ITALIAN TRADE AGENCY

ITA Beijing Office

NEWSLETTER

OIL & GAS
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Xinjiang Hade-Fuman Oilfield Extracts 26M Tons Oil/Gas from Ultra-Deep Reservoirs
Xinjiang's Hade-Fuman Oilfield has extracted over 26 million metric tons of oil and gas from ultra-deep reservoirs below 6,000 meters. It has 485 ultra-deep wells, with 133 exceeding 100,000 tons and 331 over 10,000 tons. Tarim Basin's proved reserves exceed 5 billion tons, over half ultra-deep. A core sample from 8,080 meters, dated 500 million years, was retrieved. **(China Daily)**

CNPC Discovers Major Coalbed Methane Reserve in Ordos Basin
China National Petroleum Corp (CNPC) has discovered a major deep coalbed methane field in the Ordos Basin, Shanxi province, with newly proven geological reserves exceeding 100 billion cubic meters. The breakthrough in deep CBM extraction, typically below 1,500 meters, boosts national energy security. By end-2025, China's cumulative proven deep CBM reserves had surpassed 1 trillion cubic meters. **(China Daily)**

China Advances 'One-Map' System to Boost Sustainable Development
China's Ministry of Natural Resources has reserved land-use space for over 2,800 major projects under its "one-map" territorial planning system. From January to August, mining exploration rights transactions rose 133.5% year-on-year, while non-oil-and-gas mineral exploration investment grew 8.1% in the first half of 2026. Marine vessel new orders jumped 83.7%, and marine engineering equipment orders surged 160.8%. **(China Daily)**

China's First Offshore Carbon Injection and Gas-Enrichment Platform has been Completed
China's first offshore carbon injection and gas-enrichment platform completed main construction on Oct 4, 2026, at the Dongfang 1-1 gas field. The 17,000-ton platform will store over 1 million tons of CO2 annually. It pioneers "low-temperature distillation + membrane separation" technology, cutting energy use by 20% and raising gas recovery by over 12%. The platform purifies 1.75 million cubic meters of CO2 daily. **(CCTV)**

CNPC's First 4,000-Ton Offshore Vessel Delivered
China National Petroleum Corporation delivered its first 4,000-ton electric propulsion platform supply vessel on October 8, 2026. Built in 15 months, the ship can carry 60 personnel and 4,518 tons of cargo. It supports three power modes, including hybrid, and can transport low-flashpoint liquids like methanol, boosting deepwater offshore oil and gas operations. **(China Petroleum Daily)**