HEINZMANN®

# ORDER INFORMATION

## COMMON RAIL SYSTEM

This sheet helps HEINZMANN application engineers to calculate and advise the proper common rail equipment for your application. Please fill in this form and do not hesitate to contact HEINZMANN in case of doubts or questions. Please use always the latest order form which you can download at:
***www.heinzmann.com/en/engine-turbine/diesel-engine-management/common-rail-system***

### CUSTOMER INFORMATION

**Company**

**Address**

**Email** **Phone** **Fax**

**Customer-ID** **Order No.**

**Contact person/Division** **Date**

### ENGINE DATA

**Engine type** **Bore** mm

**Power** kW **Stroke** mm

**No. of cylinders** **Cylinder pressure** bar

**Configuration** ■ in-line engine ☐ V-engine

**Speed** min. rpm max. rpm **Rated speed** rpm

**Application**

### INJECTION SYSTEM

**Speed of current injection pump** rpm **Injected volume/shot/cylinder** $mm^3$

**Supply pump type** **Duration of injection** ° crankshaft angle

**Delivery volume** l/min **Nozzle** ■ cooled ☐ no cooling

**Pressure** bar **No. of spray holes**

**High-pressure pipe/rail** ■ single ☐ double-walled **Diameter of spray holes** mm

**Rail pressure** bar **Spray angle** °

**Expected lifetime**

**Technical targets**

**Acceptance specifications**

**ECU specifications**

HEINZMANN®

# ORDER INFORMATION

## FUEL/LUBRICATION

**Fuel specification**

**Specific fuel consumption** actual g/kWh target g/kWh

**Lube oil specification**

## CURRENT EMISSIONS

**Particulates** **HC** **$NO_x$**

## ENVIRONMENTAL CONDITIONS

**Ambient temperature** min. °C max. °C

**Humidity** % **Atmospheric pressure** mbar

**Vibration specs:**

## REGLEMENTATION

**Emissions (IMO, etc.)**

**Safety protection (Marine class., ATEX, etc.)**

## COMMERCIAL INFORMATION

**Engine price**

**Expected price of EFI systems** prototype serial prices

**Expected delivery time** prototype series type

**Expected yearly quantities**

- ☐ **Sketches**
- ☐ **Drawings**
- ☐ **System description**

HEINZMANN GmbH & Co. KG ■ Am Haselbach 1 ■ D-79677 Schönau/Germany
Phone +49 7673 8208-0 ■ Fax +49 7673 8208-188 ■ Email info@heinzmann.de