdrawn from service. China has an extensive defence-industrial base, capable of indigenously producing advanced equipment across all domains, although questions persist over quality and reliability.

ACTIVE 2,035,000 (Ground Forces 975,000 Navy 250,000 Air Force 395,000 Strategic Missile Forces 120,000 Strategic Support Force 145,000 Other 150,000) Paramilitary 660,000

Conscript liability Selective conscription; all services 24 months

RESERVE €510,000

ORGANISATIONS BY SERVICE

Strategic Missile Forces 120,000+

People's Liberation Army Rocket Force

The People's Liberation Army Rocket Force (formerly the Second Artillery Force) organises and commands its own troops to launch nuclear counter-attacks with strategic missiles and to conduct operations with conventional missiles. Organised as launch bdes subordinate to 6 army-level msl bases. Org varies by msl type

FORCES BY ROLE

SURFACE-TO-SURFACE MISSILE

- 1 ICBM bde with DF-4
- 2 ICBM bde with DF-5A
- 1 ICBM bde with DF-5B
- 1 ICBM bde with DF-31
- 2 ICBM bde with DF-31A/A(G)
- 2 IRBM bde with DF-26
- 2 MRBM bde with DF-16
- 6 MRBM bde with DF-21A/E
- 2 MRBM bde with DF-21C
- 2 MRBM bde with DF-21D
- 4 SRBM bde with DF-11A
- 2 SRBM bde with DF-15B
- 2 GLCM bde with CJ-10/CJ-10A
- 5+ SSM bde (forming)

EQUIPMENT BY TYPE

SURFACE-TO-SURFACE MISSILE LAUNCHERS

- ICBM • Nuclear** 70: €10 DF-4 (CH-SS-3); €20 DF-5A/B (CH-SS-4 Mod 2/3); €8 DF-31 (CH-SS-10 Mod 1); €24 DF-31A (CH-SS-10 Mod 2); €8 DF-31A(G) (CH-SS-10 Mod 3)
- IRBM • Dual-capable** €30 DF-26
- MRBM 158: Nuclear** €80 DF-21A/DF-21E (CH-SS-5 Mod 2/6); **Conventional** 78: €24 DF-16 (CH-SS-11 Mod 1/2); €24 DF-21C (CH-SS-5 Mod 4); €30 DF-21D (CH-SS-5 Mod 5 – ASBM)
- SRBM • Conventional** 189: €108 DF-11A (CH-SS-7 Mod 2); €81 DF-15B (CH-SS-6 Mod 3)
- GLCM • Conventional** €54 CJ-10/CJ-10A

Navy

EQUIPMENT BY TYPE

SUBMARINES • STRATEGIC • SSBN 4:

- 4 *Jin* (Type-094) with up to 12 JL-2 (CH-SS-N-14) strategic SLBM, 6 single 533mm TT with Yu-6 HWT

Defensive

EQUIPMENT BY TYPE

RADAR • STRATEGIC: 4+ large phased array radars; some detection and tracking radars

Space

EQUIPMENT BY TYPE

SATELLITES 103

COMMUNICATIONS 6 *Zhongxing* (dual-use telecom satellites for civ/mil comms)

NAVIGATION/POSITIONING/TIMING 33: 3 *Beidou-2*(M); 6 *Beidou-2*(G); 6 *Beidou-2*(IGSO); 1 *Beidou-3*(G); 16 *Beidou-3*(M); 1 *Beidou-3* (ISGO)

ISR 49: 2 *Haiyang* (remote sensing); 46 *Yaogan Weixing* (remote sensing); 1 *Ziyuan* (ZY-2 – remote sensing)

ELINT/SIGINT 15: 8 *Shijian 6* (4 pairs – reported ELINT/SIGINT role); 7 *Shijian 11* (reported ELINT/SIGINT role)

Ground Forces €975,000

In late 2015, a single, separate headquarters was established for the People's Liberation Army (PLA) ground forces, in place of the four general departments

FORCES BY ROLE

COMMAND

13 (Group) army HQ

SPECIAL FORCES

15 spec ops bde

MANOEUVRE

Armoured

27 (cbd arms) armd bde

1 hy mech inf div (1 armd regt, 2 mech inf regt, 1 arty regt, 1 AD regt)

Mechanised

1 (high alt) mech inf div (1 armd regt, 2 mech inf regt, 1 arty regt, 1 AD regt)

23 (cbd arms) mech inf bde

Light

3 (high alt) mot inf div (1 armd regt, 2 mot inf regt, 1 arty regt, 1 AD regt)

24 (cbd arms) inf bde

Air Manoeuvre

2 air aslt bde

Amphibious

6 amph aslt bde

Other

1 (OPFOR) mech inf bde

1 mech gd div (1 armd regt, 2 mech inf regt, 1 arty regt, 1 AD regt)

1 sy gd div (4 sy regt)

16 (border) sy bde

15 (border) sy regt

1 (border) sy gp

COMBAT SUPPORT

15 arty bde

13 engr/NBC bde

2 engr regt

COMBAT SERVICE SUPPORT

13 spt bde

COASTAL DEFENCE

19 coastal arty/AshM bde

AVIATION

1 mixed avn bde

HELICOPTER

12 hel bde

TRAINING

4 hel trg regt

AIR DEFENCE

15 AD bde

Reserves

The People's Liberation Army Reserve Force is being restructured, and the army component reduced. As a result some of the units below may have been re-rolled or disbanded

FORCES BY ROLE

MANOEUVRE

Armoured

2 armd regt

Light

18 inf div

4 inf bde

3 indep inf regt

COMBAT SUPPORT

3 arty div

7 arty bde

15 engr regt

1 ptn br bde

3 ptn br regt

10 chem regt

10 sigs regt

COMBAT SERVICE SUPPORT

9 log bde

1 log regt

AIR DEFENCE

17 AD div

8 AD bde

8 AD regt

EQUIPMENT BY TYPE

ARMoured FIGHTING VEHICLES

MBT 5,800: 600 ZTZ-59; 650 ZTZ-59-II; 600 ZTZ-59D; 200 ZTZ-79; 300 ZTZ-88A/B; 1,000 ZTZ-96; 1,500 ZTZ-96A; 600 ZTZ-99; 250 ZTZ-99A; 100 ZTQ-15

LT TK 450: 250 ZTD-05; 100 ZTQ-62; 100 ZTS-63A

ASLT 600 ZTL-11

IFV 5,000: 400 ZBD-04; 1,000 ZBD-04A; 1,200 ZBL-08; 600 ZBD-86; 650 ZBD-86A; 550 ZSL-92; 600 ZSL-92B

APC 3,950

APC (T) 2,700: 750 ZSD-63; 200 ZSD-63C; 1,750 ZSD-89

APC (W) 1,250: 700 ZSL-92A; 500 ZSL-10; 50 ZSL-93

AAV 300+ ZBD-05

AUV Dongfeng Mengshi; *Tiger* 4x4

ENGINEERING & MAINTENANCE VEHICLES

ARV Type-73; Type-84; Type-85; Type-97; Type-654

VLB KMM; MTU; TMM; Type-84A

MW Type-74; Type-79; Type-81-II; Type-84

ANTI-TANK/ANTI-INFRASTRUCTURE

MSL

SP 1,000: 450 HJ-8 (veh mounted); 100 HJ-10; 450 ZSL-02B

MANPATS HJ-73D; HJ-8A/C/E; HJ-11

RCL 3,966: **75mm** PF-56; **82mm** PF-65 (B-10); PF-78;

