**MAIN ENGINE CRANK SHAFT DEFLECTION REPORT**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Vessel Name:** |  |  | **Date:** |  |
| **Voyage No:** |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Engine Type:** | | | | |  | | | | **Output & RPM :** | | | | |  | | | |
| **Cylinder Bore (mm) :** | | | | |  | | | | **No. of Cylinder :** | | | | |  | | | |
| **Crank case Temperature :** | | | | |  | | | | **Stroke (mm) :** | | | | |  | | | |
| **Measuring Unit 1/100 mm.** | | | | | | | | | | | | | | | | | |
| **Draft Forward :** | |  | | | | |  | | | | **Draft Aft:** | | | |  | | |
| **T**    Fore After **E**  ( + ) ( ) | | | | | | | | | | | | | | | | | |
|  | **Crank pin No.** | | | **1** | | **2** | | **3** | | **4** | | **5** | **6** | | | **7** |  |
|  |  | | |  | |  | |  | |  | |  |  | | |  |  |
|  |  | | **PB** |  | |  | |  | |  | |  |  | | |  |  |
|  |  | | **P** |  | |  | |  | |  | |  |  | | |  |  |
|  | **Position** | | **T** |  | |  | |  | |  | |  |  | | |  |  |
|  |  | | **E** |  | |  | |  | |  | |  |  | | |  |  |
|  |  | | **EB** |  | |  | |  | |  | |  |  | | |  |  |
| |  |  |  |  | | --- | --- | --- | --- | | **Remark:** | **E = Exhaust side** | **T = Top** | **P = Pump side** | |  | **B = Bottom** | **EB = Exhaust side bottom** | **PB = Pump side bottom** | | | | | | | | | | | | | | | | | | |

**Form to send to TCCS (SMD) every June and Dec.**

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| --- | --- | --- | --- | --- |
| **Signature:** |  |  | **Signature:** |  |
| **Second Engineer:** |  |  | **Chief Engineer:** |  |