



LOST DOCUMENT RECOVERY BY SCANNING

Company Profile:

Husky Computers – Coventry based manufacturers of robust hand-held computers

Problem Solving Profile:

Husky acquired a competitor company called Oyster that made similar products. In the course of closing down Oyster's South Wales operation for transfer to Coventry all the electronic artwork files for the Oyster product manuals were lost/mislaid! Only hard copies were recovered.

- ➔ Around 30 documents were involved
- ➔ A wide range of formats were involved – some were A5 multi-page manuals with up to 120 printed pages, others were simple 1/3 A4 6pp leaflets and quite a few A6 handbooks.
- ➔ Some manuals had to be updated and revised.
- ➔ All manuals had to be restyled to the new Husky brand.

Solution to Problem:

➔ Jasprint undertook to scan all the hard copies using special OCR (Optical Character Recognition) software. The accuracy of reading/scanning depended on various factors including the quality of the hard copy images, the actual fonts involved and quality of product pictures. At best it was possible to get 90+% word accuracy – the remaining words had to be re-entered by hand. The actual layout of the document pages had to be re-created since OCR scanning loses layout formats.

➔ All documents were first created in MSWord then transferred into a high level page layout programme for final artwork production. After proof approval by Husky all documents were put into PDF file format ready for printing as required.

➔ Print production was digital for the small quantities required.



Benefits are:

- ➔ Jasprint handled the whole project only requiring Husky to approve final proofs.
- ➔ New Product pictures and 3D illustrations were created
- ➔ New product artwork styles and colourful manual covers were specially created
- ➔ Batches of manuals were digitally printed in short runs as required.
- ➔ Manuals were produced both as hard copy and in CD format
- ➔ Security copies of all files were supplied!!!