



Fornebu, 26th April 2016

Boomerang – Change of Modulation

The transponder that contains Boomerang will change modulation from DVB-S to DVB-S2, 15th August 2016 at 10:00 CEST.

Old settings:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 24,5 Msym/sec
FEC: 7/8
DVB-S, QPSK

New settings:

Satellite: Thor 5
Transponder: C13
Downlink frequency: 11403 MHz
Downlink polarisation: Vertical
Symbol rate: 25,0 Msym/sec
FEC: 3/4
DVB-S2, 8PSK, Pilot ON

Service parameters:

“Boomerang”, Conax Encrypted
Service ID: 7084
PMT PID: 391
Video PID: 1288
Audio PID 1: 3284 (eng)
Audio PID 2: 4125 (swe)
Audio PID 3: 4130 (dan)
Audio PID 4: 4129 (nor)
ECM PID: 7151

Svein Bråten
Senior CSM
Broadcasting Systems - Technology Division
Telenor Satellite Broadcasting