105mm PF-75; **120mm** PF-98

GUNS 1,788

SP 480: **100mm** 250 PTL-02; **120mm** 230 PTZ-89

TOWED • **100mm** 1,308 PT-73 (T-12)/PT-86

ARTILLERY 8,954+

SP 2,120: **122mm** 1,650: 500 PLZ-89; 350 PLZ-07A; 150 PLZ-07B; 300 PCL-09; 350 PLL-09; **152mm** 150 PLZ-83A/B; **155mm** 320 PLZ-05; (400 in store: **122mm** 200 PLZ-89; **152mm** 200 PLZ-83A)

TOWED 1,234: **122mm** 500 PL-96 (D-30); **130mm** 234 PL-59 (M-46)/PL-59-I; **152mm** 500 PL-66 (D-20); (4,400 in store: **122mm** 2,800 PL-54-1 (M-1938)/PL-83/PL-60 (D-74)/PL-96 (D-30); **152mm** 1,600 PL-54 (D-1)/PL-66 (D-20))

GUN/MOR **120mm** 1,250: 450 PLL-05; 800 PPZ-10

MRL 1,550+ **107mm** PH-63; **122mm** 1,375: 550 PHL-81/PHL-90; 350 PHL-11; 375 PHZ-89; 100 PHZ-11; **300mm** 175 PHL-03; (700 in store: **122mm** 700 PHL-81)

MOR 2,800: **82mm** PP-53 (M-37)/PP-67/PP-82/PP-87; **SP 82mm** PCP-001; **100mm** PP-89

COASTAL DEFENCE

AShM HY-1 (CH-SSC-2 *Silkworm*); HY-2 (CH-SSC-3 *Seersucker*); HY-4 (CH-SSC-7 *Sadsack*); YJ-62

PATROL AND COASTAL COMBATANTS 25

PB 25: 9 Huzong; 16 Shenyang

AMPHIBIOUS • LANDING CRAFT • LCM 205: 3+ Yugong; 50+ Yunman II; 100+ Yupen; 2+ Yutu; 50 Yuwei

LOGISTICS AND SUPPORT 22

AK 6+ *Leizhuang*

AKR 1 *Yunsong* (capacity 1 MBT; 1 med hel)

ARC 1

AOT 11: 1 *Fuzhong*; 8 *Fubing*; 2 *Fulei*

ATF 2 *Huntao*

AX 1 *Haixun III*

AIRCRAFT • TPT 9: Medium 5: 4 Y-8; 1 Y-9; Light 4 Y-7

HELICOPTERS

ATK 270+: 150 WZ-10; 120+ WZ-19

MRH 351: 22 Mi-17 *Hip H*; 3 Mi-17-1V *Hip H*; 38 Mi-17V-5 *Hip H*; 25 Mi-17V-7 *Hip H*; 8 SA342L *Gazelle*; 21 Z-9A; 31 Z-9W; 10 Z-9WA; 193 Z-9WZ

TPT 382: **Heavy** 105: 9 Z-8A; 96 Z-8B; **Medium** 209: 50 Mi-8T *Hip*; 140 Mi-171; 19 S-70C2 (S-70C) *Black Hawk*;

Light 68: 53 AS350 *Ecureuil*; 15 H120 *Colibri*

UNMANNED AERIAL VEHICLES

ISR • **Heavy** BZK-005; BZK-009 (reported); **Medium** BZK-006 (incl variants); BZK-007; BZK-008; **Light** *Harpy* (anti-radiation)

AIR DEFENCE

SAM

Medium-range 168+: 150+ HQ-16A; 18 HQ-17

Short-range 254: 24 9K331 *Tor*-M1 (SA-15 *Gauntlet*); 30 HQ-6D; 200 HQ-7A/B

Point-defence HN-5A/-5B; FN-6; QW-1; QW-2

GUNS 7,396+

SP 396: **25mm** 270 PGZ-04A; **35mm** 120 PGZ-07; **37mm** 6 PGZ-88

TOWED 7,000+: **25mm** PG-87; **35mm** PG-99 (GDF-002); **37mm** PG-55 (M-1939)/PG-65/PG-74; **57mm** PG-59 (S-60); **100mm** PG-59 (KS-19)

AIR-LAUNCHED MISSILES

AAM • IR TY-90

ASM AKD-8; AKD-9; AKD-10

Navy €250,000

The PLA Navy is organised into five service arms: submarine, surface, naval aviation, coastal defence and marine corps, as well as other specialised units. There are three fleets, one each in the Northern, Eastern and Southern theatre commands

EQUIPMENT BY TYPE

SUBMARINES 59

STRATEGIC • SSBN 4:

4 *Jin* (Type-094) with up to 12 JL-2 (CH-SS-N-14) strategic SLBM, 6 single 533mm TT with Yu-6 HWT

TACTICAL 55

SSN 6:

2 *Shang* I (Type-093) with 6 single 533mm TT with Yu-3 HWT/Yu-6 HWT/YJ-82 (CH-SS-N-7) AShM or YJ-18 (CH-SS-N-13) AShM

4 *Shang* II (Type-093A) with 6 single 533mm TT with Yu-3 HWT/Yu-6 HWT/YJ-82 (CH-SS-N-7) AShM or YJ-18 (CH-SS-N-13) AShM

(3 *Han* (Type-091) in reserve with 6 single 533mm TT with Yu-3 HWT/YJ-82 (CH-SS-N-7) AShM)

SSK 48:

2 *Kilo* (Project 877) with 6 single 533mm TT with TEST-71ME HWT/53-65KE HWT

2 Improved *Kilo* (Project 636) with 6 single 533mm TT with TEST-71ME HWT/53-65KE HWT

8 Improved *Kilo* (Project 636M) with 6 single 533mm TT with TEST-71ME HWT/53-65KE HWT/3M54E *Klub-S* (SS-N-27B *Sizzler*) AShM

8 *Ming* (4 Type-035(G), 4 Type-035B) with 8 single 533mm TT with Yu-3 HWT/Yu-4 HWT

12 *Song* (Type-039(G)) with 6 single 533mm TT with Yu-3 HWT/Yu-6 HWT/YJ-82 (CH-SS-N-7) AShM or YJ-18 (CH-SS-N-13) AShM

4 *Yuan* (Type-039A) with 6 533mm TT with Yu-3 HWT/Yu-6 HWT/YJ-82 (CH-SS-N-7) AShM or YJ-18 (CH-SS-N-13) AShM

12 *Yuan* II (Type-039B) with 6 533mm TT with Yu-3 HWT/Yu-6 HWT/YJ-82 (CH-SS-N-7) AShM or YJ-18 (CH-SS-N-13) AShM

