

CURTISS C-46 COMMANDO

C-46 SERVICE

Manufacturer: The Curtiss-Wright Corp., Airplane Division, Buffalo, New York, USA

Model: CW-20

Designations: C-46; C-55, C-113, R5C

Name: Commando

First official flight: CW-20 26 Mar 1940

Factory production period: 1940 – 1945

Primary service period: 1942 – 1953

Last official flight: C-46D Jun 1968

C-46 VARIANTS

1940	Model CW-20	CW-20	1	Total: 0001
1942	Model CW-20A	C-46	25	Total: 0025
1942	Model CW-20B	C-46A	1493	
1944	Model CW-20B-2	C-46D	1410	Total: 2903
1945	Model CW-20B-3	C-46E	17	
1945	Model CW-20B-4	C-46F	234	
1945	Model CW-20B-5	C-46G	1	Total: 0252
				<u>Total: 3181</u>

C-46 PRODUCTION

CW-20

Prototype twin engined civil transport, twin tail, pressurized. Impressed into service 1941 as C-55 with single tail. produced 1940

Curtiss St. Louis, Missouri (CS)
NX19436

101

1 **Total: 0001**

C-46

As CW-20, military troop transport, single tail, unpressurized, engine upgrade, 3-bladed props. produced 1942

Curtiss Buffalo, New York (CU)
41-5159 / 41-5183

26361 / 26385

25 **Total: 0025**

C-46A

*As C-46, cargo doors, folding seats
for troops, 4-bladed props.
produced 1942 – 1944*

Curtiss Louisville, Kentucky (CK)

43-46955 / 43-47304 26 / 375
43-47315 / 43-47402 386 / 472 438

*- C/n: 438 accidentally applied to
both s/n: 43-47367 & 43-47368.*

Curtiss St. Louis, Missouri (CS)

43-46953, 43-46954 24, 25
43-47305 / 43-47314 376 / 385 12

Curtiss Buffalo, New York (CU)

41-5184 / 41-5204 26386 / 26406
41-12280 / 41-12433 26407 / 26560
41-24640 / 41-24775 26561 / 26696
42-3564 / 42-3683 26697 / 26816
42-60942 / 42-61091 26817 / 26966
42-96529 / 42-96828 30191 / 30490

- 271 as C-46A-CU.

- 29 as C-46D-CU.

42-101036 / 42-101235 30492 / 30690

- 67 as C-46A-CU.

- 133 as C-46D-CU.

42-107280 / 42-107399 26967 / 27086
44-77444, 44-77446 32840, 32842 1041

Higgins New Orleans, Louisiana (HI)

43-43339, 43-43340 1, 2 2 **Total: 1493**

498 additional airframes cancelled.

C-46D

*As C-46A, troop carrier, double
rear paratroop doors.
produced 1944 – 1945*

Curtiss Buffalo, New York (CU)

162 mixed with C-46A-CU s/n.

44-77295 / 44-77443 32691 / 32839

44-77445 32841

44-77447 / 44-78344 32843 / 33740

44-78345 / 44-78544 22168 / 22367 1410 **Total: 1410**

C-46E

*As C-46D, stepped windscreen,
squared wingtips, single cargo
door, 3-bladed props.
produced 1945*

Curtiss St. Louis, Missouri (CS)

43-47403 / 43-47419 2929 / 2945 17 **Total: 0017**

533 additional airframes cancelled.

C-46F

*As C-46E, rounded nose, double
cargo doors, engine upgrade.
produced 1945*

Curtiss Buffalo, New York (CU)

Civil Conversions

L.B. Smith Aircraft Corp., Florida conversions:

Smith Super 46-C **1+** 1955, performance upgrades for civil applications.

Smith CW-20T **1+** 1956, engine upgrade, various improvements.

Riddle Airlines Inc., Florida conversion:

Riddle C-46R **1+** 1956, performance upgrades for civil applications.
Three versions: **C-46R-1, C-46R-5, C-46R-10.**

FOREIGN MILITARY / CIVILIAN SERVICE

- *Many sold to foreign military services post WW2.*
- *Many sold on civil market as freighters or airliners.*