

(Translation)

-Official Emblem-

DEPARTMENT OF INDUSTRIAL WORKS

Hereby confers this certificate to

Thailand Smelting and Refining Co., Ltd.

Has passed the assessment criteria in accordance with the energy management system project
(EnMS-DIW)

.....

which is greatly useful
in promoting an efficient energy management system in the industrial sector and supports
the implementation according to the international standards (ISO 50001)

Given on the 14th September 2012

-Signature-

(Mr. Prapat Wanapitak)

Director-general of the Department of Industrial Works