(8 *Ming* (Type-035(G)) in reserve with 8 single 533mm TT with Yu-3 HWT/Yu-4 HWT)

SSB 1 *Qing* (Type-032) (SLBM trials)

PRINCIPAL SURFACE COMBATANTS 87

AIRCRAFT CARRIERS • CV 1

1 *Liaoning* (RUS *Kuznetsov*) with 4 18-cell GMLS with HHQ-10 SAM, 2 RBU 6000 *Smerch* 2 A/S mor, 3 H/PJ-11 CIWS (capacity 18–24 J-15 ac; 17 Ka-28/Ka-31/Z-8S/Z-8JH/Z-8AEW hel)

DESTROYERS 27

DDGHM 25:

2 *Hangzhou* (RUS *Sovremenny* I (Project 956E)) with 2 quad Inchr with 3M80/3M82 *Moskit* (SS-N-22A/B *Sunburn*) AShM, 2 3K90 *Uragan* (SA-N-7 *Gadfly*) SAM, 2 twin 533mm ASTT, 2 RBU 1000 *Smerch* 3 A/S mor, 4 AK630 CIWS, 2 twin 130mm gun (capacity 1 Z-9C/Ka-28 *Helix* A hel) (of which 1 in refit)

2 *Hangzhou* (RUS *Sovremenny* II (Project 956EM)) with 2 quad Inchr with 3M80/3M82 *Moskit* (SS-N-22A/B

Sunburn) ASHM, 2 *Yezh* (SA-N-12 *Grizzly*) SAM, 2 twin 533mm ASTT, 2 RBU 1000 *Smerch* 3 A/S mor, 2 *Kortik* CIWS with 9M311E (SA-N-11 *Grisson*) SAM, 1 twin 130mm gun (capacity 1 Z-9C/Ka-28 *Helix* A hel)

- 1 *Luhai* (Type-051B) with 2 quad Inchr with YJ-12A ASHM, 1 32-cell VLS with HHQ-16 SAM/Yu-8 A/S msl, 2 triple 324mm ASTT with Yu-7 LWT, 1 twin 100mm gun (capacity 2 Z-9C/Ka-28 *Helix* A hel)
- 2 *Luhu* (Type-052) with 4 quad Inchr with YJ-83 ASHM, 1 octuple Inchr with HHQ-7 SAM, 2 triple 324mm ASTT with Yu-7 LWT, 2 FQF 2500 A/S mor, 2 H/PJ-12 CIWS, 1 twin 100mm gun (capacity 2 Z-9C hel)
- 2 *Luyang* (Type-052B) with 4 quad Inchr with YJ-83 ASHM, 2 single Inchr with *Yezh* (SA-N-12 *Grizzly*) SAM, 2 triple 324mm TT with Yu-7 LWT, 2 H/PJ-12 CIWS, 1 100mm gun (capacity 1 Ka-28 *Helix* A hel)
- 6 *Luyang* II (Type-052C) with 2 quad Inchr with YJ-62 ASHM, 8 sextuple VLS with HHQ-9 SAM, 2 triple 324mm TT with Yu-7 LWT, 2 H/PJ-12 CIWS, 1 100mm gun (capacity 2 Ka-28 *Helix* A hel)
- 10 *Luyang* III (Type-052D) with 8 octuple VLS with YJ-18A (CH-SS-N-13) ASHM/HHQ-9ER SAM/Yu-8 A/S msl, 1 24-cell GMLS with HHQ-10 SAM, 2 triple 324mm TT with Yu-7 LWT, 1 H/PJ-12 CIWS (1 with H/PJ-11 CIWS), 1 130mm gun (capacity 2 Ka-28 *Helix* A hel)

DDGM 2:

- 2 *Luzhou* (Type-051C) with 2 quad Inchr with YJ-83 ASHM; 6 sextuple VLS with S-300FM (SA-N-20 *Grumble*) SAM, 2 H/PJ-12 CIWS, 1 100mm gun, 1 hel landing platform

FRIGATES 59

FFGHM 40:

- 2 *Jiangkai* (Type-054) with 2 quad Inchr with YJ-83 ASHM, 1 octuple Inchr with HHQ-7 SAM, 2 triple 324mm TT with Yu-7 LWT, 2 RBU 1200 A/S mor, 4 AK630 CIWS, 1 100mm gun (cap *Helix* A/Z-9C hel)

- 16 *Jiangkai* II (Type-054A) with 2 quad Inchr with YJ-83 ASHM, 1 32-cell VLS with Yu-8 A/S msl/HHQ-16 SAM, 2 triple 324mm TT with Yu-7 LWT, 2 FQF 2300 A/S mor, 2 H/PJ-12 CIWS, 1 76mm gun (capacity 1 Ka-28 *Helix* A/Z-9C hel)

- 12 *Jiangkai* II (Type-054A) with 2 quad Inchr with YJ-83 ASHM, 1 32-cell VLS with Yu-8 A/S msl/HHQ-16 SAM, 2 triple 324mm TT with Yu-7 LWT, 2 FQF 2300 A/S mor, 2 H/PJ-11 CIWS, 1 76mm gun (capacity 1 Ka-28 *Helix* A/Z-9C hel)

- 7 *Jiangwei* II (Type-053H3) with 2 quad Inchr with YJ-83 ASHM, 1 octuple Inchr with HHQ-7 SAM, 2 RBU 1200 A/S mor, 1 twin 100mm gun (capacity 2 Z-9C hel)

- 3 *Jiangwei* II (Type-053H3) with 2 quad Inchr with YJ-83 ASHM, 1 8-cell GMLS with HHQ-10 SAM, 2 RBU 1200 A/S mor, 1 twin 100mm gun (capacity 2 Z-9C hel)

FFGM 4:

- 2 *Luda* IV (Type-051DT) with 4 quad Inchr with YJ-83 ASHM, 1 octuple Inchr with HHQ-7 SAM, 2 FQF 2500 A/S mor, 2 130mm gun, 3 twin 57mm gun

- 2 *Luda* IV (Type-051G) with 4 quad Inchr with YJ-83 ASHM, 1 octuple Inchr with HHQ-7 SAM, 2 FQF 2500 A/S mor, 2 triple 324mm ASTT, 2 twin 100mm gun

FFG 15:

- 6 *Jianghu* I (Type-053H1) with 2 twin Inchr with HY-2 (CH-SS-N-2) ASHM, 2 RBU 1200 A/S mor, 1 twin 100mm gun (capacity 1 Z-9C hel)

- 1 *Jianghu* III (Type-053H2) with 2 quad Inchr with YJ-83 ASHM, 2 RBU 1200, 2 twin 100mm gun

- 6 *Jianghu* I Upgrade (Type-053H1G) with 2 quad Inchr with YJ-83 ASHM, 2 RBU 1200, 2 twin 100mm gun

- 2 *Luda* I (Type-051) with 2 triple Inchr with HY-2 (CH-SS-N-2) ASHM, 2 triple 324mm ASTT, 2 FQF 2500 A/S mor, 2 twin 130mm gun (minelaying capability)

