**La nuova lista e numerazione dei canali Tivùsat HD** aggiornata al **06/02/2017** (la numerazione LCN è visibile su tutti i decoder HD certificati TivùSat e su alcuni televisori certificati TivùSat):

* [1] **Rai 1 HD**(Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [2]**Rai 2 HD**(Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [3] **Rai 3 HD**(Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [4] **Retequattro**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [5] **Canale 5** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [6] **Italia 1** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [7] **La7** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [8] **Tv8** (freq: 11881 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [9] **NOVE** (freq: 11541 V, sr: 22000, FEC: 5/6 – HotBird 13B)
* [10] **Rai 4 HD**(Frequenza 11013 H ; symbol rate 29900  
  ; FEC 3/4 – DVB-S2 – HotBird 13E)
* [11] **Iris** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [12]**La5** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [13] **Rai 5 HD**(Frequenza 11013 H ; symbol rate 29900  
  ; FEC 3/4 – DVB-S2 – HotBird 13E)
* [14] **Rai Movie HD** (Frequenza 11013 H ; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13E)
* [15] **Rai Premium HD** (Frequenza 11013 H ; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13E)
* [16] **Italia 2**  (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [17] **Mediaset Extra** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [18] **TV2000** (freq: 12034 V, sr: 29900, FEC: 5/6 – HotBird 13B)
* [19] **Cielo** (freq: 12034 V, sr: 29900, FEC: 5/6 – HotBird 13B)
* [20] **Rai News 24 HD** (Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [21] **Rai Sport + HD** (Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [23] **Rai Storia HD** (Frequenza 11765 V; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13C)
* [24] **TGCom24**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [27] **Paramount Channel HD** (freq: 10930 H, sr: 30000, FEC: 2/3 – DVB-S2 – HotBird 13C)
* [28] **DMax** (freq:12616 H, sr: 29900, FEC: 5/6 – HotBird 13C)
* [29] **La7d**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [30] **Supertennis HD** (freq: 12475 H, sr: 29900, FEC: 3/4 – HotBird 13B)
* [31] **Real Time** (freq: 11862 H, sr: 29900, FEC: 5/6 – HotBird 13B)
* [32] **QVC HD** (freq: 11642 H, sr: 27500, FEC: 3/4 – DVB-S2 – HotBird 13C)
* [33] **Rai Scuola HD** (Frequenza 11013 V ; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13E)
* [35] **Radio Italia Tv HD** (freq: 11662 V, symbole rate: 27500, FEC: 3/4 – DVB-S2 – HotBird 13C)
* [36] **RTL 102.5 Tv** (freq: 11623 V, sr: 27500, FEC: 3/4HotBird 13E)
* [37] **HSE24 HD** (freq: 10930 H, sr: 30000, FEC: 2/3 – DVB-S2 – HotBird 13C)
* [38] **Giallo** (freq: 11881 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [39] **Top Crime** (freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [40] **Boing**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [41] **Cartoonito**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [42] **Rai Gulp HD** (Frequenza 11013 V ; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13E)
* [43] **Rai Yo Yo HD** (Frequenza 11013 V ; symbol rate 29900; FEC 3/4 – DVB-S2 – HotBird 13E)
* [48] **Arte HD** (freq: 11681 H, sr: 27500, FEC: 3/4 – DVB-S2 – HotBird 13E)
* [49] **Mezzo** (freq: 11623 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [51] **CGTN Documentary**(freq: 11585 V, sr: 27500, FEC: 5/6 – DVB-S2 – HotBird 13C)
* [53] **Winga Tv** (11642 H, sr: 27500, FEC: 3/4 – DVB-S2 – HotBird 13C)
* [55] **Class Horse Tv** (freq: 12635 V, sr: 29900, FEC: 5/6 – HotBird 13C)
* [56] **Focus** (freq: 11881 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [60] **Euronews English HD**(freq: 11565 H, sr: 29900 , FEC: 3/4 – HotBird 13B)
* [61] **BBC World News** (freq: 12596 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [62] **CGTN**(freq: 11585 V, sr: 27500, FEC: 5/6 – DVB-S2 – HotBird 13C)
