

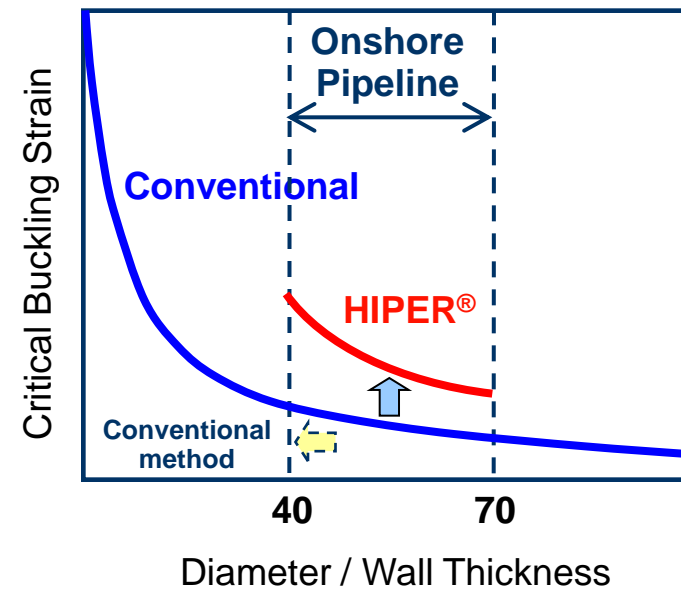
# LSAW high-strain line pipe; HIPER™ (1/2)

## 1. Features

- Increased critical buckling strain without an increase in wall thickness controlling microstructure
- Suitable for pipeline construction in areas where the ground is subject to movement due to factors such as earthquakes and landslides

## 2. Commercial Advantages

- Reduces material cost
- Reduces transportation cost
- Reduces construction cost



# LSAW high-strain line pipe; HIPER™ (2/2)

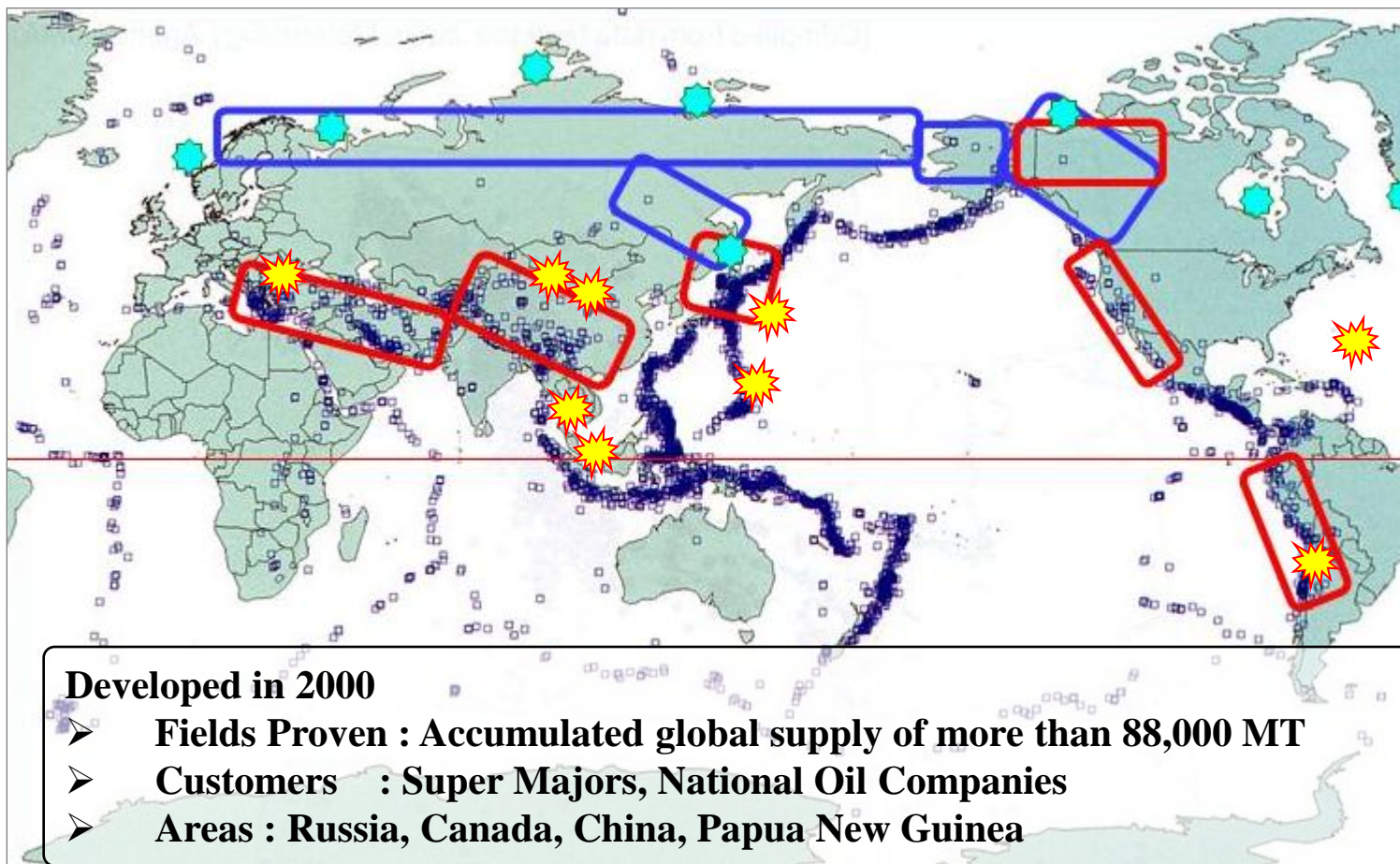
## 3. Supply Record

  Seismic region    
   Frost region    
 ❄ Ice-gouge region



**Recent great earthquake**

Plots represent earthquakes of M4 or above and with depths of less than 100 km observed until 1993.



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