PATROL AND COASTAL COMBATANTS €205

CORVETTES • FSGM 41:

- 21 *Jiangdao* I (Type-056) with 2 twin Inchr with YJ-83 ASHM, 1 8-cell GMLS with HHQ-10 SAM, 2 triple 324mm ASTT with Yu-7 LWT, 1 76mm gun, 1 hel landing platform

- 20 *Jiangdao* II (Type-056A) with 2 twin Inchr with YJ-83 ASHM, 1 8-cell GMLS with HHQ-10 SAM, 2 triple 324mm ASTT with Yu-7 LWT, 1 76mm gun, 1 hel landing platform

- PCFG €60 *Houbei* (Type-022) with 2 quad Inchr with YJ-83 ASHM, 1 H/PJ-13 CIWS

PCG 26

- 6 *Houjian* (Type-037-II) with 2 triple Inchr with YJ-83 (CH-SS-N-4) ASHM, 1 76mm gun

- 20 *Houxin* (Type-037-IG) with 2 twin Inchr with YJ-83 (CH-SS-N-4) ASHM

PCC 48

- 2 *Haijiu* (Type-037-I) with 4 RBU 1200 A/S mor, 1 twin 57mm gun

- 17) with €4 RBU 1200 A/S mor, 2

- 7-IS) with 2 FQF-3200 A/S mor

- 17) with €4 RBU 1200 A/S mor, 2

MINE WARFARE 42

MINE COUNTERMEASURES 50

- MCO 16: 4 *Wochi* (Type-081); 6 *Wochi* mod (Type-081A); 6 *Wozang* (Type-082II)

- MSC 16: 4 *Wosao* I (Type-082); 12 *Wosao* II (Type-082-II)

- MSD 18 *Wonang* (Type-529) (operated by *Wozang* MCO)

AMPHIBIOUS

PRINCIPAL AMPHIBIOUS SHIPS • LPD 5 *Yuzhao*

- (Type-071) with 4 AK630 CIWS, 1 76mm gun (capacity 4 *Yuyi* LCAC plus supporting vehicles; 800 troops; 60 armoured vehs; 4 hel)

LANDING SHIPS 49

LSM 21:

- 1 *Yudeng* (Type-073-II) (capacity 5 tk or 500 troops)

- 10 *Yuhai* (Type-074) (capacity 2 tk; 250 troops)

- 10 *Yunshu* (Type-073A) (capacity 6 tk)

LST 28:

- 4 *Yukan* (Type-072-II) (capacity 2 LCVP; 10 tk; 200 troops)

- 9 *Yuting I* (Type-072-II/III) (capacity 10 tk; 250 troops; 2 hel)
- 9 *Yuting II* (Type-072A) (capacity 4 LCVP; 10 tk; 250 troops)
- 6 *Yuting II* (Type-072B) (capacity 4 LCVP; 10 tk; 250 troops)

LANDING CRAFT 63

LCM ε30 *Yunnan*

LCU 11 *Yubei* (Type-074A) (capacity 10 tanks or 150 troops)

LCAC 14: 10 *Yuyi*; 4 *Zubr*

UCAC 12 *Payi* (Type-724)

LOGISTICS AND SUPPORT 145

ABU 1 *Type-744A*

AFS 3: 2 *Dayun* (Type-904); 1 *Danyao I* (Type-904A)

AFSH 2 *Danyao II* (Type-904B)

AG 7: 6 *Kanhai*; 1 *Kanwu*

AGB 2 *Yanrao* (Type-272) with 1 hel landing platform

AGE 7: 2 *Dahua* (Type-909) with 1 hel landing platform (weapons test platform); 1 *Kantan*; 2 *Shupang* (Type-636); 1 *Yanqian* (Type-904I); 1 *Yuting I* (naval rail gun test ship)

AGI 15: 1 *Dadie*; 1 *Dongdiao* (Type-815) with 1 hel landing platform; 5 *Dongdiao* (Type-815A) with 1 hel landing platform; 8 FT-14

AGM 4 *Yuan Wang* (Type-718) (space and missile tracking)

AGOR 2 *Dahua*

AGS 4 *Shupang* (Type-636A) with 1 hel landing platform

AH 8: 5 *Ankang*; 1 *Anwei* (Type-920); 2 *Qiongsha* (hospital conversion)

AOEH 1 *Fuyu* (Type-901) with 2 H/PJ-13 CIWS

AOR 1 *Fuqing* (Type-905) with 1 hel landing platform

AORH 9: 2 *Fuchi* (Type-903); 6 *Fuchi mod* (Type-903A); 1 *Fusu*

AOT 22: 4 *Fubai*; 16 *Fujian* (Type-632); 2 *Fuxiao*

AP 4: 2 *Daguan*; 2 *Darong*

ARC 2 *Youlan*

ARS 14: 1 *Dadao*; 1 *Dadong*; 1 *Dalang II* (Type-922III); 3 *Dalang III* (Type-922IIIA); 3 *Dasan*; 2 *Dazhou*; 3 *Hai Jiu* 101 with 1 hel landing platform

ASR 6: 3 *Dalao* (Type-926); 3 *Dajiang* (Type-925) (capacity 2 Z-8)

ATF 14: ε11 *Hujiu*; 3 *Tuqiang*

AWT 8: 4 *Fujian*; 3 *Fushi*; 1 *Jinyou*

AX 4:

1 *Dashi* (Type-0891A) with 2 hel landing platforms

1 *Daxin* with 2 FQF 1200 A/S mor, 2 Type-69 CIWS, 1 57mm gun, 1 hel landing platform

1 *Qi Ji Guang* (Type-927) with 1 76mm gun, 1 hel landing platform

1 *Yudao*

ESD 1 *Donghaidao*

COASTAL DEFENCE • ASHm 72 YJ-12/YJ-62 (3 regt)

Naval Aviation 26,000

FORCES BY ROLE

Naval aviation fighter/ground-attack units adopted brigade structure in 2017

BOMBER

2 regt with H-6DU/G/J

FIGHTER/GROUND ATTACK

1 bde with J-10A/S *Firebird*; Su-30MK2 *Flanker G*

1 bde with J-11B/BS *Flanker L*

1 bde with J-11B/BS *Flanker L*; JH-7A *Flounder*

1 bde with J-8F *Finback*; JH-7A *Flounder*

1 regt with J-15 *Flanker*

GROUND ATTACK

1 bde with JH-7 *Flounder*

ASW/AEW

3 regt with Y-8J; KJ-200; KJ-500; KQ-200

ELINT/ISR/AEW

1 regt with Y-8JB/X; Y-9JZ

TRANSPORT

1 regt with Y-7H; Y-8C; CRJ-200/700

TRAINING

1 regt with CJ-6A

1 regt with HY-7

2 regt with JL-8

1 regt with JL-9G

1 regt with JL-9

1 regt with JL-10

1 regt with Z-9C

HELICOPTER

1 regt with Ka-27PS; Ka-28; Ka-31

1 regt with SH-5; AS365N; Z-9C/D; Z-8J/JH

1 regt with Y-7G; Z-8; Z-8J; Z-8S; Z-9C/D

AIR DEFENCE

2 SAM bde with HQ-9

EQUIPMENT BY TYPE

AIRCRAFT 385 combat capable

BBR 31: 27 H-6G; 4 H-6J

FTR 24 J-8F *Finback*

FGA 139: 16 J-10A *Firebird*; 7 J-10S *Firebird*; 72 J-11B/BS *Flanker L*; 20 J-15 *Flanker*; 24 Su-30MK2 *Flanker G*

