Tunu 4L CSD Calculation

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| **TUNU 4L SECTIONAL REPAIRS** |  |  |
| **OIL** | **2017** |  |
| **Oil Impact** |  |  |
| Oil price | 51 | Based on the BP price. |
| No of days | 54 |  |
| Production in Kboe/d | 0.199 | Incremental Oil |
| Total Oil production deferred (bbls) | 10,746 |  |
| Impact of oil potential on revenue figure in $ | **552,022** |  |
| Royalties on Oil deferred in $ | -110,404 | Based on 20% royalty rate for oil. |
| Incremental OPEX | -140,000 | Total cost of intervention required |
| Ullage revenue |  |  |
| Depreciation | -29,079 | Based on UOP rate of $2,706/boe |
| Pre-Tax impact of oil deferred in $ | **272,539** |  |
| Tax impact on Oil production deferred figure in $ | -231,658 | Based on SPDC Statutory tax rate of 85% |
|  |  |  |
| **NIBIAT Impact (After Tax) in $** | **40,881** | **Profit impact less than 6 months** |
|  |  |  |
| **CFFO Impact** | **69,960** | **CFFO impact less than 6 months** |
| CFFO Impact (Shell Share) | 20,988 |  |
| CAPEX Required | 0 |  |
| **CSD Impact** | **69,960** | **CSD impact less than 6 months** |
| CSD Impact (Shell Share) | 20,988 |  |

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| Initiative | Incremental CSD | | |
| 2017  $'000 | 2018 $'000 | 2019 $'000 |
| Sectional Replacement of Tunu 4L Flowline | 20.99 | 210.90 | 210.90 |