



- 3-BANK ASME STORAGE CASCADE (4000 PSIG RATED)
- ONE (1) 3-VESSEL CNG ASSEMBLY (1 WIDE X 3 HIGH)
  - VESSEL SIZE: 20" OD X 1.093" MW X 22' 4" LONG
  - DESIGN PRESSURE: 4000 PSIG
  - ASSEMBLY WATER VOLUME: 105 CUBIC FT (2973 LITRES)
  - ASSEMBLY WEIGHT: 17,800 LBS.
  - ASME UPV CODE SECTION VIII, DIVISION 1, APPENDIX 22
  - SAFETY FACTOR 3 TO 1
  - FOR DRY GAS, NON-CORROSIVE SERVICE
  - DESIGN TEMPERATURE IS -40 ° F TO +200 ° F
  - VESSEL MATERIAL IS SA372 TYPE IV
  - ASME "UV" STAMP RELIEF VALVE PER VESSEL
  - ISOLATION BALL VALVE PER VESSEL
  - DRAIN VALVE PER VESSEL
  - CANADIAN REGISTRATION NUMBER (CRN) FOR ON & BC: K1688.51A

NOTE: THIS IS A USED STORAGE ASSEMBLY, MANUFACTURED IN 1990 AND PREVIOUSLY USED AT TORONTO TRANSIT COMMISSION FOR COMPRESSED NATURAL GAS VEHICLE FUELLING. THIS ASSEMBLY COMES WITH RECENT FATIGUE ANALYSIS INFORMATION TO ESTABLISH ITS SUITABILITY FOR THE USE AND PURPOSE INTENDED. SEE ATTACHED SUMMARY BELOW.

DRAWINGS (AS APPLICABLE) INCLUDED

- GENERAL ARRANGEMENT SKETCH
- VESSEL DESIGN DRAWING

WARRANTY INCLUDED

- 12 MONTHS WARRANTY COVERAGE ON ACCESSORY ITEMS ONLY, I.E. BALL VALVES, RELIEF VALVES

DELIVERY AS NOTED

- AVAILABLE IMMEDIATELY
- EXWORKS WABASCA, ALBERTA