

Document Management

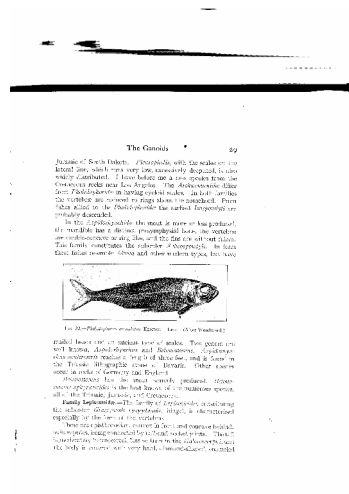
Document Archiving

Project

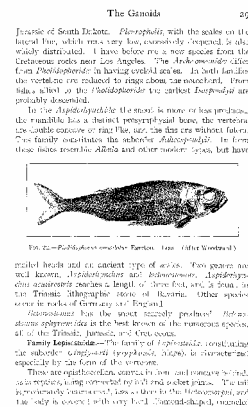
The client was a State Government undertaking in the Department of Fisheries. Their office was in possession of over 30,000 pages of old manuscripts and technical books that were more than 50 – 100 years old. The objective was to provide a complete solution towards document management for their library of old books.

Methodology

Over a span of 3 months, all their books and manuscripts which were in an extremely poor and delicate physical state, were carefully scanned using a variety of scanning equipment at our office. The scanned images were subsequently processed to bring them back to near original state. The processed images were then laser printed on to high quality paper sheets and then hard bound in to books. The generated books are now being used as the reference data.



Scan – before processing



Scan – after processing

Variac Systems Pvt. Ltd.

9/1, 4th Cross Street, RA Puram, Chennai 600028, INDIA
Tel: +91 44 24613302 / 24334167 Fax: +91 44 24341278
Email: variac@vsnl.com Web: www.variacsystems.com

Document Management

Document Indexing

Project

The client was an engineering company based in Chennai, South India. Their manufacturing was in possession of several hundred technical drawings that were being accessed by various department personnel. The objective was to provide a complete solution towards digital drawing management solution for their archive of drawings.

Methodology

Over a span of 1 -2 months, all their drawings which were in an extremely poor and delicate physical state, were carefully scanned using a A0 sized scanner at our office. As the original hard copies were in ammonia print the scanned image were of very poor quality. The scanned images were subsequently processed to remove all noise and to make all entities clear for viewing and printing purpose. Several image processing tools were used to carefully generate a good quality raster. The rasters were subsequently converted to pdf files. The pdf files were grouped together and provided with hyperlinks to provide easy referencing between various detail drawings and their parent drawings.

Variac Systems Pvt. Ltd.

9/1, 4th Cross Street, RA Puram, Chennai 600028, INDIA
Tel: +91 44 24613302 / 24334167 Fax: +91 44 24341278
Email: variac@vsnl.com Web: www.variacsystems.com