

Surviving Croatian Improvised Armoured Fighting Vehicles

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Listed here are the Croatian improvised armoured fighting vehicles from 1991-1995 war that still exist today.



"modly", December 2005 - <http://www.flickr.com/photos/25063579@N08/3248870282/in/set-72157612058857255/>

Straško (Terrible) Improvised AFV – Military Museum, Zagreb (Croatia)

It was based on GTR75A tractor produced by Topedo factory in Rijeka, a series of 17 vehicles were build by the factory.



"modly", May 2006 - <http://www.flickr.com/photos/25063579@N08/4406653505/in/set-72157612058857255/>

Straško (Terrible) Improvised AFV – Military Museum, Zagreb (Croatia)



Vojislav Jereb

Straško (Terrible) Improvised AFV – Military Museum, Zagreb (Croatia)



Rafał Białęcki, September 2008

Straško (Terrible) Improvised AFV – Muzejska Zbirka Naoružanja Domovinskog Rata, Turanj (Croatia)



"Balkandave", August 2015 - http://balkandave.blogspot.com/2015_08_01_archive.html

"Sokol 1" (Hawk 1) Improvised AFV – Muzejska Zbirka Naoružanja Domovinskog Rata, Turanj (Croatia)

3 vehicles based on Zastava 640 trucks named Sokol 1, 2, 3 were build by Autoservice Brongaj in Zagreb during September 91.



Miljenko Frčko, September 2001 - <http://www.hrcappuccino.org/articles/okohodac/Cazmatans%20i%20Sokol.htm>

"Sokol 3" (Hawk 3) Improvised AFV – Military Museum, Zagreb (Croatia)



<http://zadarska.policija.hr/1696/138.aspx>

"Boban" Improved AFV – Police Museum, Zagreb (Croatia)

Named after Croatian commander from Second World War. It was a second vehicle which was built by Special MUP police force at Vinkovci, it was based on TAM-5000 truck chassis and was built in 7 days and nights that on 14 August 1991 it was sent for duty to Vukovar. After the war "Boban" was many years at Vinkovci Police Station, from few years it is in Police Museum.



<http://www.cazma.hr/vijesti/obilježavanje-dana-drzavnosti/>

"Čazmatrans" Improved AFV – Čazma (Croatia)

It was built by Čazmatrans workshop in September 1991 using Zastava 640 truck chassis. In the early October 1991 it was handed over to 2nd Battalion of 105th Brigade.



<http://www.hrvatski-vojniki.hr/hrvatski-vojniki/3033042010/cutura.asp>

"BIB Mk II" "SV Fran" (St. Fran) Improvised AFV – Military Museum, Zagreb (Croatia)

The vehicle was completed in November 1991 based on Tam110 truck chassis. Designation of the project was "BiB Mk II" (where the BiB implied Brodomaterijal and BIMONT). The vehicle is called the St. Fran. Although it was made for the 111th Brigade, in early December was submitted to the 133 Brigade.



"durocipec" - <http://www.index.hr/forum/default.aspx?idf=49&idt=182209&p=3&q=t>

"Sokol 100" (Hawk 100) Improvised AFV – Unknown location (Croatia)

It was made in Požega, using a TAM-170 T14K dump truck. The constructions and modifications works where ended by 1st September 1991 and on this day the vehicle start drove through Požega and nearby places. The use of the vehicle during the war is unknown.



"Roberta F", October 2011 - http://commons.wikimedia.org/wiki/File:Oklopno_vozilo_rucne_izrade_Hrvatina_2011_7035.jpg

"Hrvatina" Improved AFV – Military Museum, Zagreb (Croatia)

It was made by 3 Maj shipyard in Rijeka. It was based on TAM-190 T15B 4x2, the works on started on September and it was finished in late October 1991.



"Scalpel" - <http://www.flickr.com/photos/25063579@N08/3248047423/in/set-72157612058857255/>

"Domoljub-101" Improved AFV – Fallerovo šetalište 22, Zagreb (Croatia)

It was build for police duties by Rade Končar SES company using Tam-5000 chassis.

It was hand over to local police unit on 30 September 1991.



"Canesten" - <http://www.forum.hr/showthread.php?t=614116&page=24>

"Autodizalica Armoured Truck" Improvised AFV – Brodosplit Shipyard, Split (Croatia)

In August 1991 the Autodizalica plant of the Brodosplit Shipyard made for Slipt special police an armoured vehicle using TAM-75 T5 truck.



"modly", December 2005 - <http://www.flickr.com/photos/25063579@N08/3248047423/in/set-72157612058857255/>

Unknown Improvised AFV – Military Museum, Zagreb (Croatia)



<http://www.sisak.in/izdvojeno/dan-otvorenih-vrata-u-barutani/>

"Tomislav" "Unimog 4x4" Improved AFV – Muzeja Domovinskog Rata u Barutani, Sisak (Croatia)

The Janaf (JANAF = JAdranski NAFtovod Adriatic Pipeline) Plant at Cmac near Sisak build 3 vehicles based on Unimog S404 4x4 light truck chassis. The "Tomislav" called after the chief builder was delivered on 23 July 1991 and it was used on the Sisak front near Sunja and Komarevo. During its service it received a turret armed with DSK 12,7mm machine gun.