ATK 120: 48 JH-7; 72 JH-7A *Flounder*

ASW 8+: 3 SH-5; 5+ KQ-200

ELINT 13: 4 Y-8JB *High New 2*; 3 Y-8X; 6 Y-9JZ

AEW&C 16: 6 KJ-200 *Moth*; 6 KJ-500; 4 Y-8J *Mask*

TKR 5 H-6DU

TPT 38: **Medium** 6 Y-8C; **Light** 28: 20 Y-5; 2 Y-7G; 6 Y-7H; **PAX** 4: 2 CRJ-200; 2 CRJ-700

TRG 118: 38 CJ-6; 12 HY-7; 16 JL-8*; 28 JL-9*; 12 JL-9G*; 12 JL-10*

HELICOPTERS

ASW 28: 14 Ka-28 *Helix A*; 14 Z-9C

AEW 10+: 9 Ka-31; 1+ Z-18 AEW

MRH 18: 7 AS365N; 11 Z-9D

SAR 11: 3 Ka-27PS; 4 Z-8JH; 2 Z-8S; 2 Z-9S

TPT 38: **Heavy** 30: 8 SA321 *Super Frelon*; 9 Z-8; 13 Z-8J; **Medium** 8 Mi-8 *Hip*

UNMANNED AERIAL VEHICLES

ISR **Heavy** BZK-005; **Medium** BZK-007

AIR DEFENCE

SAM • Long-range 32 HQ-9

AIR-LAUNCHED MISSILES

AAM • IR PL-5; PL-8; PL-9; R-73 (AA-11 *Archer*); **IR/SARH** R-27 (AA-10 *Alamo*); **SARH** PL-11; **ARH** R-77 (AA-12A *Adder*); PL-12

ASM KD-88

ASHm Kh-31A (AS-17B *Krypton*); YJ-12; YJ-61; YJ-8K; YJ-83K; YJ-9

ARM Kh-31P (AS-17A *Krypton*); YJ-91

BOMBS

Laser-guided: LS-500J

TV-guided: KAB-500KR; KAB-1500KR

Marines €25,000

FORCES BY ROLE

SPECIAL FORCES

1 spec ops bde

MANOEUVRE

Mechanised

1 mne bde

Light

3 mne bde

Amphibious

2 mne bde

EQUIPMENT BY TYPE

ARMoured FIGHTING VEHICLES

MBT some ZTQ-15

LT TK 73 ZTD-05

ASLT 30 ZTL-11

IFV 60 ZBL-08

AAV 152 ZBD-05

ANTI-TANK/ANTI-INFRASTRUCTURE

MSL • MANPATS HJ-73; HJ-8

RCL 120mm Type-98

ARTILLERY 40+

SP 122mm 40+: 20+ PLZ-07; 20+ PLZ-89

MRL 107mm PH-63

MOR 82mm

AIR DEFENCE • SAM • Point-defence HN-5

Air Force 395,000

FORCES BY ROLE

Fighter/ground-attack units adopted bde structure in 2017

BOMBER

1 regt with H-6M

2 regt with H-6H

5 regt with H-6K

FIGHTER

5 bde with J-7 *Fishcan*

5 bde with J-7E *Fishcan*

3 bde with J-7G *Fishcan*

4 bde with J-8F/H *Finback*

2 bde with J-11A/Su-27SK/Su-27UBK *Flanker*

4 bde with J-11A/J-11B/Su-27UBK *Flanker*

3 bde with J-11B/BS *Flanker L*

FIGHTER/GROUND ATTACK

8 bde with J-10A/J-10S *Firebird*

2 bde with J-10B/S *Firebird*

1 bde with J-10B/C/S *Firebird*

2 bde with J-10C/S *Firebird*

1 bde with Su-35 *Flanker*; Su-30MKK *Flanker*

3 bde with J-16 *Flanker*

3 bde with Su-30MKK *Flanker*

GROUND ATTACK

6 bde with JH-7A *Flounder*

ELECTRONIC WARFARE

2 regt with Y-8CB/G/XZ

ISR

1 regt with JZ-8F *Finback**

1 bde with JZ-8F *Finback**

1 regt with Y-8H1

AIRBORNE EARLY WARNING & CONTROL

1 regt with KJ-200 *Moth*; KJ-500; KJ-2000; Y-8T

COMBAT SEARCH & RESCUE

4 bde with Y-5; Mi-171E; Z-8

1 regt with Y-5; Mi-171E; Z-8

TANKER

1 bde with H-6U

TRANSPORT

1 (VIP) regt with B-737; CRJ-200/700

1 (VIP) regt with B-737; Tu-154M; Tu-154M/D

1 regt with Il-76MD/TD *Candid*

1 regt with Il-76MD *Candid*; Il-78 *Midas*

1 regt with Mi-17V-5; Y-7

1 regt with Y-5/Y-7/Z-9

1 regt with Y-5/Y-7

3 regt with Y-7

1 regt with Y-8

1 regt with Y-8; Y-9

TRAINING

5 bde with CJ-6/6A/6B; Y-5

8 bde with J-7; JJ-7A

13 bde with JL-8; JL-9

TRANSPORT HELICOPTER

1 regt with AS332 *Super Puma*; H225 (VIP)

ISR UAV

2 bde with GJ-1

AIR DEFENCE

1 SAM div

21 SAM bde

EQUIPMENT BY TYPE

AIRCRAFT 2,413 combat capable

BBR 172: €12 H-6 (trg role); €60 H-6H/M; €100 H-6K

FTR 759: 200 J-7 *Fishcan*; 192 J-7E *Fishcan*; 120 J-7G *Fishcan*; 50 J-8F *Finback*; 50 J-8H *Finback*; 95 J-11; 20 Su-27SK *Flanker*; 32 Su-27UBK *Flanker*

FGA 702+: 78 J-10 *Firebird*; 142 J-10A *Firebird*; 55+ J-10B *Firebird*; 80+ J-10C *Firebird*; 48 J-10S *Firebird*; 130 J-11B/BS *Flanker L*; 60+ J-16 *Flanker*; 12+ J-20A (in test); 73 Su-30MKK *Flanker*; 24 Su-35 *Flanker*

