



Downstream Coal Beneficiation Opportunities in Botswana: Alternative uses of Coal

COAL BENEFICIATION STUDIES
Paul Serban Agachi

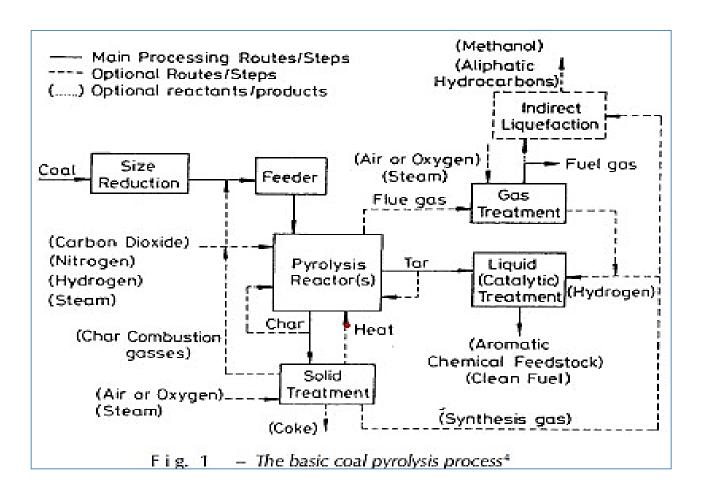




A BOTSWANA CHEMICAL INDUSTRY BASED ON COAL

Approach: pyrolysis and/or gasification

Source: A. Radenovic, Pyrolysis of coal, Kem.Ind. 55 (7-8), p.311-319, 2006

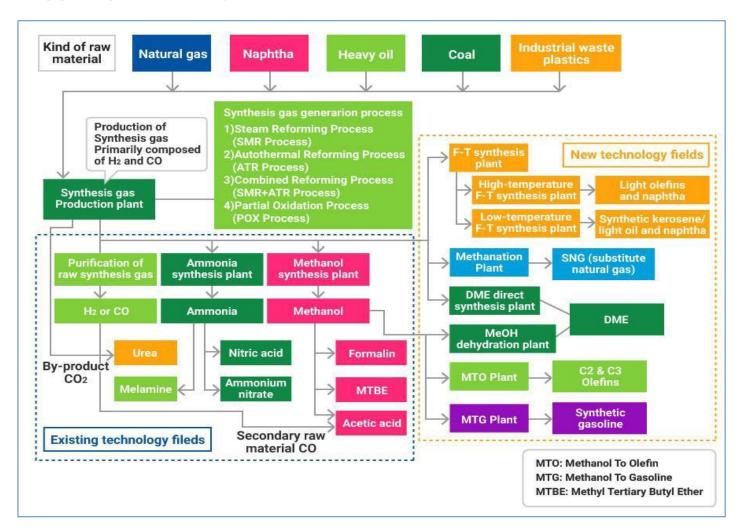






BOTSWANA RESERVES

Approach: pyrolysis and gasification







BIUST PYROLYSIS/GASIFICATION LABORATORY

Targets: fuel, bitumen, charcoal, syngas







THANK YOU











