

HARDWARE SCHEDULE

The contractor shall deliver components to the facility designated by NASA. The contract shall deliver the following:

Vacuum Jacketed piping.

Deliverable	Qty (Units)	Nomenclature	Due Date
K0000071343	5	6230 Vacuum jacketed pipe, cryogenic propellant, 2"x4" NPS; 2"x4" male bayonet and 2"x4" female bayonet with 150 class flange; protective caps with purge port	12/16/2013
K0000071344	2	6240 Vacuum jacketed pipe, cryogenic propellant, 2"x4" NPS; 2"x4" female bayonets with 150 class flange; protective caps with purge port	12/16/2013
K0000071345	3	6260 Vacuum jacketed pipe, cryogenic propellant, 2"x4" NPS; contains ball valve; 2"x4" female bayonet, 2"x4" male bayonet with 150 class flange and CGA connection; protective caps with purge port	12/16/2013
K0000071347	2	6280 Vacuum jacketed pipe, cryogenic propellant, 2"x4" NPS; 2"x4" female bayonets, 2"x4" male bayonet with 150 class flange; protective caps with purge port	12/16/2013
K0000071339	5	6330 Vacuum jacketed pipe, cryogenic propellant, 3"x5" NPS; 3"x5" male bayonet and 3"x5" female bayonet with 150 class flange; protective caps with purge port	12/16/2013
K0000071338	2	6340 Vacuum jacketed pipe, cryogenic propellant, 3"x5" NPS; 3"x5" female bayonets with 150 class flange; protective caps with purge port	12/16/2013
K0000071341	6	6360 Vacuum jacketed pipe, cryogenic propellant, 3"x5" NPS; 3"x5" female bayonet, 3"x5" male bayonet with 150 class flange and CGA connection; protective caps with purge port	12/16/2013
K0000071337	2	6380 Vacuum jacketed pipe, cryogenic propellant, 3"x5" NPS; 3"x5" female bayonet, 3"x5" male bayonet with 150 class flange; protective caps with purge port	12/16/2013
TBD	2	Vacuum Pump Port Operator to match pump out port valve on pipe spools	12/16/2013