

INTAJ SUHAR

Oman's five-year development plan (2016 - 2020) aims to reduce dependence on exporting crude oil and gas by diversifying the economy into other sectors such as manufacturing. Sohar University has been working with with the Ministry of Commerce and Industry (MoCl) and the Advanced Manufacturing Research Centre (AMRC - Sheffield) to develop INTAJ SUHAR. The project focuses on two development main areas: Advanced Manufacturing and Manufacturing Tools.



INTAJ SUHAR WILL:

- Develop provision of technological skills and capability in advanced manufacturing.
- Build infrastructure capacity in product design and prototyping
- Support the Oman private sector to diversify business.



The project draws upon the experience of the Advanced Manufacturing Park (UK), where the anchor tenant is the AMRC- Sheffield. The Sohar manufacturing centre will be a physical site, transit connected, clustering university research with industrial design and production. It will include a technical training centre and a world-class machine tool demonstration centre.



INTAJ SUHAR will support strategic sector development, through downstream production from existing major industries:

- polymers
- aluminium
- steel

This will create jobs, contribute to Oman's GDP, and attract inward investment.







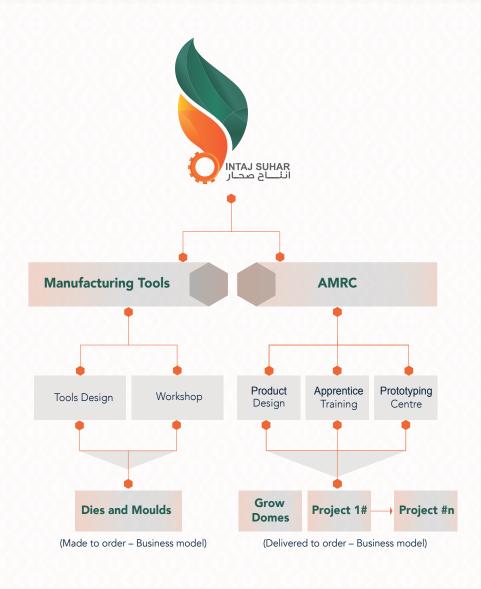


HIGH-VALUE MANUFACTURING AREAS:

- Dies and Moulds for plastics & packaging industries: Currently there are very limited facilities in Oman to design and manufacture production tools.
- Oman Rail Network Project: Specialised high-value products and services to serve the rail network and its relevant industries.

- Oil, Gas, and Energy: Manufacturing of high-value products to ensure the industry maintains its market position.
- Military Industries: Contribute through research and technical support.

Once Intaj Suhar becomes fully operational, there is a range of other industries that can benefit from its services.



Designed and Made in Oman

INTAJ SUHAR WILL FOCUS ON:

- Advanced Machining
- Specialised Assembly
- Material Development
- Optimised Design
- Rapid Prototyping
- Engineering Testing





INTAJ SUHAR DIRECTION:

- The AMRC will be a national centre of excellence in advanced manufacturing. It will support industrial innovation through product design, prototyping and human capital development. The centre will have state of the art machining tools an design facilities.
- The **Manufacturing Tools** will operate a pilot plant for the manufacture of moulds and dies. It will have engineering design centre and advanced manufacturing workshop.

INTAJ SUHAR

Sohar University is proud to support the development of the manufacturing sector and it is committed to economic diversification.

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