1035-44-712    **Jean-Paul Pemba\*** (`jepemba@pvamu.edu`), 1 University Blvd, Dept of Mathematics, Prairie View A&M University, Prairie View, TX 77446. *A Class of Calderon-Zygmund Integral Operators.*

We introduce a class of Calderon-Zygmund Lp-integral operators and study some conditions for boundedness on Lebesgue reflexive spaces. (Received September 14, 2007)