1024-47-155 Heinz O Cordes* (cordes@math.berkeley.edu), Department of Mathematics, University of California, Berkeley, CA. Some remarks about Frechet algebras of singular integral operators. For a C^* -algebra of singular integral operators acting on an L^2 -Sobolev space \mathcal{H}_s the symbol always maps onto the space of continuous functions over the symbol space [for a compact manifold this is the cospere bundle]. We will discuss a somewhat older result, showing that the same also holds for the Frechet algebra obtained by using the topology generated by all \mathcal{H}_s norms. Some generalizations to comparison algebras will be considered. (Received January 07, 2007)