

## Input Data

Parameters	Values
Operation Type	0
SBAS Provider	1
Airport Identifier	LFQM
Runway	23
Runway Direction	0
Approach Performance Designator	0
Route Indicator	Z
Reference Path Data Selector	0
Reference Path Identifier	E23A
LTP/FTP Latitude	471236.8055N
LTP/FTP Longitude	0060524.7955E
LTP/FTP Ellipsoidal Height (metres)	433.3
FPAP Latitude	471203.9840N
Delta FPAP Latitude (seconds)	-32.8215
FPAP Longitude	0060420.2440E
Delta FPAP Longitude (seconds)	-64.5515
Threshold Crossing Height	15.00
TCH Units Selector	1
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	352
HAL (metres)	40.0
VAL (metres)	50.0

## Output Data

Data Block	10 0D 11 06 0C 17 D0 00 01 33 32 05 8B AB 42 14 77 17 9D 02 ED 24 95 FF FE B1 07 FE 2C 81 2C 01 64 2C C8 FA B6 83 33 E5
Calculated CRC Value	B68333E5

## Required Additional Data (not CRC wrapped)

These additional data are not required for CRC calculation, but they need to be provided to datahouses for procedure coding in ARINC 424 records.

Parameters	Values
ICAO Code	QM
LTP/FTP Orthometric Height (metres)	384.1
FPAP Orthometric Height (metres)	384.1