QUESTIONNAIRE

WASTE / USED OIL RECYCLING

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| INTRODUCTION | | |
| 1 | Name & Designation |  |
| 2 | Organization |  |
| 3 | Address |  |
| 4 | Telephone |  |
| 5 | Mobile |  |
| 6 | Email |  |
| 7 | Website (optional) |  |
| 8 | Present Occupation |  |
| 9 | Alternate contact No |  |

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| WASTE / USED OIL RAW MATERIAL DETAILS | | | |
| 1 | What is the nature of raw material | Waste Oil |  |
| Used Lube Oil |  |
| Slope Oil |  |
| 2 | RM availability / procurement | Litres per day |  |
| 3 | What will be the end use of recycled oil | As industrial fuel |  |
| Base lube oil |  |
| 4 | What is the source of waste / used oil | DG Set used oil |  |
| Automobile garage |  |
| Industrial used lubricants |  |
| Refinery |  |
| 5 | Moisture content in raw material | Water content in % |  |
| 6 | Any other description of waste / used oil |  | |
| 7 | Investment (Budget provision)  The plant will be customised as per  budget provision |  | |

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| WASTE / USED OIL RECYCLING PLANT – REQUIREMENT (TECHNICAL) | | | | | | | | |
| 1 | Plant recycling capacity per day | | 5000 Ltrs | | | |  | |
| 10000 Ltrs | | | |  | |
| 20000 Ltrs | | | |  | |
| Customised | | | |  | |
| 2 | Tank farm specifications | RM Storage capacity | | | Ltrs | |  | |
| Intermediate Storage capacity | | | Ltrs | |  | |
| Finished oil storage capacity | | | Ltrs | |  | |
| 3 | MOC (Material of construction) of oil recycling plant | Pre-treatment | BQ Steel | | | |  | |
| Stainless Steel | | | |  | |
| Thin Film Evaporator | BQ Steel | | | |  | |
| Stainless Steel | | | |  | |
| Decolorizing reactor | BQ Steel | | | |  | |
| Stainless Steel | | | |  | |
| 4 | Thin Film Evaporator with short path distillation Reqd | | | Yes | |  | No |  |
| 5 | Decolouring treatment preferred | | Activated Clay | | | |  | |
| Clay free | | | |  | |
| 6 | Automation requirement | | Semi-automatic | | | |  | |
| PLC automation | | | |  | |

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| EXISTING INFRASTRUCTURE | | | |
| 1 | Land available (area of plot) | Sq. mtr |  |
| 2 | Factory Shed area (if exists) | Sq. mtr |  |
| 3 | Factory Shed height (if exists) | Mtr |  |
| 4 | RM / finished material storage area available | Sq. mtr |  |
| 5 | Power supply available /sanctioned | HP / KW |  |
| 6 | Water supply available | Ltrs per day |  |
| 7 | Skilled/ unskilled personnel |  | |
| 8 | Transportation facility |  | |
| 9 | Location : City / State / Country |  | |

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| ANY OTHER INFORMATION / QUESTIONS REGARDING PLANT REQUIREMENT |
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