* [63] **France 24** (in francese) (freq: 11240 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [64]**France 24** (in inglese) (freq: 11240 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [65] **Bloomberg Euro Tv** (freq: 11137 H, sr: 27500, FEC: 3/4 – HotBird 13E)
* [66] **Al Jazeera** (freq: 12111 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [67] **Al Jazeera English HD** (freq: 11137 H, sr: 27500, FEC: 3/4 – HotBird 13E)
* [68] **TRT World HD** (freq: 11565 H, sr: 29900, FEC: 3/4 – DVB-S2 – HotBird 13B)
* [69]**TV5 Monde Europe** (freq: 11137 H, sr: 27500, FEC: 3/4 – HotBird 13E)
* [70] **DW-TV Europa**(freq: 11054 H, sr: 27500, FEC: 5/6 – HotBird 13B)
* [71] **NHK World** (freq: 11137 H, sr: 27500, FEC: 3/4 – HotBird 13E)
* [72] **CNBC International**(freq: 10949 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [73] **SMTv San Marino** (freq: 12149 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [74] **TV K-C** (freq: 12520 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [75]**Jimmy Swaggart Sonlife Broadcasting Network** (freq: 11334 H, sr: 27500, FEC: 3/4 – HotBird 13C)
* [76] **CCTV 4E** (freq: 11585 V, sr: 27500, FEC: 5/6 – DVB-S2 – HotBird 13C)
* [78] **KBS World HD** (freq: 12475 H, sr: 29900, FEC: 3/4 – DVB-S2 – HotBird 13B)
* [80] **Juwelo** (freq: 11179 H, sr: 27500, FEC: 3/4 – HotBird 13C)
* [100] **Tivùlink**(freq: 10992 V, sr: 27500, FEC: 2/3 – HotBird 13E)
* [101] **Rai 1** (frequenza: 10992 V, symbol rate: 27500, FEC: 2/3 – HotBird 13E)
* [102] **Rai 2**(frequenza: 10992 V, symbol rate: 27500, FEC: 2/3 – HotBird 13E)
* [103] **Rai 3** (frequenza: 10992 V, symbol rate: 27500, FEC: 2/3 – HotBird 13E)
* [110] **Rai 4** (freq: 10992 V, sr: 27500, FEC: 2/3 – HotBird 13E)
* [113] **Rai 5**(freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [114] **Rai Movie** (freq: 10992 V, sr: 27500, FEC: 2/3 – HotBird 13E)
* [115] **Rai Premium** (freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [120] **Rai News 24**(freq: 10992 V, sr: 27500, FEC: 2/3 – HotBird 13E)
* [121] **Rai Sport** (freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [122] **Rai 3 TG Regionale FVG** (freq: 10992 V, sr: 27500, FEC: 2/3 – HotBird 13E)
* [123] **Rai Storia**(freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [127] **Paramount Channel** (freq: 11541 V, sr: 22000, FEC: 5/6 – HotBird 13B)
* [132] **QVC**(freq: 11541 V, symbole rate: 22000, FEC: 5/6 – HotBird 13B)
* [133] **Rai Scuola**(freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [135] **Radio Italia tv**(freq: 12111 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [137] **HSE24** (freq: 11541 V, sr: 22000, FEC: 5/6 – HotBird 13B)
* [142] **Rai Gulp** (freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [143] **Rai YoYo**(freq: 11804 V, sr: 27500, FEC: 3/4 – HotBird 13C)
* [160] **Euronews**(freq: 12596 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [162] **CGTN** (freq: 11034 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [167] **Al Jazeera English** (freq: 11137 H, sr: 27500, FEC: 3/4 – HotBird 13E)
* [200] **Hotbird 4K1** (freq: 12539 H, sr: 30000, FEC: 5/6 – HotBird 13C)
* [201] **Rai 1 HD** (freq: 11288 V, sr: 22000, FEC: 2/3 – DVB-S2 – Astra 19.2)
* [202] **Rai 2 HD** (freq: 11288 V, sr: 22000, FEC: 2/3 – DVB-S2 – Astra 19.2)
* [203] **Rai 3 HD** (freq: 11288 V, sr: 22000, FEC: 2/3 – DVB-S2 – Astra 19.2)
* [210] **Rai 4K** (freq: 12399 H, sr: 30000, FEC: 2/3 – DVB-S2)
* [211] **FTVUHD.COM** (freq: 12539 V, sr: 30000, FEC: 5/6 – HotBird 13C)
* [420] **People Tv – Rete 7** (freq: 12149 V, sr: 27500, FEC: 3/4 – HotBird 13B)
* [422] **iTV Italia** (freq: 11662 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [445] **Padre Pio Tv** (freq: 11662 V, sr: 27500, FEC: 3/4 – HotBird 13E)
* [701] **Uninettuno University** – ex RaiNettunosat (freq: 11804 V, sr: 27500, FEC: 2/3 – HotBird 13C)
* [805] **Mediaset** **On Demand**(freq: 11919 V, sr: 29900, FEC: 5/6)
* [832] **TVA Vicenza** (freq: 11662 V, sr: 27500, FEC: 3/4, DVB-S2 – HotBird 13E)
* [899] **Infinity**(freq: 11919 V, sr: 29900, FEC: 5/6 – HotBird 13C)