



Fig. 2. Correlation of measured lithostratigraphic logs, illustrating vertical and horizontal facies changes within the “ore-bearing dolomite” succession of the Kraków-Silesia region. Unit 1 displays a marked lateral variability of lithofacies, whereas the other units are relatively uniform on a regional scale. Unit 2 and Unit 3 pinch out to the west and are absent in Tarnowskie Góry. On the right side of each log, sedimentary structures and directions of sediment transport are presented. In many sections, the lower limit of epigenetic dolomitization follows the upper boundary of the Gogolin Formation (red solid line). However, locally this limit occurs higher in the succession.