



prog 77 @ ST40	Build rates	2011	2012	2013	2014	2015	2016	2017
	SA	418	418	417	417	417	417	417
	A321	60	47	48	48	48	48	48
	LR	91	102	109	110	110	110	110
	A380	24	34	39	38	38	38	38
	A400M	0	4	9	17	25	25	25
	A350	12	15	24	46	78	114	143
	ATR	50	70	70	70	70	70	70

1 year lead time between St40 and the raw material availability is included
 Aubert et Duval weight / ac comes from Aubert et Duval 2012 Ti CONBID Bill of Material
 Only the Aubert et Duval Ti products into the EADS Frame Contract are taken into account.
 A350 Ti closed die forging allocated at Aubert et Duval today is taken into account
 All Aubert et Duval Titanium products are considered addressable to UKAD and UKTMP

Forecasted Tonnage

Programme	weight / ac kg	2011	2012 *	2013	2014	2015	2016	2017
SA	743	311	310	310	310	310	310	
A321	232	11	11	11	11	11	11	
LR	1761	180	192	194	194	194	194	
A380	9504	323	371	361	361	361	361	
A400M	3758	15	34	64	94	94	94	
ATR	256	18	18	18	18	18	18	
A350 Billet	2398	36	58	110	187	273	343	
A350 ingot	9476	142	227	436	739	1080	1355	
total billet		893	993	1068	1175	1261	1331	
total ingot		142	227	436	739	1080	1355	
TOTAL For Aubert et Duval		1035	1220	1504	1914	2341	2686	

Bloom	70% MS		-	775	906	1011	1011	
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