

Analysis of the Competition of Ports in the Middle East Container Ports Using HHI

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Abstract: The market concentration of selected 24 container port/terminal in the Middle East region was evaluated. Data collected for 6 years (2009-2014), HHI (Herfindahl-Hirschman index technique) was used to analyse the market behaviour and the movement of the market towards monopoly or to lead to PPC (pure and perfect competition). Based on the above, by analyzing the defined market data, it was found to be a promising market and tends to competition. Of course, this serves the interest of the client, which is the efficiency and speed of cargo handling safely and at the lowest cost.

Key words: Container, ports, competition, HHI, market, cargo, throughput, terminal.