



Oslo, 21<sup>st</sup> September 2021

## Discovery Science – Change of Transponder

Discovery Science will move to a new transponder 13<sup>th</sup> January 2022.

### Old settings:

Satellite: Thor 5  
Transponder: C09  
Downlink frequency: 11341 MHz  
Downlink polarisation: Vertical  
Symbol rate: 25,0 Msym/sec  
FEC: 3/4  
DVB-S2, 8PSK, Pilot OFF  
Transport Stream ID: 43

### New settings:

Satellite: Thor 5  
Transponder: C06  
Downlink frequency: 11293 MHz  
Downlink polarisation: Horizontal  
Symbol rate: 25,0 Msym/sec  
FEC: 3/4  
DVB-S2, 8PSK, Pilot OFF  
Transport Stream ID: 24

### Service parameters:

Service Name	Service ID	PMT PID	Video PID	Audio PID	ECM PID
Discovery Science	7995	395	1095	3090	7995

There will be a dual illumination period that ends 15<sup>th</sup> March 2022.

Svein Bråten  
Senior CSM  
Broadcasting Products  
Telenor Satellite