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978-1-107-10354-2 - China's Military Power: Assessing Current and Future Capabilities

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CHINA'S MILITARY POWER

Once termed the world's largest military museum, the Chinese military has made enormous progress over the past twenty years. With skyrocketing military budgets and new technology, China's tanks, aircraft, warships, and missile capabilities are becoming comparable to those of the United States. If these trends continue, how powerful will the Chinese military be in the future? Will its capabilities soon rival or surpass those of the United States?

The most comprehensive study to date, this book provides a detailed assessment of China's military capabilities in 2000 and 2010 with projections for 2020. It is the first to outline a rigorous, theoretically, and empirically grounded framework for assessing military capability based on not just weaponry but also doctrine, training, equipment, and organizational structure. This framework provides not only the most accurate assessment of China's military to date but an important new tool in the study of military affairs.

Roger Cliff is a Senior Fellow at the Atlantic Council. He has previously worked for the Office of the Secretary of Defense and conducted research for the RAND Corporation on China's foreign policy, military modernization efforts, and defense industry. He received his PhD from Princeton University.

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ASSESSING CURRENT AND FUTURE CAPABILITIES

ROGER CLIFF

Atlantic Council



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Abbreviations

AWACS	Airborne Warning and Control System
CEP	circular error probable
CMC	Central Military Commission
CPC	Communist Party of China
DOTMLPF	doctrine, organization, training, material, leadership, personnel, and facilities
EEZ	exclusive economic zone
GAD	General Armaments Department
GDP	gross domestic product
GED	General Educational Development
GLCM	ground-launched cruise missile
GLD	General Logistics Department
GPD	General Political Department
GPS	Global Positioning System
GSD	General Staff Department
HBCT	Heavy Brigade Combat Team
IBCT	Infantry Brigade Combat Team
ICBM	intercontinental ballistic missile
JASDF	Japanese Air Self-Defense Force
JASSM	Joint Air-to-Surface Stand-off Missile
JASSM-ER	Joint Air-to-Surface Stand-off Missile – Extended Range
JSOW	Joint Standoff Weapon
LPD	landing platform dock
LRASM	Long-Range Anti-Ship Missile
MRAF	military region air force
NCO	noncommissioned officer
NTC	National Training Center

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Abbreviations

PACOM	U.S. Pacific Command
PAI	Primary Aircraft Inventory
PLA	People's Liberation Army
ROTC	Reserve Officer Training Corps
SRBM	short-range ballistic missile
TAI	Total Aircraft Inventory
THAAD	Terminal High-Altitude Air Defense System
UN	United Nations
WEI	Weapon Effectiveness Index
WUV	Weighted Unit Value