ATK 140 JH-7A *Flounder*

EW 14: 4 Y-8CB *High New 1*; 6 Y-8G *High New 3*; 2 Y-8XZ *High New 7*; 2 Y-9XZ

ELINT 4 Tu-154M/D *Careless*

ISR 51: 24 JZ-8 *Finback**; 24 JZ-8F *Finback**; 3 Y-8H1

AEW&C 13: 4 KJ-200 *Moth*; 5 KJ-500; 4 KJ-2000

C2 5: 2 B-737; 3 Y-8T *High New 4*

TKR 13: 10 H-6U; 3 Il-78 *Midas*

TPT 335+ **Heavy** 27: 20 Il-76MD/TD *Candid*; 7 Y-20;

Medium 42+: 30 Y-8C; 12+ Y-9; **Light** 239: 170 Y-5; 41 Y-7/Y-7H; 20 Y-11; 8 Y-12; **PAX** 27: 9 B-737 (VIP); 5 CRJ-200; 5 CRJ-700; 8 Tu-154M *Careless*

TRG 1,004+: 400 CJ-6/-6A/-6B; 12+ HY-7; 50 JJ-7*; 150 JJ-7A*; 350 JL-8*; 30 JL-9*; 12+ JL-10*

HELICOPTERS

MRH 22: 20 Z-9; 2 Mi-17V-5 *Hip H*

TPT 31+: **Heavy** 18+ Z-8; **Medium** 13+: 6+ AS332 *Super Puma* (VIP); 3 H225 (VIP); 4+ Mi-171

UNMANNED AERIAL VEHICLES

CISR • **Heavy** 12+ GJ-1; GJ-2

ISR • **Heavy** 7+ EA-03

AIR DEFENCE

SAM 754+

Long-range 356+: 180+ HQ-9/-9B; 32 S-300PMU (SA-10 *Grumble*); 64 S-300PMU1 (SA-20 *Gargoyle*); 64 S-300PMU2 (SA-20 *Gargoyle*); 16 S-400 (SA-21B *Growler*)

Medium-range 320+: 120+ HQ-2/-2A/-2B; 150 HQ-12 (KS-1A); 50+ HQ-22

Short-range 78+: 24+ HQ-6A; 24 HQ-6D; 30 HQ-7

GUNS 16,000 100mm/85mm

AIR-LAUNCHED MISSILES

AAM • IR PL-5B/C; PL-8; R-73 (AA-11 *Archer*); **IIR** PL-10; **IR/SARH** R-27 (AA-10 *Alamo*); **SARH** PL-11; **ARH** PL-12; PL-15 (entering service); R-77 (AA-12A *Adder*); R-77-1 (RVV-SD) (AA-12B *Adder*)

ASM AKD-9; AKD-10; KD-88; Kh-29 (AS-14 *Kedge*); Kh-59M (AS-18 *Kazoo*)

AShM Kh-31A (AS-17B *Krypton*)

ARM Kh-31P (AS-17A *Krypton*); YJ-91 (Domestically produced Kh-31P variant)

ALCM • **Conventional** CJ-20; YJ(KD)-63

BOMBS

Laser-guided: LS-500J; LT-2

TV-guided: KAB-500KR; KAB-1500KR

Airborne Corps

FORCES BY ROLE

SPECIAL FORCES

1 spec ops bde

MANOEUVRE

Air Manoeuvre

6 AB bde

Aviation

1 hel regt

COMBAT SERVICE SUPPORT

1 spt bde

TRANSPORT

1 bde with Y-7; Y-8

EQUIPMENT BY TYPE

ARMoured FIGHTING VEHICLES

ABCV 180 ZBD-03

APC • APC (T) 4 ZZZ-03 (CP)

ANTI-TANK/ANTI-INFRASTRUCTURE

SP some HJ-9

ARTILLERY 162+

TOWED 122mm 54 PL-96 (D-30)

MRL 107mm 54 PH-63

MOR 54+: 82mm some; 100mm 54

AIRCRAFT • **TPT** 20: **Medium** 6 Y-8; **Light** 14: 2 Y-7; 12 Y-12D

HELICOPTERS

ATK 8 WZ-10K

CSAR 8 Z-8KA

MRH 12 Z-9WZ

AIR DEFENCE

SAM • **Point-defence** QW-1

GUNS • **TOWED 25mm** 54 PG-87

Strategic Support Force 175,000

At the end of 2015, a new Strategic Support Force was established by drawing upon capabilities previously

exercised by the PLA's 3rd and 4th departments and other central functions. It reports to the Central Military Commission and is believed to be responsible for the PLA's space and cyber capabilities

Theatre Commands

In early 2016, the previous seven military regions were consolidated into five new theatre commands

Eastern Theatre Command

Eastern Theatre Ground Forces

71st Group Army

(1 spec ops bde, 3 armd bde, 2 mech inf bde, 1 inf bde, 1 arty bde, 1 engr/NBC bde regt, 1 spt bde, 1 hel bde, 1 AD bde)

72nd Group Army

(1 spec ops bde, 1 armd bde, 1 mech inf bde, 2 inf bde, 2 amph bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

73rd Group Army

(1 spec ops bde, 1 armd bde, 1 mech inf bde, 2 inf bde, 2 amph bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

Eastern Theatre Navy

Coastal defence from south of Lianyungang to Dongshan (approx. 35°10'N to 23°30'N), and to seaward; HQ at Ningbo; support bases at Fujian, Zhoushan, Ningbo

17 SSK; 10 DDGHM; 18 FFGHM; 6 FFG; 19 FSGM; 30 PCFG/PCG; 22 MCMV; 2 LPD; 22 LST/M

Eastern Theatre Navy Aviation

1st Naval Aviation Division

(1 bbr regt with H-6DU/G; 1 ASW regt with KQ-200; 1 hel regt with Ka-27PS; Ka-28; Ka-31)

Other Forces

(1 FGA bde with JH-7; 1 FGA bde with Su-30MK2; J-10A)

Eastern Theatre Air Force

10th Bomber Division

(1 bbr regt with H-6H; 1 bbr regt with H-6K; 1 bbr regt with H-6M)

26th Special Mission Division

(1 AEW&C regt with KJ-200/KJ-500/Y-8T; 1 AEW&C regt with KJ-2000/Y-8T)

Fuzhou Base

(1 ftr bde with J-7E; 1 ftr bde with J-11A/B; 1 FGA bde with J-16; 1 FGA bde with Su-30MKK; 2 SAM bde)

Shanghai Base

(1 ftr bde with J-7E; 1 ftr bde with J-8F; 1 ftr bde with J-11B; 1 FGA bde with J-10A; 1 FGA bde with J-16; 1 FGA bde with Su-30MKK; 2 atk bde with JH-7A; 1 trg bde with J-7/JJ-7A; 2 SAM bde)

Other Forces

(1 ISR bde with JZ-8F; 1 CSAR bde; 1 Flight Instructor Training Base with CJ-6; JL-8; JL-9; JL-10)

Other Forces

Marines

(2 mne bde)

Southern Theatre Command

Southern Theatre Ground Forces

74th Group Army

(1 spec ops bde, 1 armd bde, 1 mech inf bde, 2 inf bde, 2 amph bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

75th Group Army

(1 spec ops bde, 4 armd bde, 1 mech inf bde, 1 inf bde, 1 air aslt bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 AD bde)

