

TCDS CLASSIFIED INTEL

```
{  
    "encabezado": {  
        "sistema": "TCDS_V25",  
        "timestamp_generacion": "2025-12-17T02:03:16.440060+00:00"  
    },  
    "evento_fisico": {  
        "id": "us6000rve6",  
        "region": "123 km ESE of Shikotan, Russia",  
        "mag": 5.2,  
        "lat": 43.4524,  
        "lon": 148.1737,  
        "dH": -0.8,  
        "LI": 0.9,  
        "estado": "PRE_ALERTA",  
        "ts_origin": "2025-12-17T01:44:10.548Z"  
    },  
    "analisis_fisico_tcds": {  
        "entropia_dH": -0.8,  
        "linealidad_LI": 0.9,  
        "sim_R": 0.9733,  
        "sim_RMSE": 0.0325,  
        "diagnostico_soldier": "PRE_ALERTA"  
    },  
    "contexto_ampliado": {  
        "kp": 2.33,  
        "volcan": "NONE"  
    },  
    "valoracion_estrategica": {  
        "riesgo_score": 55,  
        "nivel_alerta": "ALERTA NARANJA",  
        "detalles_riesgo": [  
            "\u00d82705 DOBLE SELLO OK",  
            "INESTABILIDAD",  
            "SYNTH_VALID(97.63%)",  
            "MATCH_HISTORICO"  
        ],  
        "validacion_sintetica": {  
            "robustez_index": 97.63,  
            "nube": [  
                [  
                    0.0637900799626368,  
                    0.01910602914915174  
                ],  
                [  
                    -0.1412991177428514,  
                    0.2095315053168293  
                ],  
                [  
                    0.17509070677127725,  
                    0.10757426344679288  
                ],  
                [  
                    -0.0843171198104778,  
                    0.11229403044019515  
                ],  
                [  
                    -0.18986920179188957,  
                    0.023881320454943778  
                ],  
                [  
                    0.02389013258231726,  
                    0.31853302693806573  
                ],  
                [  
                    0.20291232596855596,  
                    0.20943072089950815  
                ]  
            ]  
        }  
    }  
}
```