

# A. General

## Truck Scale Info Sheet

Please complete this form as accurately as possible. We will use the info to recommend the best solution for your needs

1. In what type of business will the scale be used?
2. What kind of commodities will be weighed?
3. Are commodities hazardous, caustic or dangerous?
4. How are trucks loaded?
5. Is weighing seasonal or year-long? How many hours per day?
6. Approximately how many trucks per day will be weighed?
7. Are trucks being weighed for legal highway loads?
8. What is maximum dual tandem axle (DTA) loading of the vehicles?
9. Are trucks weighed both inbound and outbound?
10. How long is the scale expected to last?
11. Are there any unusual environmental factors?

# Vehicle/Track Scales Questionnaire

## B. Vehicle/Track Scale

1. What scale length and width is necessary to accommodate the vehicles?
2. What nominal capacity is necessary?
3. What is the axle configuration of vehicles being weighed? Single, tandem or triple axle?
4. Are individual axle weights important to the customer? If so, what are axle spans?
5. Will off-road vehicles be weighed? What is maximum GVW and axle configuration?
6. Would the customer prefer steel or concrete deck?
7. When is scale needed?
8. What is maximum scale profile desired?
9. Is headroom above scale platform a problem?
10. Are rodents a problem?
11. Will safety guiderails or manholes be necessary?

## C. Instrumentation, Options & Accessories

1. Where and how far from scale will instrumentation be located?
2. Will scale be unattended?
3. Is Gross-Tare-Net weighing required? How many storage locations for Gross or Tare weights?
4. What kind of ID entry is necessary? Numeric or Alpha-numeric?
5. Are existing tickets used? Is a ticket or tape printer required?
6. Will instrumentation be connected to a computer?
7. How should time and date be printed? Is printed information in any special format?
8. Is Gross-Tare-Net printing required?
9. Are ticket copies required? Are tickets discrete or tractor feed?
10. Is printer located in an office environment? Are there any special requirements?
11. Are there any special options or accessories needed?
  - Digital cutoff
  - Special interface
  - Custom software
  - Special prompts
  - Multiple platform options
  - Traffic control lights
  - Speakers or microphones
  - Custom reports

# Vehicle/Track Scales Questionnaire

## D. Foundation

1. Is there an existing foundation or will customer be installing the foundation?  
Note: Please use Existing Foundation Questionnaire on page 7
2. When will foundation be finished?
3. What type of foundation is required?
  - Shallow pier
  - Deep pier
  - Slab
  - Shallow pit
  - Deep pit
  - Three wall pit
  - Custom
4. Would customer like a concrete washout beneath scale?
5. Are protective posts necessary on entrance or exit ends?
6. Has soil been tested? What is soil bearing? 3000 PSF is required.
7. Depth of frost line?
8. Can excavated material be disposed of on premises?
9. Is there evidence of rock or other underground obstructions?
10. Are there any sewer, water or electrical lines in foundation area? Overhead obstructions?
11. Any special drainage considerations?

# Vehicle/Track Scales Questionnaire

## D. Foundation (continued)

12. Is there side traffic along scale?
13. Is there ample approach, exit and turnaround room?
14. Are there any special curbing requirements?
15. Any special compacting or backfill requirements?
16. What is local per yard cost of concrete?
17. Are posts necessary for stoplights or remote displays?
18. Who will furnish anchor bolts and curbing angle?

# Vehicle/Track Scales Questionnaire

## E. Installation

1. What date is required for scale to be in use?
2. Will customer be unloading scale?
3. Will a crane be available for installation?
4. Will customer be assisting with installation?
5. Can installation be performed during normal working hours?
6. What are cable and conduit transmission requirements?
7. Are all conduits and wire pulls baited?
8. Is there power available at instrumentation and scale locations? Special wiring required?
9. Is there any special testing required?
10. What instructional training is necessary?
11. Is there adequate access to proposed foundation area?
12. Is a sump pump required?
13. How much time has been allotted for installation and start up?

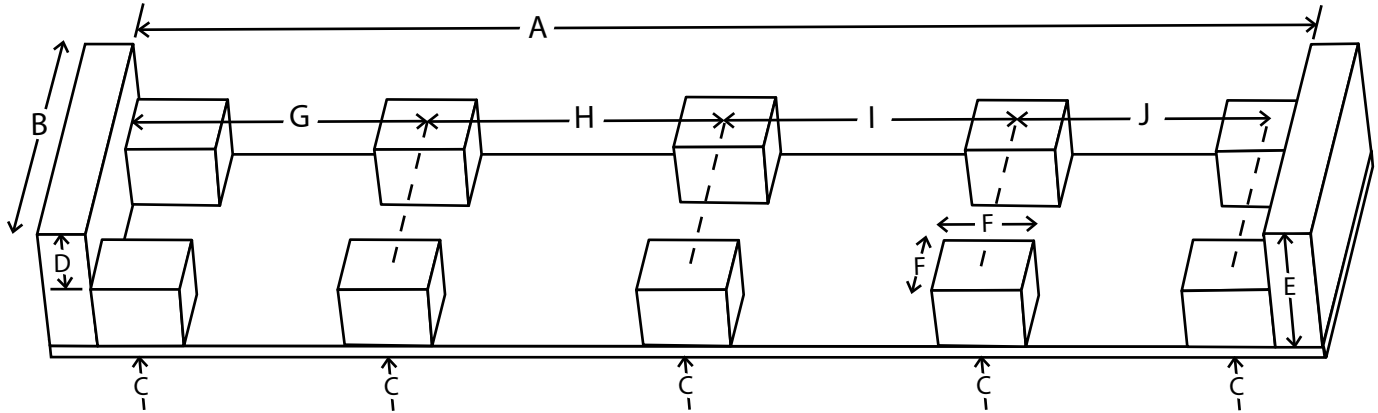
# Vehicle/Track Scales Questionnaire

Request for Custom scale to fit existing foundation.

(this is optional and may not apply to your situations)

Date: \_\_\_\_\_ Sales Quote Number: \_\_\_\_\_

## F. Existing Foundation Specifications



- A. Foundation length (bulkhead to bulkhead) \_\_\_\_\_
- B. Foundation width (coping to coping) \_\_\_\_\_
- C. Number of load cell sections \_\_\_\_\_
- D. Scale profile (top of scale to pier) \_\_\_\_\_
- E. Scale pit overall depth \_\_\_\_\_
- F. Size of piers (L x W) \_\_\_\_\_
- G. Pier center line distance (pier center to section 2) \_\_\_\_\_
- H. Pier center line distance (pier center to section 3) \_\_\_\_\_
- I. Pier center line distance (pier center to section 4) \_\_\_\_\_
- J. Pier center line distance (pier center to section 5) \_\_\_\_\_  
(Use notes for more sections)

Deck material needed (steel or concrete)

Description/weight of trucks being weighed

Notes:

Fax or Email your Answers to us at (919) 774-1622 or sales@centralcarolinascale.com