Other Forces

(1 (composite) inf bde (Hong Kong); 1 hel sqn (Hong Kong), 1 AD bn (Hong Kong))

Southern Theatre Navy

Coastal defence from Dongshan (approx. 23°30'N) to VNM border, and to seaward (including Paracel and Spratly islands); HQ at Zhanjiang; support bases at Yulin, Guangzhou

4 SSBN; 2 SSN; 16 SSK; 10 DDGHM; 12 FFGHM;

2 FFGM; 7 FFG; 14 FSGM; ε38 PCFG/PCG; ε16

MCMV; 3 LPD; ε21 LST/M

Southern Theatre Navy Aviation

3rd Naval Aviation Division

(1 ASW/AEW&C regt with KJ-500; KQ-200; 1 bbr regt with H-6DU/G/J; 1 tpt/hel regt with Y-7G; Z-8; Z-8J; Z-8S; Z-9C/D)

Other Forces

(1 FGA bde with J-11B; 1 FGA bde with J-11B; JH-7A; 1 SAM bde)

Southern Theatre Air Force

8th Bomber Division

(2 bbr regt with H-6K)

20th Special Mission Division

(3 EW regt with Y-8CB/G/XZ)

Kunming Base

(1 FGA bde with J-10A; 1 FGA bde with J-10C; 1 trg bde with JJ-7A; 1 SAM bde)

Nanning Base

(2 FGA bde with J-10A; 1 FGA bde with J-10B/C; 1 FGA bde with Su-35; 1 FGA bde with J-7; 1 FGA bde with Su-30MKK; 1 atk bde with JH-7A; 2 trg bde with J-7/JJ-7A; 1 SAM bde)

Other Forces

(1 tkr bde with H-6U; 1 CSAR bde)

Other Forces

Marines

(2 mne bde)

Western Theatre Command

Western Theatre Ground Forces

76th Group Army

(1 spec ops bde, 4 armd bde, 2 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

77th Group Army

(1 spec ops bde, 1 armd bde, 2 mech inf bde; 3 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

Xinjiang Military District

(1 spec ops bde, 1 (high alt) mech div, 3 (high alt) mot div, 1 arty bde, 1 AD bde, 1 engr regt, 1 EW regt, 1 hel bde)

Xizang Military District

(1 spec ops bde; 1 (high alt) mech inf bde; 2 mtn inf bde; 1 arty bde, 1 AD bde, 1 engr bde, 1 EW regt, 1 hel bde)

Western Theatre Air Force

4th Transport Division

(1 tpt regt with Y-8/Y-9; 1 tpt regt with Y-7; 1 tpt regt with Mi-17V-5/Y-7/Y-20)

Lanzhou Base

(1 ftr bde with J-11AB; 1 ftr bde with J-7; 1 ftr bde with J-7E; 1 FGA bde with J-16; 1 SAM bde)

Urumqi Base

(1 ftr bde with J-8H; 1 ftr bde with J-11B; 1 atk bde with JH-7A; 2 SAM bde)

Lhasa Base

(1 SAM bde)

Xi'an Flying Academy

(1 trg bde with JJ-7A; 1 trg bde with JL-9; 2 trg bde with JL-8; 1 trg bde with Y-7; Y-8)

Other Forces

(1 surv regt with Y-8H1; 1 CSAR regt)

Northern Theatre Command

Northern Theatre Ground Forces

78th Group Army

(1 spec ops bde, 4 armd bde, 1 mech inf bde, 1 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

79th Group Army

(1 spec ops bde, 2 armd bde, 3 mech inf bde, 1 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

80th Group Army

(1 spec ops bde, 1 armd bde; 1 mech inf bde, 4 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

Northern Theatre Navy

Coastal defence from the DPRK border (Yalu River) to south of Lianyungang (approx 35°10'N), and to seaward; HQ at Qingdao; support bases at Lushun, Qingdao.

4 SSN; 15 SSK; 1 CV; 5 DDGHM; 2 DDGM; 10 FFGHM; 2 FFGM; 4 FFG; 8 FSGM; ε18 PCFG/PCG; ε12 MCMV; ε7 LST/M

Northern Theatre Navy Aviation

2nd Naval Air Division

(2 EW/ISR/AEW regt with Y-8J/JB/W/X; Y-9JZ; 1 MP/hel regt with SH-5; AS365N; Ka-28; SA321; Z-8J/JH; Z-9C/D)

Other Forces

(1 ftr regt with J-15; 1 FGA bde with JH-7A; J-8F; 1 tpt regt with Y-7H/Y-8C/CRJ-200/CRJ-700; 1 trg regt with CJ-6A; 2 trg regt with JL-8; 1 trg regt with HY-7; 1 trg regt with JL-9G; 1 trg regt with JL-9; 1 trg regt with JL-10)

Northern Theatre Air Force

16th Special Mission Division

(1 EW regt with Y-8/Y-8CB/Y-8G; 1 ISR regt with JZ-8F; 1 tpt regt with Y-5/Y-7)

Dalian Base

(2 ftr bde with J-7H; 1 ftr bde with J-8F; 2 ftr bde with J-11B; 2 FGA bde with J-7E; 1 FGA bde with J-10A; 1 FGA bde with J-10B; 1 atk bde with JH-7A; 1 trg bde with JJ-7A; 3 SAM bde)

Jinan Base

(1 atk bde with JH-7A; 1 FGA bde with J-10A; 1 ftr bde with J-8F/H; 1 ftr bde with J-7G; 2 SAM bde)

Harbin Flying Academy

(1 trg bde with CJ-6; Y-5; 1 trg bde with H-6; HY-7; 2 trg bde with JL-8; 1 trg bde with JL-9)

Other Forces

(1 CSAR bde)

Other Forces

Marines

(2 mne bde)

Central Theatre Command

Central Theatre Ground Forces

81st Group Army

(1 spec ops bde, 2 armd bde, 2 mech inf bde, 1 (OPFOR) mech inf bde, 1 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 avn bde, 1 AD bde)

82nd Group Army

(1 spec ops bde, 2 armd bde, 2 mech bde, 2 inf bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 hel bde, 1 AD bde)

83rd Group Army

(1 spec ops bde, 1 armd bde, 5 mech inf bde, 1 air aslt bde, 1 arty bde, 1 engr/NBC bde, 1 spt bde, 1 AD bde)

Other Forces

(1 hy mech inf div, 2 (Beijing) gd div)

Central Theatre Air Force

13th Transport Division

(1 tpt regt with Y-8C; 1 tpt regt with Il-76MD/TD; 1 tpt regt with Il-76MD; Il-78)

34th VIP Transport Division

(1 tpt regt with B-737; CRJ200/700; 1 tpt regt with B-737; Tu-154M; Tu-154M/D; 1 tpt regt with Y-7; 1 hel regt with AS332; H225)

36th Bomber Division

(2 bbr regt with H-6K; 1 bbr regt with H-6H)

