JEPPESEN HO CHI MINH, VIETNAM **VVTS/SGN** 28 FEB 25 (11-7) ILS W Rwv 25L TAN SON NHAT INTL Ground 1 TAN SON NHAT Arrival TAN SON NHAT Terminal TAN SON NHAT Tower Ground 2 128.0 126.35 125.5 121.9 121.6 118.7 ILS DA(H) TS414 LOC Final Apt Elev 33' SGN Apch Crs Refer to 250° 108.3 2000'(1967') Rwy 33' Minimums MISSED APCH: Proceed to TS410, turn RIGHT to TS500 at 2000', 2800 join holding pattern or follow Tan Son Nhat TOWER instructions. Rwy Elev: 1 hPa Trans level: FL190 Trans alt: 18000' Alt Set: hPa RNAV 1 required for initial, intermediate and missed approach segment. MSA ARP 1. Radar surveillance required. 2. GNSS only. 3. Circling not applicable 2 (IAF) VV(R)-19 **BOMSU** MAX 230 KT MAXIMUM 5000 MINIMUM VV(D)-23 2600 10-55 NOT TO SCALE MISSED APCH FIX TS5ØØ ILS DME . 50° MAX 230 KT MANDATORY 250° 108.3 SGN /V(D)-26 278° 2000 (IAF) 443′ TS416 SÒKÁN 2000 TS414 **MAX 230 KT** MAXIMUM 5000 10-50 MINIMUM 2400 D4.0 MAX 220 KT MHA 2000 SGN [4ØLO2] TS412 D1.2 SGN TS41Ø /\15²9' FT/METER CONVERSION VV(P)-4 18000' - 5500m 5000' - 1500m 10-45 2600' - 790m 2400' - 730m 790m 2000' - 600m 1610' - 490m VV(D)-25 VV(D)-24 1300' - 400m 106-40 106-50 LOC SGN DME 1.5 2.0 3.0 4.0 1280 (GS out) ALTITUDE 510 660 970 1610 2000 **TS414** GS **2000**′ TS416 **D4.0** SGN [4ØLO2] ⁷2000′ **TS412** D1.2 SGN ←250°**–** 2000' -250°-1610' 1300 MDA TCH 52' Rwy 33' 3.5 2.8 9.5 1.0 6.0 PALS CAT I 70 90 140 160 Gnd speed-Kts 100 120 3.00° 372 478 637 743 849 531 TS5ØØ **TS41Ø** PAPI l RT MAP at TS412 5.0 4:17 3:20 3:00 2:30 2:09 1:53 FAF to MAP State STRAIGHT-IN LANDING ILS LOC (GS out) A:**322′**(289′) C:**342′**(309′) B:**332′**(299′) D:**352′**(319′) MDA(H) **510**′(477′) ALS out ALS out R700m 320'-480'-320'- R/V1400m В 480'-V1100m R1500m R/V2200m V2100m R800m D 330'- R/V1400m V1200m