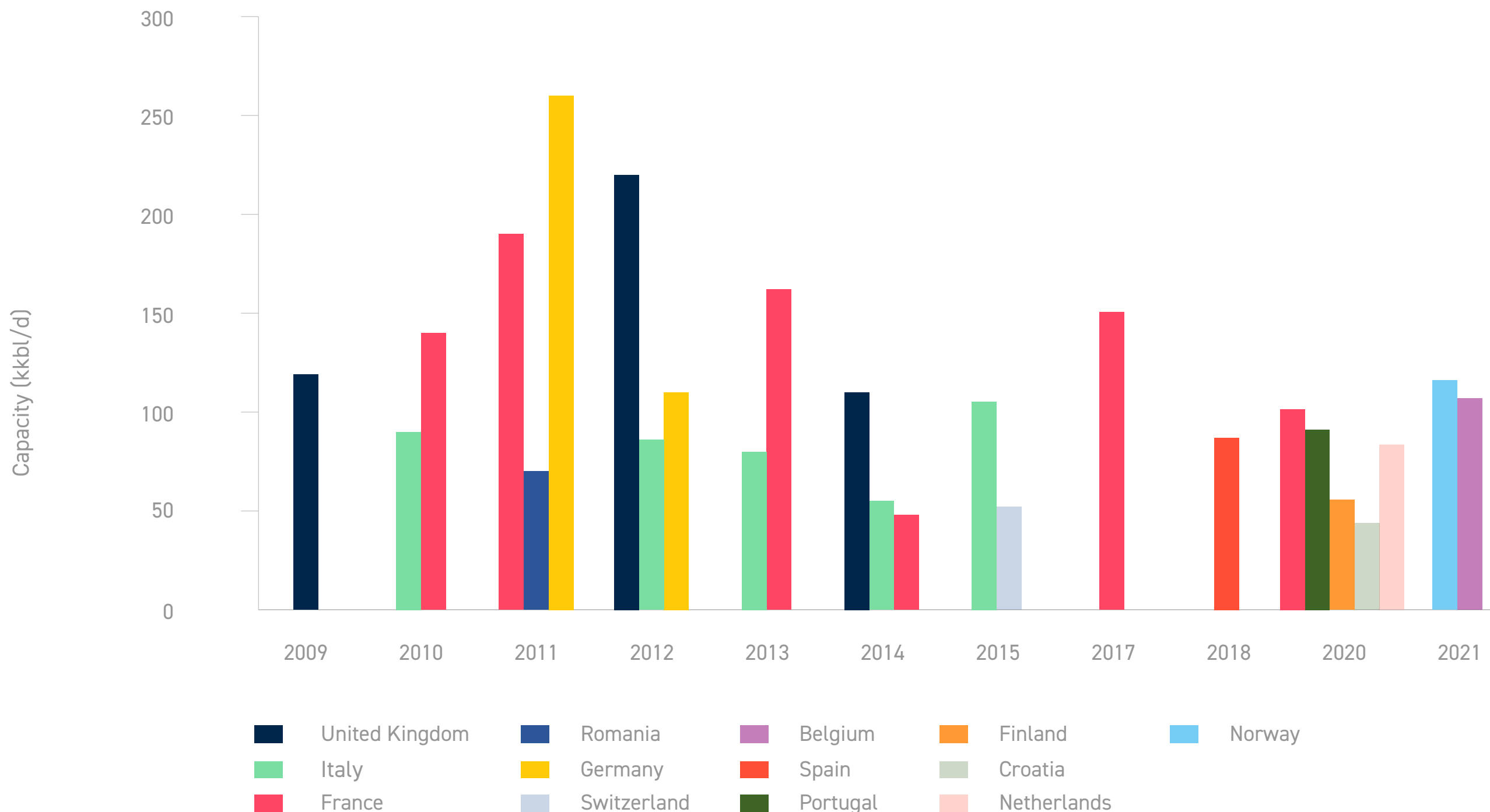


FIG.36

REFINERY CLOSURES IN EUROPE

Source: Platts and Concawe



Since 2009, out of close to 100 refineries operating in Europe, 26 refineries (threshold > 30 kkbbl/d or 1.5 Mt/a) were closed or transformed. Currently, at least five refineries in Europe underwent a transformation process, moving away from oil and converting into biorefineries. In 2022, there was no refinery closure.