Datong Base

(1 ftr bde with J-7; 1 ftr bde with J-11A/B; 2 FGA bde with J-7E/G; 2 FGA bde with J-10A; 1 FGA bde with J-10C; 1 SAM div; 4 SAM bde)

Wuhan Base

(2 ftr bde with J-7; 1 ftr bde with Su-27SK/J-11A; 1 FGA bde with J-10B; 1 trg bde with J-7/JJ-7A; 2 SAM bde)

Shijiazhuang Flying Academy

(4 trg bde with JL-8)

Airborne Corps

(6 AB bde)

Other Forces

(1 CSAR bde)

Paramilitary 660,000+ active

People's Armed Police €660,000

In 2018 the People's Armed Police (PAP) divested its border defence, firefighting, gold, forest, hydropower and security-guard units. In addition to the forces listed below, PAP also has 32 regional commands, each with one or more mobile units

FORCES BY ROLE

MANOEUVRE

Other

1 (1st Mobile) paramilitary corps (3 SF regt; 9 (mobile) paramilitary units; 1 engr/CBRN unit; 1 hel unit)

1 (2nd Mobile) paramilitary corps (2 SF unit; 9 (mobile) paramilitary units; 1 engr/CBRN unit; 1 hel unit)

China Coast Guard (CCG)

In 2018 the CCG was moved from the authority of the SOA to that of the People's Armed Police

EQUIPMENT BY TYPE

PATROL AND COASTAL COMBATANTS 422

PSOH 41:

- 2 *Zhaotou* with 1 76mm gun (capacity 2 med hel)
- 6 *Zhaoduan* (Type-054 mod) with 1 76mm gun (capacity 1 med hel)
- 3 *Jiangwei* I (Type-053H2G) (capacity 1 med hel) (ex-PLAN)
- 4 *Shuoshi* II (capacity 1 med hel)
- 2 *Shucha* I (capacity 1 med hel)
- 10 *Shucha* II (capacity 1 med hel)
- 12 *Zhaoyu* (capacity 1 med hel)
- 1 *Zhoachang* (capacity 1 med hel)
- 1 *Zhongyang* (capacity 1 med hel)

PSO 45:

- 9 *Zhaojun* (Type-718B) with 1 76mm gun, 1 hel landing platform
- 1 *Dalang* I (Type-922) (ex-PLAN) 1 *Haixun* II with 1 hel landing platform
- 1 *Hai Yang* (Type-625C) (ex-PLAN)
- 1 *Jianghu* I (Type-053H) (ex-PLAN)
- 1 *Kanjie* (Type-636A) with 1 hel landing platform (ex-PLAN)
- 6 *Shusheng* with 1 hel landing platform
- 3 *Shuwu*
- 3 *Tuzhong* (ex-PLAN)
- 1 *Wolei* (Type-918) (ex-PLAN)
- 1 *Xiang Yang Hong* 9 (ex-PLAN)
- 4 *Zhaolai* with 1 hel landing platform
- 14 *Zhaotim*

PCO 33: 4 *Zhaogao* (Type-056 mod) with 1 hel landing platform; 1 *Shuke* I; 4 *Shuke* II; 14 *Shuke* III; 3 *Shuyou*; 4 *Zhaodai*; 3 *Zhaoming*

PCC 103: 25+ Type-618B-II; 45 *Hailin* I/II; 1 *Shuzao* II; 14 *Shuzao* III; 9 *Zhongeng*; 2 *Zhongmel*; 7 *Zhongsui* PB/PBF €200

AMPHIBIOUS • LST 2 *Yuting* I (Type-072-II) (Ex-PLAN; used as hospital vessels and island supply)

LOGISTICS AND SUPPORT 28

AG 7: 5+ *Kaobo*; 2 *Shutu*

AGB 1 *Yanbing* (Type-071) (ex-PLAN)

AGOR 9: 4 *Haijian*; 3 *Shuguang* 04 (ex-PLAN); 2 *Xiang Yang Hong* 9

ATF 11

AIRCRAFT

MP 1+ MA60H

TPT • Light Y-12 (MP role)

HELICOPTERS

TPT • Light Z-9

Maritime Militia

Made up of full- and part-time personnel. Reports to PLA command and trains to assist PLAN and CCG in a variety of military roles. These include ISR, maritime law enforcement, island supply, troop transport and supporting sovereignty claims. The Maritime Militia operates a variety of civilian vessels including fishing boats and oil tankers.

Cyber

The PLA has devoted much attention to information warfare over the past decade, in terms of both battlefield electronic warfare (EW) and wider cyber-warfare capabilities. The main doctrine is the 'Integrated Network Electronic Warfare' (INEW) document, which guides PLA computer-network operations. PLA thinking appears to have moved beyond INEW, towards a new concept of 'information confrontation' (*xinxi duikang*), which aims to integrate both electronic and non-electronic aspects of information warfare within a single command authority. PLA thinking sees warfare under informationised conditions as characterised by opposing sides using complete systems of ground, naval, air, space and electromagnetic forces. Since 2008, major PLA military exercises have had cyber and information-operations components that have been both offensive and defensive in nature. The PLA reorganised in 2015 and established three new support branches including the Strategic Support Force (SSF). Although precise responsibilities remain unclear, the SSF reportedly has three sections: the first dealing with intelligence and military operations in cyberspace (defensive and offensive); the second responsible for military space operations (surveillance and satellite); and the third in charge of defensive and offensive EW and electronic intelligence. In March 2017, China released an International Strategy for Cooperation in Cyberspace, which stated that the PLA will play an 'important role' in cyberspace. The strategy also stated that the country would 'expedite the development of a cyber force and enhance capabilities in terms of situational awareness, cyber defense, supporting state activities and participating in international cooperation, to prevent major cyber crisis, safeguard cyber security and maintain national security and social stability'. In 2017, China also announced the establishment

of a Central Commission for Integrated Military and Civilian Development, which seeks to integrate civilian technologies, including in the fields of information and communications technologies and artificial intelligence, into the PLA. China is investing heavily in quantum technology and announced in September 2017 that it would build the largest quantum-research facility in the world to support technology developments that can be used by the armed forces, including codebreaking capabilities and covert navigational capacities for submarines.

DEPLOYMENT

DEMOCRATIC REPUBLIC OF THE CONGO: UN •

MONUSCO 223; 9 obs; 1 engr coy; 1 fd hospital

DJIBOUTI: 240; 1 mne coy(-); 1 med unit; 2 ZTL-11; 8 ZBL-08; 1 LPD; 1 ESD

GULF OF ADEN: 1 DDGHM; 1 FFGHM; 1 AORH

LEBANON: UN • UNIFIL 418; 2 engr coy; 1 med coy

MALI: UN • MINUSMA 403; 1 sy coy; 1 engr coy; 1 fd hospital

MIDDLE EAST: UN • UNTSO 5 obs

SOUTH SUDAN: UN • UNMISS 1,040; 5 obs; 1 inf bn; 1 engr coy; 1 fd hospital

SUDAN: UN • UNAMID 374; 1 engr coy

WESTERN SAHARA: UN • MINURSO 11 obs