To: Our Customers

Subject: Current Lead-times & Raw Material Surcharges February 2018



## **CJ Estimated Forging Lead Times:**

- Forgings "As Forged" = 22 weeks
  - Does not account for any shut down periods
- Heat Treating
  - Normalize/Anneal = 2 weeks
  - Quench & Temper = 4 weeks
- Mechanicals = 1 week
- Non-destructive Testing = 3 weeks
- Machining = 4 weeks

The above lead times are estimates only.

**Holidays & Maintenance Shut Down Periods**: CJ will be shut down during the following time frames.

GOOD FRIDAY: Closed Friday, 3/30/18, reopening for business on Monday, 4/2/18

MEMORIAL DAY: Closed Monday, 5/28/18, reopening for business on Tuesday, 5/29/18

INDEPENDENCE DAY: Closed Wednesday, 7/4/18, reopening for business on Thursday, 7/5/18

SALES SURCHARGE per HUNDRED WEIGHT					
Steel Company Shipments Delivery in January 2018 for February 2018 Invoicing					
SCRAP STEEL SURCHARGE / CWT		\$13.567			
ALLOYGRADE	Cr	NICKEL	MOLY	MANGA	TOTAL
E3310H	\$2.319	\$6.518	\$0.000	\$0.233	\$9.070
4130H-4150H	\$1.436	\$0.000	\$1.213	\$0.388	\$3.037
4320	\$0.736	\$3.306	\$1.516	\$0.244	\$5.801
4340	\$1.178	\$3.399	\$1.516	\$0.332	\$6.425
4820	\$0.000	\$6.518	\$1.516	\$0.266	\$8.300
86XX	\$0.736	\$1.024	\$1.213	\$0.388	\$3.362
88XX	\$0.736	\$1.024	\$2.123	\$0.388	\$4.271
9310	\$1.804	\$1.024	\$2.123	\$0.388	\$5.339
EN355	\$2.283	\$3.725	\$1.213	\$0.244	\$7.465
carbon steel 10xx				\$0.358	\$0.358
carbon steel 1141-1144				\$0.714	\$0.714
carbon steel 1146				\$0.404	\$0.404
C-J Energy surcharge		\$0.00	per gross LB		
Heat treat energy surcharge		\$0.01	per gross LB		
Shipping Containers (2,000# capacity)		\$43.00	each		

Sincerely,

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