

## SVT1 Regional Services – Change of Transponder and Encoding

The SVT1 Regional Services (part 1) will move to a new transponder 22<sup>nd</sup> May 2018. The video encoding will at the same time be changed to MPEG-4 SD and the audio will be changed to HE-AAC.

### Old settings:

Satellite: Thor 5  
 Transponder: C14  
 Downlink frequency: 11421 MHz  
 Downlink polarisation: Horizontal  
 Symbol rate: 24,5 Msym/sec  
 FEC: 7/8  
 DVB-S

### New settings:

Satellite: Thor 5  
 Transponder: C01  
 Downlink frequency: 11216 MHz  
 Downlink polarisation: Vertical  
 Symbol rate: 25,0 Msym/sec  
 FEC: 3/4  
 DVB-S2, 8PSK

### Service parameters:

Service Name	Service ID	PMT PID	Video PID	Audio PID HE-AAC	Teletext PID	ECM PID
SVT1 Norrbotten	7555	284	1555	3755	6751	7551
SVT1 Västerbotten	7556	285	1556	3756	6751	7551
SVT1 Västernorrland	7557	286	1557	3757	6751	7551
SVT1 Dalarna	7558	287	1558	3758	6751	7551
SVT1 Värmland	7559	288	1559	3759	6751	7551
SVT1 Örebro	7560	289	1560	3760	6751	7551

There will be a dual illumination period that ends 5<sup>th</sup> June 2018.

Svein Bråten  
 Senior CSM  
 Broadcasting Systems - Technology Division  
 Telenor Satellite