

THE INSTITUTE OF PETROLEUM

A SECTOR APPLICATION GUIDE FOR
BS 7750: FOR OIL REFINERIES

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SUMMARY

This document outlines the elements of a Sector Application Guide (SAG) for use by those implementing the British Standard BS 7750 'Environment Management System', in oil refineries.

Although BS 7750 covers many aspects of environmental management systems, the companies participating in its production considered that many of the Standard's requirements are either:

- (a) already well established within the industry;
- (b) covered by other existing guidance, eg EUROPIA Guiding Principles;

or

- (c) the rightful domain of individual companies and sites to determine, eg the setting of targets;

and therefore do not require guidance beyond that contained in the standard itself. The reasons for this are explained in Section 1.1.

The area which the companies felt required most guidance was Environmental Effects Evaluation, particularly for oil refineries. Therefore this is the primary focus of this document, concentrating on Direct Effects, but also giving guidance where appropriate on Indirect Effects.

In order to obtain a balanced framework on which to proceed, an independent consultancy, WRc Alert was commissioned to produce an evaluation of the environmental effects of oil refineries and their report has been used extensively within this guide.