



NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV Form is to be completed and signed by all participating parties in the field

1. Company: Heritage Energy Operational Services Limited (HEOSL)
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify).....
3. Incident Details
- i. Date of Incident: 21/01/2025 ii. Date first reported: 22/01/2025
iii. Date of first investigation: 26/01/2025 iv. Spill Incident No: HEOSL/2025/256
v. Date of follow-up investigation: NIL
vi. Time investigation started: 13:28 HRS
vii. Estimated quantity spilled(bbls): 30 bbls viii. Quantity Recovered: NIL

Site Details

- i. Site/Location: 28" Trans-Forcados pipeline at Odide Kanta Comm.
ii. State: Delta State iii. L.G.A: Kariri South West
iv. Spill Co-Ordinates: N(m) 5° 38' 36"
E(m) 5° 28' 35.4"
v. Spill area
☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (specify).....
vi. Structural Controls in Place
☒ Boom ☒ Trenches ☒ Bund wall ☒ Sorbents ☒ Others (specify).....

5. Circumstances Around Spill Point

- i. Visual observation of Hole Position
☒ 12 O' Clock ☒ 10 O' Clock ☒ 2 O' Clock ☒ 3 O' Clock
☒ 4 O' Clock ☒ 5 O' Clock ☒ 6 O' Clock ☒ 9 O' Clock
- ii. Type of Oil contaminant
☒ Crude Oil ☒ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (specify)
- iii. Facility
☒ Pipeline ☒ Flow line ☒ Wellhead ☒ Manifold ☒ Flow Station ☐ Rig
☒ Storage Tank ☒ Compressor Plant ☒ Others (specify).....
- iv. Cause of Spill
☒ Corrosion ☒ Equipment Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☐ Others (specify).....
- v. Visible Sign of Third-Party Interference
☒ Jacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid
☒ Others (specify) Irregular pin-hole at 2 O'clock position caused by corrosion



6. Impact of Incident

i Properties impacted by the incident

☒ Farmland ☒ Fish Pond ☒ Vegetation ☒ Fishing Net ☒ Surface water
☒ Venerable Objects ☒ Others (specify).....

ii Nature of impact

☒ Oil stained vegetation ☒ Oil stained fishing nets ☒ Dead floating fishes
☒ Dead floating crabs ☒ Withering of vegetation ☒ Others.....

iii Delineation of impacted area

☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Type of properties/ structures, if any, found outside the right-of-way

☒ Crops ☒ Fish Farm/ Pond ☒ Fishing Net ☒ Makeshift
☒ Permanent ☒ Others

8. Extent of Impact

a) Community (indicate name)

i. Odidi
 ii. Kantu
 iii. Atelegbene
 iv. Masaya, Makugbene

b) Land (indicate area in m²)

i.
 ii.
 iii.
 iv.

b) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>0</u> 			

d) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

9. Photograph/Map/Chart Ref.

☐ Still photographs ☒ Video coverage ☒ Mapping

10. Samples taken..... N/A

11. Investigation carried out by

☒ Foot ☐ Boat ☒ Aircraft

12. Remarks/Recommendation.....

The Company should carry out sectional replacement of the corroded pipeline and also clean-up the impacted area immediately.

13. Time investigation ended.....

15:16 hrs