|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of Inspector:** |  | **Organisation:** |  | **Inspector Signature:** |  |
| **Technical Expert Name:** |  | **Technical Expert Signature:** |  | **Date:** |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Category** | **Fabrication Inspection** | | **Commissioning and In-service** | | **Repairs and Alterations** | | **Process Verification Inspection** | | **Technical Expert Review** | |
| **Inspector**  *(See Note 1)* | **TE Review**  Agree / Disagree  Y/N | **Inspector**  *(See Note 1)* | **TE Review**  Agree / Disagree  Y/N | **Inspector**  *(See Note 1)* | **TE Review**  Agree / Disagree  Y/N | **Inspector**  *(See Note 1)* | **TE Review**  Agree / Disagree  Y/N | **Witness / interview**  **W/I** | **Comments** |
| Pipe (welding and placement) |  |  |  |  |  |  |  |  |  |  |
| Pipeline inspection (external) |  |  |  |  |  |  |  |  |  |  |
| Pipeline Inspection (internal) |  |  |  |  |  |  |  |  |  |  |
| Risk assessment |  |  |  |  |  |  |  |  |  |  |
| Compressor Stations |  |  |  |  |  |  |  |  |  |  |
| Hydrostatic testing |  |  |  |  |  |  |  |  |  |  |
| Wrapping Systems |  |  |  |  |  |  |  |  |  |  |
| Regulator Systems |  |  |  |  |  |  |  |  |  |  |
| Heater/Coil Protection |  |  |  |  |  |  |  |  |  |  |
| Gauging |  |  |  |  |  |  |  |  |  |  |
| Cathodic Protection |  |  |  |  |  |  |  |  |  |  |
| Surge Diverters |  |  |  |  |  |  |  |  |  |  |
| Earth Mats |  |  |  |  |  |  |  |  |  |  |
| Anode beds |  |  |  |  |  |  |  |  |  |  |
| Earthing |  |  |  |  |  |  |  |  |  |  |
| Monolithic elements |  |  |  |  |  |  |  |  |  |  |
| Flange Isolation Kits (FIK) |  |  |  |  |  |  |  |  |  |  |
| Environmental Mitigation Measures |  |  |  |  |  |  |  |  |  |  |
| Electrical and Control Equipment |  |  |  |  |  |  |  |  |  |  |
| Geotechnical Reports |  |  |  |  |  |  |  |  |  |  |
| River/Swamp Crossings |  |  |  |  |  |  |  |  |  |  |
| Easements |  |  |  |  |  |  |  |  |  |  |
| Hot Taps |  |  |  |  |  |  |  |  |  |  |

**Please Complete shaded sections only and submit to IANZ**

**Note 1: Competence Model inspectors:** indicate which categories the inspector has been authorised for, either as a trainee (T), inspector (I) or a signatory (S)

**Signatory Model signatories:** indicate if this is an initial assessment (IA) or a re-assessment (R) for each of the relevant categories