

Contents

0	Introduction	1
1	Dirichlet Problem for Lipschitz Domain. The Setup	11
2	Proofs of Theorem 1.1 and Theorem 1.2	19
3	Proof of Theorem 1.6	25
4	Proof of Theorem 1.3	37
5	Proof of Theorem 1.4	47
6	Dirichlet Problem for Lipschitz domains. The final arguments for the L^2 -theory	51
7	Existence of solutions to Dirichlet and Neumann problems for Lipschitz domains. The optimal L^p -results	57
	Index	64
	Appendix 1 C. E. Kenig: Recent Progress on Boundary Value Problems on Lipschitz Domains	67
	Appendix 2 B. E. Dahlberg/C. E. Kenig: Hardy spaces and the Neumann Problem in L^p for Laplace's equation in Lipschitz domains	107