

# CLASSIFIER



#### **Our Other Business Divisions**











AVIATION

ENERGY

MARINE

MINERAL PROCESSING

STEEL



FRIGATE TEKNOLOGIES PRIVATE LIMITED

Works : Plot No. E-7 & E-52, UPSIDC Industrial Area, Kosi Kotwan – 281 403, Distt–Mathura, Uttar Pradesh, India
 H.O. : A-1550, 2<sup>nd</sup> Floor, Main Road, Green Field, Faridabad – 121 010; Haryana; India

T. + 91 – 129 – 2511662

**F**. + 91 – 11 – 66173981

E. marketing@frigate.in operations@frigate.in

W. www.frigate.in





# **CLASSIFIERS / SEPARATORS**

At FRIGATE we have design & manufacturing capabilities of Dynamic separators and Static separators.

The basic function of Separators / Classifiers is to separate very fine sized particles from the coarse particles. During the separation process, the separated fine particles are collected at one end as finished product whereas the coarse sized particles are further sent back to undergo the grinding process once again.

Efficiency of the Classifier can be measured by sieve analysis. Least product should go back to the grinding process again leading to overgrinding which translates in to wastage of energy.

## We have supplied Classifiers for Cement & Fly ash applications

### Types of Classifiers:

- Static Classifiers
- Dynamic Classifiers







### Who We Are

Frigate Teknologies is a diversified global conglomerate providing integrated services for various core

#### Services

- 1. EPC Contracts
- 2. Design & Engineering Services
- 3. Consultancy Services
- 4. Project Management

#### **Industries Served**

- 1. Cement
- 2. Mineral Processing
- 3. Energy
- 4. Marine
- 5. Steel
- 6. Aviation

In very simple words, we offer one-stop solution from CONCEPT to COMMISSIONING

## Our Values - Our Vision - Our Mission Statement

Values	Vision	Mission
To realize our vision and mission, we always turn to the corporate values that we hold dear. We will live and deliver these values with uncompromising commitment to safety and sustainability.  Performance - Passion - Team Work - Agility - Reliability	We will deliver reliable, high-quality solutions for global infrastructure, always ensuring that integrity, safety and sustainability are at the heart of everything we do.	To be among the top ten EPC companies in the segments and markets we serve by 2025

# What sets us apart

ISO 9001 - 2008 Certification



In-House Design Setup

Compliance to International Design & Safety Norms











Compliant to International Project & Contract Management Standards

















A-1550, 2nd FLOOR, GREEN FIELD, MAIN ROAD, FARIDABAD - 121 003, HARYANA

Tel : +91-9871888647 / 9910353133

Fax : +91-11-66173981

Email: marketing@frigate.in / operations@frigate.in

Web: www.frigate.in



Subject to Alteration

© Frigate Teknologies Private Limited

V2.2018

Printed in India

A few critical technologies are offered in collaboration with European OEMs.