

## CONTENTS

	Page
1.0 Objective	1
2.0 Introduction	2
2.1 General background	2
2.2 Work carried out in Sweden	4
2.3 Manufacturers developments of aqueous developed plates	5
3.0 Experimental	11
3.1 Platemaking tests	11
3.2 Press performance	12
3.3 Analysis of plate developers	12
4.0 Results	14
4.1 Plate exposure	14
4.2 Image resolution	14
4.3 Exposure latitude	15
4.4 Plate development	15
4.4.1 Marathon	15
4.4.2 Hydrolith HLS	16
4.4.3 Aqualith	16
4.4.4 Marathon A Q	16
4.4.5 Kalle N3S	16
4.4.6 Winner	17
4.4.7 GAN	17
4.4.8 WRN	17
4.4.9 Lithojet NA	17
4.4.10 Aluneg	17
4.4.11 Fuji FNM	18
4.4.12 Fuji FNS	18
4.5 Developing plates with other manufacturers' developers	18
4.5.1 Marathon A Q developer (Maradev A Q)	18
4.5.2 Kalle N3S developer (EN13)	18