

AIRCRAFT CATEGORIES

Sub-Class	Mass (Weight)	Airplanes
C-1a	weight 300 kg to less than 500 kg	
C-1b	weight 500 kg to less than 1,000 kg	
C-1c	weight 1,000 kg to less than 1,750 kg	
C-1d	weight 1,750 kg to less than 3,000 kg	
C-1e	weight 3,000 kg to less than 6,000 kg	PC12, Honda Jet, Embraer Phenom 100, Cessna CJ3
C-1f	weight 6,000 kg to less than 9,000 kg	Learjet 35/36
C-1g	weight 9,000 kg to less than 12,000 kg	Sabreliner 65, Learjet 60, Gulfstream 150,
C-1h	weight 12,000 kg to less than 16,000 kg	Cessna Citation X, Sovereign, Hawker 850 XP
C-1i	weight 16,000 kg to less than 20,000 kg	Falcon 2000, Hawker 4000, Gulfstream 280, Challenger 300,
C-1j	weight 20,000 kg to less than 25,000 kg	Embraer Legacy, Challenger 605
C-1k	weight 25,000 kg to less than 35,000 kg	Gulfstream 450, Falcon 7X,
C-1l	weight 35,000 kg to less than 45,000 kg	Gulfstream G650, Gulfstream G550 , Bombardier Global Express
C-1m	weight 45,000 kg to less than 60,000 kg	Embraer 1000 Lineage, Sukhoi Superjet 95LR
C-1n	weight 60,000 kg to less than 80,000 kg	A318/319/320 ACJ, Boeing BBJ
C-1o	weight 80,000 kg to less than 100,000 kg	Boeing B727-200, A321
C-1p	weight 100,000 kg to less than 150,000 kg	B767-200
C-1q	weight 150,000 kg to less than 200,000 kg	B767-300
C-1r	weight 200,000 kg to less than 250,000 kg	A330, B787
C-1s	weight 250,000 kg to less than 300,000 kg	
C-1t	weight 300,000 kg to less than 400,000 kg	B777-300ER
C-1u	weight 400,000 kg to less than 500,000 kg	B747-400ER
C-1v	weight 500,000 kg and greater	(1)

HIGHLIGHT indicates no current world record has been established yet in this category

List of current world circumnavigation records (Speed around the world eastbound rules)

(list dated 11.11.2011)

Sub-Class	Type of Record	Performance	Date	Claimant
C-1a	Speed around the world. Eastbound	16.53 km/h	06/09/2000	Bodill (GBR)
C-1b	Speed around the world. Eastbound	69.87 km/h	28/03/2000	Schmid (SUI)
C-1c	Speed around the world. Eastbound	243.75 km/h	01/08/1982	Muir (CAN)
C-1d	Speed around the world. Eastbound	318.28 km/h	10/08/1971	Brougham (AUS)
C-1d	Speed around the world. Eastbound	403.03 km/h	13/06/1993	Lemaigre Du Breuil (FRA)
C-1e	Speed around the world. Eastbound	353.57 km/h	09/11/1977	Claxton Iii (USA)
C-1e	Speed around the world. Eastbound	490.51 km/h	21/03/1983	Harnish (USA)
C-1e	Speed around the world. Eastbound	595.6 km/h	15/04/2009	Isaacman (USA)
C-1f	Speed around the world. Eastbound	752.53 km/h	14/02/1996	Calkins (USA)
C-1g	Speed around the world. Eastbound	629.3 km/h	21/03/2010	Mortara (SUI)
C-1h	Speed around the world. Eastbound	901.07 km/h	16/02/2000	Fossett (USA)
C-1i	Speed around the world. Eastbound	751.70 km/h	24/07/1984	Ojeh (KSA)
C-1k	Speed around the world. Eastbound	1026.25 km/h	28/02/1988	Paulson (USA)
C-1q	Speed around the world. Eastbound	1 305.93 km/h	16/08/1995	Dupont (FRA)
C-1q	Speed around the world, Eastbound, with refuelling in flight	1 015.76 km/h	03/06/1995	Raaberg (USA)
C-1s	Speed around the world. Eastbound	889.20 km/h	02/04/1997	Santoni, Jr (USA)