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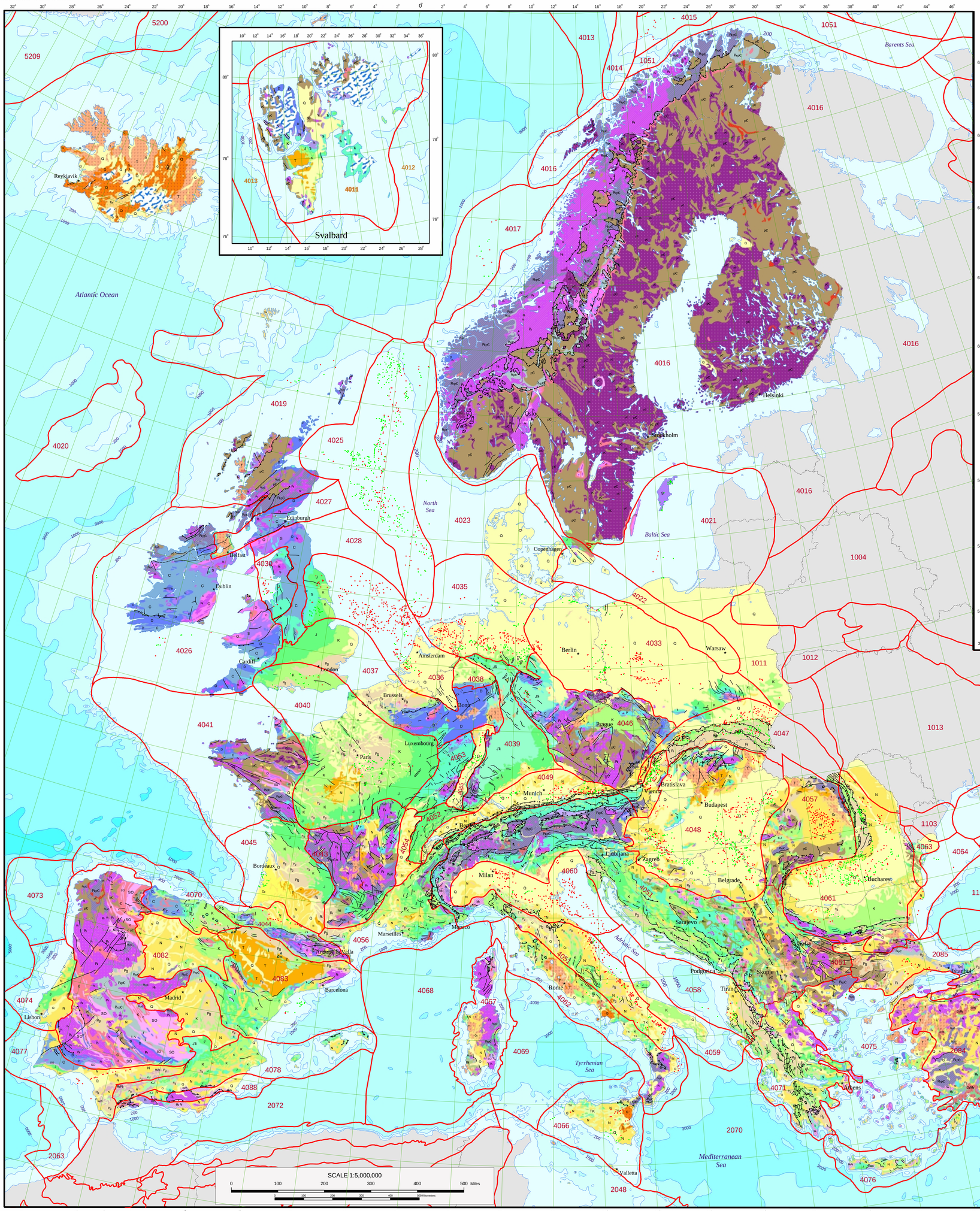

EXPLANATION OF MAP UNITS AND SYMBOLS

SEDIMENTARY ROCK UNITS

- N Neogene
- Pg Paleogene
- K Cretaceous
- J Jurassic
- Ꞧ Triassic
- P Permian
- C Carboniferous
- D Devonian
- S Silurian
- O Ordovician
- Є Cambrian
- Q Undivided Quaternary
- T Undivided Tertiary
- TK Tertiary-Cretaceous
- KJ Cretaceous-Jurassic
- JꞦ Jurassic-Triassic
- ꞦP Triassic-Permian
- CD Carboniferous-Devonian
- DS Devonian-Silurian
- SO Silurian-Ordovician
- OЄ Ordovician-Cambrian
- Pzu Upper Paleozoic
- Pzl Lower Paleozoic
- Cz Undivided Cenozoic
- Mz Undivided Mesozoic
- Pz Undivided Paleozoic
- pЄ Undivided Precambrian
- *(Sedimentary and metamorphic Precambrian rocks are not differentiated)*
- MzPz Mesozoic-Paleozoic
- PzpЄ Paleozoic-Precambrian

IGNEOUS AND METAMORPHIC ROCK UNITS

- Undifferentiated volcanic rocks
- Undifferentiated intrusive rocks
- Amphibolites of undetermined age
- Cz Cenozoic volcanic rocks
- CzMz Cenozoic-Mesozoic intrusive rocks
- CzMz Cenozoic-Mesozoic volcanic rocks
- Mz Mesozoic volcanic rocks
- Mz Mesozoic intrusive rocks
- Mz Mesozoic metamorphic rocks
- MzPz Mesozoic-Paleozoic metamorphic rocks
- Pz Paleozoic volcanic rocks
- Pz Paleozoic intrusive rocks
- Pz Paleozoic metamorphic rocks
- PzpЄ Paleozoic-Precambrian metamorphic rocks
- pЄ Precambrian volcanic rocks
- pЄ Precambrian intrusive rocks

OTHER MAP UNITS

- Water less than 200 meters in depth
- Water between 200 and 1000 meters in depth
- Water between 1000 and 3000 meters in depth
- Water between 3000 and 5000 meters in depth
- Water greater than 5000 meters in depth
- Glacial ice
- Unmapped area
- Oil field center point
- Gas field centerpoint
- Fault
- Inferred fault
- Thrust fault
- Inferred thrust fault
- 200 Bathymetric depth contour, depth in meters as blue numeral
- Geologic province boundary, province code as red numeral
- Political boundary
- Selected capital or major city
- Line of latitude or longitude, two degree interval

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Projection: Lambert Conformal Conic with Two Standard Parallels at 30 degrees North and 60 degrees North Latitude
Central Meridian: 12 degrees East Longitude

Map Showing Geology, Oil and Gas Fields, and Geologic Provinces of Europe including Turkey

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