

| Parts Name                                          |                                          |               | Gauges fitted on Eng. |                                                                                      | Alarm or Remote display |                                                  |
|-----------------------------------------------------|------------------------------------------|---------------|-----------------------|--------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------|
|                                                     |                                          |               | Q'ty/<br>Eng.         | Specifications                                                                       | Q'ty/<br>Eng.           | Specifications                                   |
| T<br>E<br>M<br>P<br>E<br>R<br>A<br>T<br>U<br>R<br>E | Kind of Thermometer                      |               |                       | Bar type Thermometer with Protective case                                            |                         |                                                  |
|                                                     | Lub. Oil                                 | Cooler inlet  | 1                     | Scale : 0~100 °C<br>Normal : 65~ 85 °C                                               |                         |                                                  |
|                                                     |                                          | Engine inlet  | 1                     | Scale : 0~100 °C<br>Normal : 50~ 70 °C                                               | 1                       | Sensor Pt 100 ohm(0~200°C)<br>Alarm $\geq$ 75 °C |
|                                                     | Fuel Oil                                 | Engine inlet  | 1                     | Scale : 0~200 °C<br>Normal : 130~140 °C<br>Note. Viscosity control takes precedence. | 1                       | Sensor Pt 100ohm(0~200°C)                        |
|                                                     | Fresh Water (H.T.)                       | Engine inlet  | 1                     | Scale : 0~100 °C<br>Normal : 75~ 85 °C                                               |                         |                                                  |
|                                                     |                                          | Engine outlet | 1                     | Scale : 0~120 °C<br>Normal : 80~ 90 °C                                               | 1                       | Sensor Pt 100 ohm(0~200°C)<br>Alarm $\geq$ 95 °C |
|                                                     | Fresh Water (L.T.)                       | A/C inlet     | 1                     | Scale : 0~100 °C<br>Normal : ~ 38 °C                                                 |                         |                                                  |
|                                                     |                                          | A/C outlet    | 1                     | Scale : 0~100 °C                                                                     |                         |                                                  |
|                                                     |                                          | L/C outlet    | 1                     | Scale : 0~100 °C                                                                     |                         |                                                  |
|                                                     | Exh. Gas                                 | Cyl. outlet   | 6                     | Scale : 0~500 °C<br>Normal: Depend on load                                           |                         |                                                  |
|                                                     |                                          | T/C inlet     | 2                     | Scale : 100~620 °C<br>Normal: Depend on load                                         | 2                       | Sensor Pt 100ohm(0~700°C)<br>Alarm $\geq$ 610 °C |
|                                                     |                                          |               |                       |                                                                                      |                         |                                                  |
|                                                     | Boost Air                                | Engine inlet  | 1                     | Scale : 0~100 °C<br>Normal: Depend on load                                           |                         |                                                  |
|                                                     |                                          |               |                       |                                                                                      | -                       |                                                  |
| O<br>T<br>H<br>E<br>R<br>S                          | F.O. Leakage Tank of High Press. Pipes   |               | -                     |                                                                                      | 1                       | Abnormal OFF at High Level                       |
|                                                     | Lub. Oil Sump Tank                       |               | 1                     | Sounding Stick                                                                       |                         |                                                  |
|                                                     | Differential Press. of Lub. Oil Strainer |               | 1                     | Differential Press. Indicator                                                        | 1                       | Abnormal OFF $\geq$ 0.09MPa (0.9k)               |
|                                                     |                                          |               |                       |                                                                                      |                         |                                                  |
|                                                     |                                          |               |                       |                                                                                      |                         |                                                  |

## 5. MISCELLANEOUS

| Item                          |                                                                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Spare Parts and Tools         | 1set/1 ship: as per requirement of Classification of society.<br>Please see the attached list of spare parts and tools.<br>Material of box : Steel Box |
| Paint Color                   | Exterior surface of DG set and others : Munsell No. : 2.5G 7/2                                                                                         |
| Units and Language            | Units : SI<br>Name Plates : English<br>Caution Plates : English & Japanese                                                                             |
| Shop Test                     | Please refer to another sheet for Test and Inspection plan                                                                                             |
| Number of copies of Documents | For Conference : _____<br>For Approval : _____<br>For Installation : _____<br>For Final : _____                                                        |