

1. PERFORMANCE

- A.** Furnish and install on each boiler, one The Alstrom Corporation Series "Safe Guard" double tube fuel oil preheater model: 6DT- ,
have the capacity of heating GPH on No: fuel
oil from deg. F to deg. F with boiler water at
 deg. F.
- B.** The six pass design, double transfer type and should be installed in the oil pump discharge line.
- C.** The heating surface of the unit(s) shall consist of stainless steel tube-within-a-tube bundle TIG welded to provide the best tube to tubesheet joint.
- D.** Design pressure and temperature:

 Tube side 100 psig, 400 Deg. F.
 Shell side 300 psig, 400 Deg. F.