A SPECIFICATIONS which must be met

4.0 INLET - Starting air
   Starting air pressure: 25 or 30 bar (according to design)
   Capacity of starting air receivers: according to GDO

4.5 INLET - Control air
   Control air pressure: 7-9 bar
   Control air quality has to comply with the compressed air purity class 2-4-2
   according to ISO 8573-1 (2010-04-15)
Starting and Control Air System

Pos. System Components *1
- 001 Starting air compressor 25/30 bar (capacity according to GTD)
- 002 Starting air receiver 25/30 bar (capacity according to GTD)

Pos. Engine Connections *2
- 40 INLET - Starting air
- 45 INLET - Control air (for control system and air spring)

Pos. Engine Components *3
- ECD1 Distribution pipe with automatic starting air shut-off valve

Remarks:
- Drain plugs and drain cocks to be installed where necessary.
- Pipe diameters for starting air compressors and auxiliary equipment according to supplier's recommendations.

*1 Refer to the "Pipe Connection Plan" for the execution and location of the engine pipe connections.

*2 To be delivered by external supplier and to be installed by the shipyard.

*3 To be delivered by the engine builder, i.e. already equipped on engine side.

Starting air feed pipes
- Control air pipes
- Ancillary equipment pipes
- Drain pipes
- Pipes on engine
- Pipe connections
MIDS – WINGD X92/DF – Starting Air System (DG9725)

TRACK CHANGES

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