# KEHUTANAN, KELAUTAN-PERIKANAN DAN LINGKUNGAN

SBU FORESTRY, MARINE-FISHERIES AND ENVIRONMENTAL





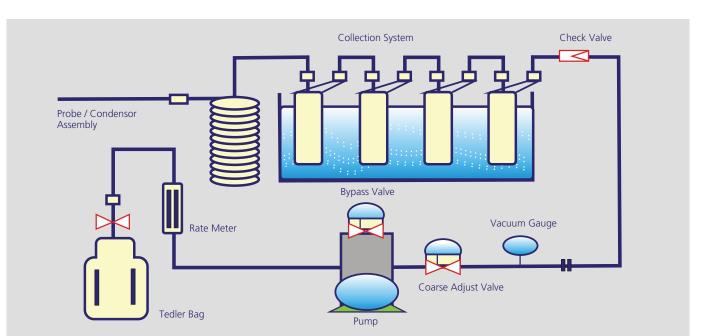


#### JASA LINGKUNGAN

SUCOFINDO menyadari tuntutan masyarakat internasional mengenai konsep pembangunan berkelanjutan (sustainable development) dimana diperlukan sistem pengendalian lingkungan menyeluruh dan terintegritasi melalui jasa pengelolaan pengendalian lingkungan terpadu berbasis teknologi informasi, pengawasan lingkungan (kegiatan usaha-kawasan lindung-kawasan industri-wilayah administratif dan lainnya), pengkajian lingkungan, audit lingkungan, system manajemen lingkungan, dan laboratorium lingkungan.

#### **ENVIRONMENTAL SERVICES**

SUCOFINDO is fully aware of the international society's demand for sustainable development which requires a comprehensive and integrated environmental control. This control can be achieved through management services with information technology bases, environmental monitoring in various areas (business activities in protected areas, in industrial areas, in administrative regions, etc), environmental research, environment audits, environmental management systems and environmental laboratories.



# Labolatorium Lingkungan

Kemampuan analisa labolatorium SUCOFINDO untuk Jasa Lingkungan diantaranya analisa air bersih (kebutuhan bahan baku air minum, industri, pertanian, rumah sakit, dll), analisa air limbah, penentuan sludge dan limbah B-3 dengan metode dry basic atau toxity test (TCLP, LD50,LC50), analisa udara ambient, analisa uara indoor, analisa udara emisi (sumber bergerak dan sumber tidak bergerak) serta analisa mikrobiologi.

#### Environmental Laboratories

The analytical Competence of SUCOFINDO laboratories for environmental services includes clean water analysis (the need of drinking water resource, industries, agricultures, hospitals, etc), water waste analysis, stipulation of "sludge" and B-3 waste with dry-based method or toxity test (TCLP, LD50, LC50), ambient air analysis, indoor air analysis, emission air analysis (mobile or stable resources), micro-biology analysis.

# JASA PENGKAJIAN KEHUTANAN

SUCOFINDO memberikan solusi kehutanan bagi pemerintah maupun swasta mulai dari tahapan perencanaan sampai dengan monitoring di lapangan diantaranya menyangkut pengkajian kinerja pengelolaan hutan dan industri hasil hutan.

# FORESTRY ASSESSMENT

SUCOFINDO provides the solution of forestry problems, either for government or private institution, covering the stages from planning through to monitoring of the activities in the field. This monitoring includes activities such as the assessment of work performance in forestry management and forest product industries.

# INSPEKSI DAN SUPERVISI

Meyakinkan penjual/pembeli bahwa transaksi dilakukan dengan baik serta mengurangi resiko yang mungkin timbul akibat ketidaksesuaian spesifikasi log maupun produk kayu serta memberikan jaminan legalitas log yang ditransaksikan.

# SUPERVISION & INSPECTION

We provide services to assure both the sellers and the buyers that each transaction is well conducted. Thus reducing the loses which may occur caused by the non-comformity to log or wood products specifications. We also provide legal guarantees for the log transactions.



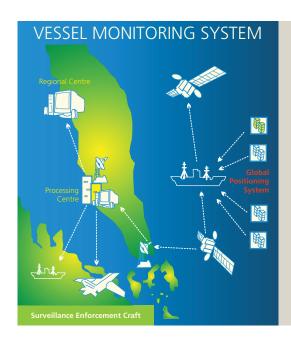


# PENGAWASAN KEHUTANAN

Mendukung upaya penguatan kelembagaan pemerintah daerah guna menjalankan peran dan fungsinya dalam kewenangan pengelolaan sumber daya hutan.

# FORESTRY MONITORING

To support the reinforcement efforts conducted by regional government in its role and function as the authority in managing forest resources.



### Sistem Pemantauan Pergerakan Kapal (VMS)

VMS, menggunakan teknologi satelit untuk memantau kegiatan eksploitasi sumberdaya kelautan & perikanan sehingga dapat segera di ambil tindakan apabila menyalahi aturan yang telah ditetapkan.

## **VESSEL MONITORING SYSTEM (VMS)**

The VMS, using satellite technology to monitor the exploitation activities of marine-fishery resources, will enable industries to take an urgent evasive action for some activities which are against the standard rules.

### JASA KELAUTAN-PERIKANAN

SUCOFINDO memberikan solusi dalam peningkatan dan pemberdayaan sumber daya kelautan dan perikanan melalui Jasa Penataan Tata Ruang Pesisir dan Lautan, pembuatan atlas sumber daya, Survey dan Mapping, Remote Sensing dan GIS, manajemen pemberdayaan wilayah, pengembangan basis data pencemaran, pengelolaan sumber daya pesisir dan lautan, Monitoring, Control & Surveillance (MCS), verifikasi kapal penangkap ikan dan system pemantauan pergerakan kapal (VMS). Sistem Pemantauan Pergerakan Kapal (VMS)

VMS, menggunakan teknologi satelit untuk memantau kegiatan eksploitasi sumberdaya kelautan & perikanan sehingga dapat segera di ambil tindakan apabila menyalahi aturan yang telah ditetapkan.

### MARINE-FISHERIES SERVICES

SUCOFINDO offers suggestions for increasing and maximizing the resources of the marine and fishing industries through marine and coastal mapping services, designation of marine resource maps, surveying and mapping, remote sensing and GIS, regional empowerment management, development of pollution database, Marine Coastal Resources Management and Planning (MCRP), Monitoring Control and Surveillance (MCS), fishing ship verification, Vessel Monitoring System (VMS).

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