High-Value Materials Know-how

Metal Manufacturing Industry Chain: Strongest Development Maturity

Tainan's metal manufacturing industry is maturely developed with a complete industry chain, and is one of Tainan's three industries with the highest output value. Distributed predominantly in the Yongkang, Annan and Rende Districts, its 1,924 and more factories constitute 9.23% of all metal manufacturers in Taiwan and 21.5% of all factories in Tainan, the highest percentage among all of Tainan's industries. Furthermore, with a higher-than-the-national-average level of R&D spending, Tainan's metal manufacturing industry stands upon an excellent underpinning of R&D potential.



Auto Parts

There are about 540 auto parts makers in Tainan, one-fifth of all in Taiwan. With a quite complete upstream-to-downstream industry cluster, this agglomeration of factories has the advantages of short delivery times with high levels of mutual trust and specialized division of labor, creating a hard-to-match scale of industry.



Metal Manufacturing Industry

Metal manufacturing is one of Tainan's traditional manufacturing industries, with strong technical accumulation and resource integration, giving Tainan good prospects of becoming the main base of the metal machinery industry in southern Taiwan. The industry can also receive technical support from the nearby location of the Southern Region Campus of the Industrial Technology Research Institute (ITRI) and the Metal Industries Research and Development Center.



Machinery Industry

Taiwan is the world's fifth biggest machine tool exporter, and Tainan is home to 8% of Taiwan's machinery and equipment manufacturing and repair works. Consisting largely of plastics machinery manufacturers, with Taiwan's largest scale of plastic injection molding machine manufacture, this industry has an opportunity to become southern Taiwan's metal industry R&D center.