

Date: 25th Nov-2024

Letter of Authorization

To

Member Secretary (TED26)

Bureau of Indian Standards

New Delhi

Subject: Authorization of applicants from Alleima India Private Limited for Technical Committee

Dear Sir/Madam,

I hereby authorise the below applicants from Alleima India Private Limited for the Technical Committee i.e. TED-26.

M/s Alleima, formerly known as "Sandvik Materials Technology", are pioneers in Steel making since yr 1960 and has been leading metallurgical innovations with strong R&D for Stainless steel tubes since 1924 and have a vast global experience in various applications. Alleima in India has been manufacturing Hydraulic and Instrumentation tubing which are being used successfully in gaseous fuel lines (CNG, LNG, Hydrogen) in India viz. Maruti Suzuki, Tata Motors, Ashok Leyland, Force Motors, etc.

Alleima has invested in India to manufacture various sizes of tubes required for alternate fuels out of our plant at Mehsana, Gujarat.

Alleima can add value in SC TED 26 committee from the metallurgy perspective, especially for Hydrogen applications, our members will be glad to participate and support committee.

SI No	Applicant/Employee	Designation	Email id	Contact Number
4	VI-DI	Sr Manager- Key		.040720474076
1	Yogesh Badgujar	Accounts Sales	yogesh.badgujar@alleima.com	+919730171876
		Sales Management-		
2	Sudhindra Hathwar	Tube Sales India	sudhindra.hathwar@alleima.com	+919590344999

Yours Sincerely

Sunil Wankhede, Vice President - Sales

(Alleima India Private Limited)

Authorised Signatory

Our proud history

1862

1888

1924

Stainless Tubes The first seamless tubes made of stainless steet are introduced in the market

1997

Acquisition of Kanthal Kenthal acquired to supplement the range of products in stainless steets and high-alloyed materials with products for industrial heating and resistance materials

KANTHAL

2015

2019

2021

2022

Listed Company Alleima is carved out of Sandvik and becomes a publicly listed company

Acquisition of Gerling A precision tube engineering company

1880

Leading Supplier Becomes a leading supplier of cold rolled strip steel and flat wire

1921

Stainless Steel Production start. Already then, screp from our own production was remelted in the new Induction furnace

1975

Ouplex Material
The first duplex
material, SAF™ 2205
made it possible to
extract oil in the
North Sea (~100m)

1985

2010

High-Temperature
Materials
Introduces a full range of
materials in iron-chromium
aluminum (FeCA) and
nickel-chromium (NC)
alloys that withstand high
temperatures

2020

Divestment of Wire Alleims completes the divestment of its Wire business, improving profitability

2018

Acquisition of Summerill Tube Corporation A manufacturer of high precision tubes

Materials innovator and technology leader

- R&D team focused on evolutionary refinements, expansion of existing portfolio as well as product innovation to capitalize on the on global mega trends
- Scope of R&D objectives extends beyond products unique ability to innovate along whole value chain, incl. process and manufacturing





Examples of new products



Megawatt process gas heater, which is developed to heat hydrogen up to 1,000 degrees Celsius

Next generation of compressor valve steel. Freeflex is a hardened and tempered martensitic stainless compressor valve steel alloyed with copper.



New super austenitic high strength steel with high structure stability to simplify welding and heat treatment.