

## EC-ASEAN COGEN Programme Phase III

### About COGEN 3

COGEN 3 accelerates the implementation of proven, clean and efficient cogeneration projects using biomass, coal or gas as fuel. The projects will be implemented through partnerships between ASEAN industrial companies and European equipment suppliers.

COGEN 3 is the third phase of the EC-ASEAN co-operation programme initiated by the European Commission (EC) and the Association of South-East Asian Nations (ASEAN). It is financed by the European Commission.

In ASEAN, COGEN 3 Management Unit is based at the Asian Institute of Technology (AIT), Bangkok, Thailand. It is assisted by seven COGEN teams co-ordinating COGEN 3 activities at national level. In Europe, COGEN 3 office is located in Sycon office in Malmoe, Sweden.

COGEN 3 started its operation in January 2002 and will continue until December 2004.

### COGEN 3 acts as a business facilitator

COGEN 3 offers a wide range of services to support economic co-operation, including background and market information, business and technical services and support to the implementation of cogeneration projects including Full Scale Demonstration projects (FSDPs).



*Gas-fired cogeneration in Thailand*



*Promoting cogeneration in the Philippines*



*Visit at a Project site in Malaysia*

### What does COGEN 3 do?

#### For ASEAN End-users/ Partners

- \* Advisory services in project development and project financing
- \* Identification of appropriate European equipment suppliers

#### For EU Equipment Suppliers

- \* Identification of projects in ASEAN
- \* Matchmaking with ASEAN partners
- \* Dissemination of ASEAN market information

#### For Developers, Financiers and Investors

- \* Provides market information
- \* Supports in assessment of project bankability



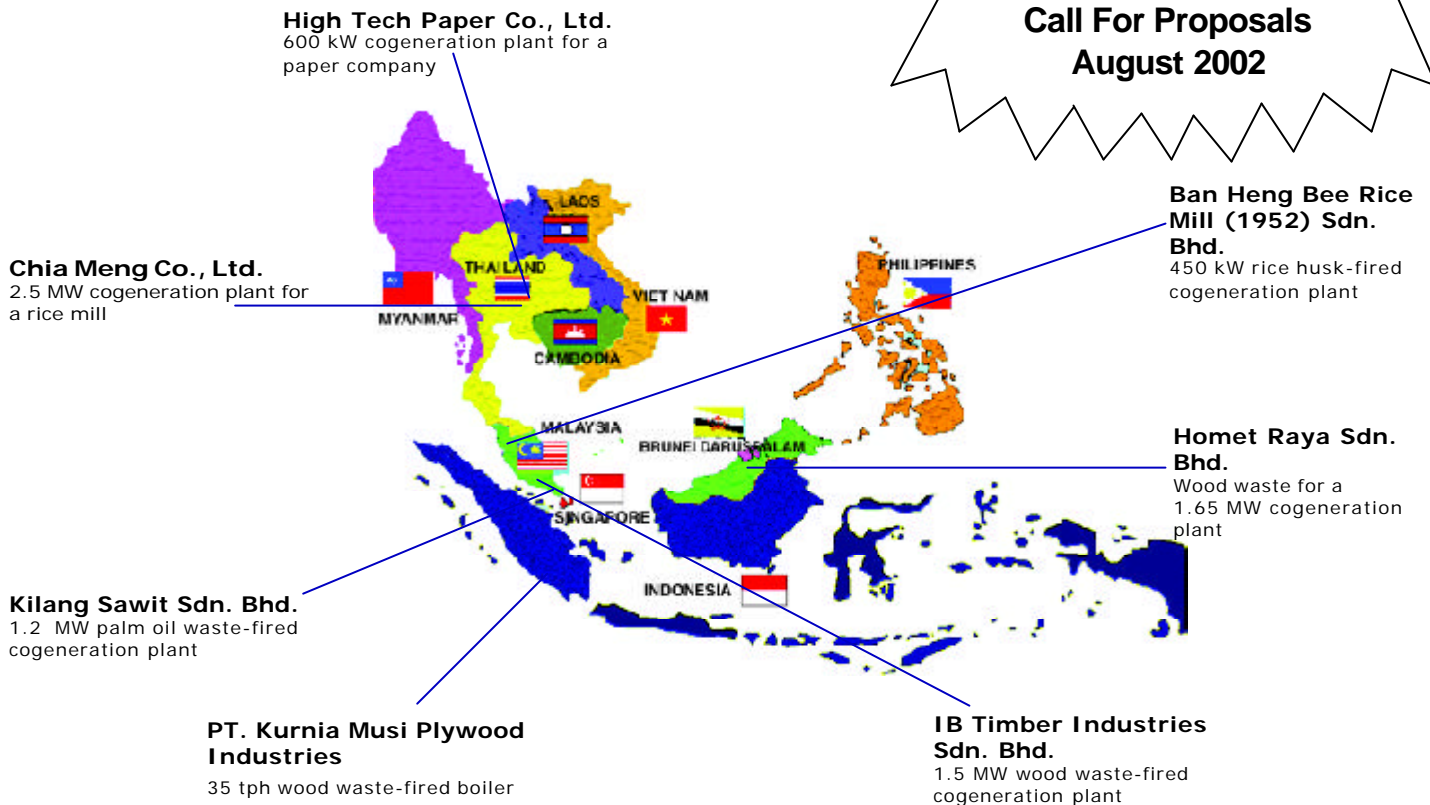
## FSDPs

## Full Scale Demonstration Projects



Between 1991 and 1998, COGEN selected and implemented a series of FSDPs using biomass as a fuel. A FSDP can be defined as the implementation of project using proven technology on a full scale basis in order to demonstrate its technical reliability and economic viability. In other words, an FSDP is a showcase in ASEAN for potential end-users to select the technology.

### Existing Full Scale Demonstration Projects



### Facilitating Partnerships Between European and ASEAN Industries



#### In ASEAN

EC-ASEAN COGEN Programme  
AIT, Energy Building,  
P.O. Box 4, Klong Luang  
Pathumthani, Thailand 12120  
Telephone: +66-2-524-5399  
Facsimile: +66-2-524-5396  
E-mail: cogen3@cogen3.net

#### Branch Offices

Country co-ordinating teams in  
Cambodia, Indonesia, Malaysia,  
Philippines, Singapore, Thailand, Vietnam

#### Contact us!



#### In Europe

Sycon International AB  
(member of the Carl Bro Group)  
SE-205 09 Malmö, Sweden  
Telephone: +46 40 25 61 12  
Facsimile: +46 40 30 59 44  
E-mail: bo.e.persson@sycon.se

More information,  
visit our web site at  
<http://www.cogen3.net>

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The views expressed in this COGEN Information Sheet are those of COGEN 3 and do not represent any official view of either the European Commission or the Association of South-East Asian Nations.