



Weather Station Installation at Jakarta International Airport is Complete

FOR IMMEDIATE RELEASE

March 18, 2010: The Jakarta International Airport (Soekarno-Hatta) has received a two sensor group AWOS (Aviation Weather Observing System) that is completely ICAO compliant and state of the art . The two sensor groups (one on each end of the runway) measure wind speed and direction , air temperature, relative humidity/dew point, atmospheric pressure/altimeter, visibility, present weather, cloud height, and Runway Visual Range (RVR). The primary end of the runway also measures lightning/thunderstorms, solar radiation and precipitation accumulation. The Runway Visual Range (RVR) measurement is made by using the forward scatter visibility sensors, an ambient light sensor and a Runway Light Intensity Monitor (RLIM). The RLIM measures the intensity setting of the lights on the runway. This data is processed to determine how far away a pilot should be able to see the runway when attempting to land. It is a huge asset for scheduled flights in inclement weather. Data is sent from the sensor groups to a “server” via newly installed fiber optic cable. The data can then be viewed from anywhere on their LAN via a simple Web Browser. Coastal’s Indonesian representative, PT.

Mandira Jaya Abadi, played a leading role in winning this contract. “This project marks the inaugural system installation in Indonesia for us and our representative in Indonesia helped make operations run smoothly” said Patrick Kelly, Coastal’s VP of Sales. Coastal’s long standing aviation reputation and state of the art systems also played major roles in Jakarta’s decision to choose them for the project. This international installation is just one of many International projects that Coastal is currently involved in.



Installation of the Primary sensor group tower

###

For More Information, Contact:
Patrick Kelly, VP sales and Marketing
P: 206-682-6048 ext: 104
pkelly@coastalenvironmental.com

