- Analysis of the exploitation technology of lime at the Usje deposit and investigation of the possibility of introduction of new technology – Wirtgen 2600 Surface Miner
- Technical-economic analysis of the use of NONEL initiation systems at the Memeshli open pit mine
- Principal mining project for the diabase deposit “Lira” near Prdejci – Gevgelija region
- Principal mining project for the tufa and gabbro deposit “Pisenik” near Stalkovica – Probis tip
region

- Additional mining project for exploitation of marl at the Dolno Blace open pit near Skopje
- EIA for the tufa and gabbro deposit “Pisenik” near Probishtip
- EIA for the limestone deposit “Zmejova dupka” near Radovish
- Impact of tuff and gabbro mining on the surface and ground waters regime at the “Pisenik” deposit,
- Impact of limestone mining on the surface and ground waters regime at the “Zmejova dupka” deposit,
- Impact of clay mining on the surface and ground waters regime at the “Poduevo” deposit,
- Peltecki D., Armenski V.: “Mine subsidence and its impact on objects, surface waters, and ground waters ”, 3rd Annual conference on underground mining P ODEKS, M. Kamenica, 2009
- Principal mining project for exploitation of limestone from the Zmejova dupka deposit near Radovish
- Principal mining project for exploitation of sand and gravel at the Studenicani open pit – Skopje region
- Principal mining project for exploitation of sand and gravel at the Morane open pit – Skopje region
- Principal mining project for exploitation of clay from the Poduevo deposit near Pehchevo
- Feasibility study for the Ilovitza open pit mine near Strumica
- Environmental Impact Assessment for the Ilovitza open pit mine near Strumica
- Principal mining project for exploitation of limestone from the Jabolce open pit – Municipality of Sopiste
- Principal mining project for exploitation of andesite and basalt from the Nikushtak deposit near Kumanovo
- Preparation of a Resource/block model based on: the current drilling (up through the final drill hole #28); pit model, and pit optimization and economic model based on: 1) the current resource/block model (up through the final drill hole #28) ; 2) the current drilling, plus the 2 additional hypothetical ore 'Volumes 1 and 2,' for the Ilovitza exploration area, Macedonia

- Principal mining project for open-pit mining of shale at Radibush, municipality of Rankovci

In the beginning of March 2011, in Skopje, representatives of Rudplan and Phelps Dodge Vardar signed a major contract for project documentation preparation for the copper and gold deposit Ilovitza near Strumica. The contract involved development of a Conceptual study and an Environmental Impact Assessment. The project documentation preparation was successfully completed and delivered to the client in the beginning of November 2011.