

# Repair/Replacement of entire roof refractory from Castable form to Ceramic Modules of 5 Nos. of Crude Heaters simultaneously

CASE STUDY

MARCH 2018 www.insulrefgroup.com

#### **Key Facts**

**PERIOD** 

CLIENT	Reliance Industries Limited, Jamnagar
UNIT	DTA Crude Heaters
REPAIR/ REPLACEMENT	15 days from stop to

#### **Work Description**

Heater Stopped

Removal of Refractory Castables

Removal of all Metallic Anchors

Removal of Shell Plate

Fixing of New Shell Plate

Fixing of SS Anchor Studs

Cleaning /Painting of the entire Roof to the required DFT

Fixing of Ceramic Fibre Modules

Locking of Ceramic Fibre Modules

Heater put back into operations





### **OUTCOME**

## REDUCED DOWNTIME ACHIEVED BY INSULREF: 13 DAYS

Client benefitted by saving 2 days of Production loss. Similar job carried out by other agencies in the same premises were executed in 17 Days.

INSULREF's has an edge over its competitors due to its in-depth industry expertise, and the state of the art technology with advanced equipment

INSULREF was awarded a 2 day bonus incentive for the saving offered to us with the reduced downtime and qualitative job executed.

**RIL Jamnagar** 

#### Contact Us

If you are interested to learn more about INSULREF, please send an email to:

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