



# LUFF ENGINEERING REQUEST FORM

Quote ID: \_\_\_\_\_

Please fill in the following data

**\* Marked Fields are Required**

(For LUFF Use)

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Contact: \_\_\_\_\_ Email: \_\_\_\_\_

1. Capacity: \* \_\_\_\_\_      STPH      MTPH
2. Conveyor Length (Pulley center to center): \* \_\_\_\_\_      ft      m
3. Conveyor Incline of Lift: \* \_\_\_\_\_      Deg      ft      m
4. Material being conveyed: \* \_\_\_\_\_
5. Material Density: \* \_\_\_\_\_      lbs/ft<sup>3</sup>      kg/m<sup>3</sup>
6. Operating Temperature: \* \_\_\_\_\_      °F      °C
7. Belt Width: \* \_\_\_\_\_      ft      m
8. Belt Speed: \_\_\_\_\_      fpm      m/s
9. Idler Spacing: \_\_\_\_\_      ft      m
10. Idler Angle: \_\_\_\_\_      Deg
11. Motor: \_\_\_\_\_      HP      kW
12. Belt Specification: \_\_\_\_\_
13. Number of Belt Plows: \_\_\_\_\_
14. Number of Belt Scrapers: \_\_\_\_\_
15. Length of Skirting: \_\_\_\_\_
16. Tensions (T<sub>1</sub> & T<sub>2</sub>): \_\_\_\_\_      N      lb
17.      Automatic Take-up      Manual Take-up:
18. Counter Weight: \_\_\_\_\_      lbs      kg

Sketch of Conveyor Configuration:

Additional Information/Comments:

For Feeder Belt Applications:

1. Hopper Opening Width: \_\_\_\_\_      ft      m
2. Hopper Opening Length: \_\_\_\_\_      ft      m