

**RWY 08 from UBOBU Approach RNAV (GPS)**

UBOBU (IAWP)	52 17 46.1499 N	008 42 46.6169 E
HB 400 (IWP)	52 13 52.3634 N	008 44 12.6475 E
TAKAX (FAWP)	52 14 44.9412 N	008 50 33.5337 E
RW 08 (MAWP)	52 16 37.0975 N	009 04 17.0741 E
HB 410 (MATWP)	52 17 14.5485 N	009 08 54.9669 E
HB 411 (MATWP)	52 18 04.6844 N	009 10 29.0221 E
HB 412 (MATWP)	52 20 57.5492 N	009 12 13.3748 E
UBOBU (IAWP)	52 17 46.1499 N	008 42 46.6169 E

**RWY 08 from PEKUV Approach RNAV (GPS)**

PEKUV (IAWP)	52 09 58.5556 N	008 45 38.4281 E
HB 400 (IWP)	52 13 52.3634 N	008 44 12.6475 E
TAKAX (FAWP)	52 14 44.9412 N	008 50 33.5337 E
RW 08 (MAWP)	52 16 37.0975 N	009 04 17.0741 E
HB 410 (MATWP)	52 17 14.5485 N	009 08 54.9669 E
HB 411 (MATWP)	52 18 04.6844 N	009 10 29.0221 E
HB 412 (MATWP)	52 20 57.5492 N	009 12 13.3748 E
UBOBU (IAWP)	52 17 46.1499 N	008 42 46.6169 E

To enhance VNAV Operation for FMS aircraft, following additional data are provided:

HB 401, 5,5 NM to RW 08	52 15 25.7982 N	008 55 32.3297 E	A 2030
HB 402, 4,0 NM to RW 08	52 15 43.5134 N	008 57 47.5192 E	A 1550
HB 403, 2,0 NM to RW 08	52 16 11.2657 N	009 01 06.1965 E	A 920