IFR Installation ~ Input Data Sheet Date_____

Tank Owner:_____ Tank Location._____

Tank Number_____ Tank Dia._____mm Tank Height._____mm

1. Stored Product _____ Design S.G _____(default: 0.7)

2. Stored product temperature _____°C

3. **COLUMNS**: Central 1st ring 2nd ring 3rd ring

Yes/No _____ radius _____ radius _____ radius _____

Number of roof columns _____ _____ _____

Roof column diameter/type _____ _____ _____ _____

4. ENRAF gauging system? Yes/No_____ (default: No)

5.Gauge pole diameters/spacing?_____ Shell-to-gauge pole distance?_____

6. Inlet Flow Rate _____ Inlet nozzle diameter _____inch

7. Outlet Flow Rate _____ **PLEASE PROVIDE PLAN OF TANK NOZZLES & INTERNAL PIPING**

8. Float well required? Yes/No _____ (default: Yes). Float Dia? _____mm

9. Vertical ladder fitted?(roof-to-floor type) Yes/No _____ (default: No)

10. Ladder pad Required? Yes/No _____ (default: No)

11. Airscoops to be provided by BTE? Yes/No _____ (default: Yes)

12. Overflow vents to be provided by BTE? Yes/No_____ (default: Yes)

13. Dip (sample) funnel required? Yes/No _____ (default: Yes)

14. Number of IFR manways required. _____ (default: Tank Dia.<40m; Supply 1)

(default: Tank Dia.>40m; Supply 2)

15. Deck drains required? Yes/No _____ (default: Yes)

16. Will the tank be N_2 blanketed? Yes/No _____ (default: No)

17. Will the tank have a floating suction line? Yes/No _____ (default: No)

18. Secondary Seal Required? Yes/No _____ (default: No)