

## UNI-FLANGE™ ADAPTERS FILL A “TALL ORDER”

The question will no longer be “What is the tallest building in the world?”, it will be “What are the tallest buildings in the world?” And the answer is the Petronas Towers in Kuala Lumpur, Malaysia. These twin towers stand 1,483 feet each, surpassing the Sears Tower in Chicago by 30 feet. They are the tallest reinforced concrete buildings in the world by a long shot....the next closest is Chicago’s 311 South Wacker Drive at 968 feet. Part of the huge Kuala Lumpur City Center (KLCC) project, the Petronas twin towers symbolize the emergence of Malaysia as an energetic economic power in Asia and of Kuala Lumpur as a premier capital city.



Photo courtesy of S.E. Lim

The soaring twin cylindrical towers feature a metal curtain exterior and reach 1483 feet!

Just as with any project in the U.S., it takes a great deal of planning, and sometimes a little extra service from the material suppliers, to keep a project of this magnitude on schedule. Uni-Flange and Ford Meter Box were up to the challenge.

Due to delays in supply of “pre-fabricated” pieces of flanged ductile iron pipe, the project’s designers and general contractors decided to

use the metric sized (100 mm) Uni-Flange Adapter on both the potable water and waste water pipelines supplying the 88 floors of the towers. Over 200 Uni-Flange Adapters will be installed when the project is finished, operating at high pressures between 150 psi and 175 psi.

The Ford / Uni-Flange agent for Malaysia, Mr. S. E. Lim of Envicon Systems SDN. BHD., Penang, Malaysia, was instrumental in demonstrating the Uni-Flange Adapter’s on-site fabrication capability to the installation contractors, Henz Construction of Birmingham, Alabama. Once the product was ordered, Mr. Lim worked closely with Bob Mason, Sales Manager - Asia, of Ford Meter Box to make sure the flanges arrived on time. To keep things moving, some Uni-Flange Adapters were even flown in from our stocking distributor in Germany. Others arrived by expedited ocean freight.

A team effort in the best Ford Meter Box / Uni-Flange tradition. It can be said that Bob Mason and S.E. Lim took customer service to “new heights !”



Photo courtesy of S.E. Lim

Series 440-C-100 Uni-Flange Adapter connected to flanged 90 degree bend on ductile iron potable water supply pipeline.

