

II

TABLE OF CONTENTS

- 1 - INTRODUCTION
- 2 - GENERAL CHARACTERISTICS OF THE AEROTRAIN
- 3 - POWER
 - 3.1 Lifting power
 - 3.2 Propelling power
 - 3.3 Total power
- 4 - OPTIMUM SPEED
- 5 - STATIC STABILITY
 - 5.1 Altitude stability
 - 5.2 Attitude stability
- 6 - THE AEROTRAIN
 - 6.1 Cushion arrangement
 - 6.2 Cushion feeding
 - 6.3 Guiding
 - 6.4 Propelling
 - 6.5 Braking
 - 6.6 Development of the AEROTRAIN
- 7 - ADVANTAGES PRESENTED BY THE AEROTRAIN - UTILIZATION
FIELD