

[ABSTRACT]

The present invention comprises: a fuel supply unit for supplying ammonia discharged from an ammonia storage tank to an engine; a fuel recovery unit for recovering excess ammonia returned from the engine; an exhaust processing unit for processing exhaust discharged from the engine; and a vent unit for discharging ammonia discharged from the fuel supply unit or the fuel recovery unit to the outside. The vent unit includes: a low-pressure discharge drum for collecting low-pressure ammonia discharged from the ammonia storage tank or the fuel supply unit; a high-pressure discharge drum for collecting high-pressure ammonia discharged from the fuel supply unit or the fuel recovery unit; and a discharge processor for processing ammonia and delivering the processed ammonia to a vent mast. The low-pressure discharge drum or the high-pressure discharge drum delivers ammonia to the exhaust processing unit or the exhaust processor.

FIG. 1