

HYDRAULIC STATION SET SPECIFICATION DATA SHEET

GALI 1/2

• Customer

• Project

A) ENGINE & STARTER DATA

1. General data

Engine maker

Engine model

2. Starting requirements (only for non Gali starters)

1. STARTER MAKE & MODEL

Specify starter part no. if known

2. MINIMUM STARTING ATTEMPTS

3. SPECIAL START REQUIREMENT

SLOW TURN OR CRANKING CYCLE

• Number of engine turns

• Duration (sec)

• Speed (rpm)

NFPA 20 Section 11.2.5 (FIRE PUMPS)

B) INTENDED APPLICATION

- MARINE
 - PROPULSION
 - GENSET
- POWER PLANT GENSET
- OFF-SHORE
- MINING
- FIRE PUMP
- OTHERS (specify)



C) ACCUMULATOR REQUIREMENTS

1. OUTLET CONNECTION

- CUSTOMER REQUIREMENT
- Specify size/type/standard
 - (ex: DN25/Flanged/DIN)

GALI STANDARD

2. CERTIFICATION & CODES

- ASME
- PED
- OTHERS (specify)

3. OIL LEVEL INDICATOR

- CUSTOMER REQUIREMENT
- Specify model
- GALI PROPOSAL

4. PRESSURE ALARMS

- HP ALARM
- LP ALARM

5. COATING

- GALI STANDARD (RAL 5005)
- OFF-SHORE
- SPECIAL REQUIREMENT (send specification)
 - Color (RAL)
 - Thickness (µm)

6. MATERIAL

7. SPECIAL REQUIREMENTS (material, number of outlets,...) (or attach specifications if any)

D) PUMP REQUIREMENTS (manual pump always included)

1. PUMP DRIVE

- ELECTRIC MOTOR PUMP
- Voltage (V)
 - Frequency (Hz)
 - Phase
 - IP degree

- Special brand
 - YES (specify)
 - GALI STD

- Explosion proof
 - YES (provide specifications)
 - NO

HYDRAULIC STATION SET SPECIFICATION DATA SHEET

GALI 2/2

AIR MOTOR PUMP

Specify air pressure (bars)

PUMP DRIVING BY THE ENGINE

OTHER

2. WORKING TEMPERATURE (specify)

3. ACCUMULATOR REFILLING TIME
min (from empty condition)

E) TYPE OF START VALVE

ELECTRIC

• Voltage (V)

MANUAL

FOOT VALVE

F) SPECIAL OPTIONS

1. PRESSURE SWITCH

GALI STANDARD

EXPLOSION PROOF

• Provide specifications

6. CONTROL PANEL

GALI STANDARD

EXPLOSION PROOF

• Provide specifications

2. PRESSURE GAUGE

GALI STANDARD

EXPLOSION PROOF

• Provide specifications

7. CABLE GLANDS

GALI STANDARD

EXPLOSION PROOF

• Provide specifications

3. RELIEF VALVE

GALI STANDARD

SPECIAL REQUIREMENT

8. CABLE TRAY

YES (specify material)

NO

4. PIPING

GALI STANDARD SS316

SPECIAL REQUIREMENT

• Material

9. MANIFOLD FOR INSTRUMENTS

YES

NO

5. PRESSURE TRANSDUCER WITH HART PROTOCOL

YES

10. OTHER (specify)

(or attach specifications if any)

NO

EXPLOSION PROOF (provide specifications)