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## **An Ultimate Remelt Casthouse – the Garmco experience**

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Abstract: In 2017, Fives delivered to Gulf Aluminium Rolling Mill (GARMCO) - the first and largest downstream aluminium facilities in the Middle East for rolling, cutting and fabricating aluminium - its latest casthouse on an EPC basis. After 2 years of engineering, sourcing, construction and commissioning activities, the GARMCO casthouse is now producing aluminum slabs from clean and post-consumer aluminium. From project inception to commissioning, we will take you through the whole process to understand the reasons why the customer decided to expand its re-melt capacity, challenges, technologies and key success factors. By combining process knowledge, civil and construction expertise with key proprietary equipment (furnaces, water cooling system, launders, metal transfer systems,...) Fives is your Partner to design the casthouse of the future, today.

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