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ENVIRONMENTAL, HEALTH AND SAFETY SERVICES PROVIDED BY ELNUSA

Endro Yekti P.S.\*

Amalia Rais\*

Aries E. Susanto\*

Rasyida\*

ABSTRACT

The oil and gas industry is a high risk business. It has many potential impacts on the Environment, Health & Safety (EHS). Unlike many other industries, the oil and gas industry has a broad range of high technology related work - hence, the risks and the impacts are wide ranging. Each activity has its own risks and types of impact.

Like every other industry in Indonesia, oil and gas industry activities must be safe, reliable, and environmentally compatible. As a consequence, EHS issues must have priority in all activities in the operation and management of the oil and gas industry. These issues need to be more clearly understood when related to the national/international regulations on one hand and to public awareness on the other.

Entering a global market, industrial competition becomes tighter and every product has to meet international quality standards (ISO 9000). Therefore, consumers may choose products which incorporate more stringent EHS standards in the production process as well as in the product itself. Therefore, EHS can become an important issue in business strategy.

P.T. ELNUSA, a subsidiary of PERTAMINA, with more than 25 years experience in advanced technology, supplies and services to the oil and gas industry, information systems, telecommunication, chemical, energy and other supporting services, has extended its services to the EHS sector. The EHS Division offers consultancy and services which include :

- EHS Management Consultancy
- Environmental, Safety and Quality Auditing
- Environmental Impact Assessment
- Environmental Monitoring and Laboratory Services
- EHS Decision Support System Development (Emergency Response System)
- Quantitative Risk Assessment
- Waste Treatment and Management
- Computer Aided EHS Engineering Software System
- Safety/Loss Control and Environmental Management Training and Workshop

In providing these services, ELNUSA works with local and/or international partners, such as P.T. Geobis - Woodward-Clyde, Det Norske Veritas, Liberty International; as well as with Bapedal, BPP Teknologi, and others.

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\* P.T. Elnusa