"modly", March 2004 - <http://www.flickr.com/photos/25063579@N08/3159911165/in/set-72157612058857255/>

Unknown Improved AFV – Vrgorac (Croatia)

The vehicle was recently renovated and replaced as a monument.



Rafał Białęcki, September 2008

"SV Juraj" (St. Juri) Improvised AFV – Muzejska Zbirka Naoružanja Domovinskog Rata, Turanj (Croatia)

It was built by 3rd Battalion of 2nd A Brigade using Tatra 138 6x6 truck chassis, the vehicle was used for supply and transport of 25-30 soldiers or 10 wounded on stretchers. The work on the truck begun on August 1991 it was used from September to December 1991 later was badly damaged by 130mm shell.



"modly", May 2009 - <http://www.flickr.com/photos/25063579@N08/3576211114/in/set-72157612058857255/>

"Majsan" Improvised AFV – Dubrovnik (Croatia)

Majsan is name of a small island. It was built by Inkobrod Shipyard at Korcula probably using TAM-260 6x4 truck chassis in late October 1991. It was used during the siege of Dubrovnik to transport and evacuate military and civilian personnel.



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/17178468628/in/album-72157652348569331/>

"Nosorg" (Rhinoceros) Improvised AFV – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)

It was built by Nasice-Cement plant using Tatra 138 6x6 truck chassis in August 1991, the work took 17 days. It was military used to November 1992.



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/17366261335/in/album-72157652348569331/>

"Hrvoje" Improvised AFV – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)

It is one of Industrogradnja "Royalty" Series build by Remontind and Metalind plants of Industrogradnja. Four vehicles of this series: "Domagoj", "Krešimir", "Tomislav" and "Hrvoje" where produced using two TAM-260 and two Tatra 815 trucks chassis. They where used from September 1991 to end of war. Only one of them "Krešimir" was destroyed near Lički Ribnik on 22 September 1992.



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/17364326502/in/album-72157652348569331/>

"Domagoj" Improved AFV – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)

It is one of Industrogradnja "Royalty" Series build by Remontind and Metalind plants of Industrogradnja. Four vehicles of this series: "Domagoj", "Krešimir", "Tomislav" and "Hrvoje" where produced using two TAM-260 and two Tatra 815 trucks chassis. They where used from September 1991 to end of war. Only one of them "Krešimir" was destroyed near Lički Ribnik on 22 September 1992.



"Marica" - <http://www.cro-eu.com/forum/index.php?topic=2223.0>

"Krešimir" – Memory please where Krešimir was destroyed, Lički Ribnik (Croatia)

It is one of Industrogradnja "Royalty" Series build by Remontind and Metalind plants of Industrogradnja. Four vehicles of this series: "Domagoj", "Krešimir", "Tomislav" and "Hrvoje" where produced using two TAM-260 and two Tatra 815 trucks chassis. They where used from September 1991 to end of war. Only one of them "Krešimir" was destroyed near Lički Ribnik on 22 September 1992.



"Roberta F", May 2011 - http://commons.wikimedia.org/wiki/File:BOV_Tomislav_HV_270511_2.jpg

"Tomislav" Improved AFV – Military Museum, Zagreb (Croatia)

It is one of Industrogradnja "Royalty" Series build by Remontind and Metalind plants of Industrogradnja. Four vehicles of this series: "Domagoj", "Krešimir", "Tomislav" and "Hrvoje" where produced using two TAM-260 and two Tatra 815 trucks chassis. They where used from September 1991 to end of war. Only one of them "Krešimir" was destroyed near Lički Ribnik on 22 September 1992.



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/17364320722/in/album-72157652348569331/>

"Mikeš" Improved AFV – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)

It was build by Tvin factory in Virovitica usin parts of FAP-13 truck chassis. It was hand over to 127th Brigade on 2 September 1991.



Željko Rakarić, July 2011 - <http://www.maketarstvo.net/forum/viewtopic.php?t=20563> <http://www.sisak.info/galerija-1-sajam-militarije-u-sisku/>



<http://www.sisak.in/izdvojeno/dan-otvorenih-vrata-u-barutani/>

Two "Hidroelektra" Improvised AFV – Muzeja Domovinskog Rata u Barutani, Sisak (Croatia)

The Hidroelektra company during July and August 1991 presumed built 10 armoured vehicles used Tatra 138 and TAM-260 trucks.



"Krapan " - <http://www.autobusi.org/forum/index.php?topic=2264.75>

"Rapid - Slatina" Improved AFV – near Slatina (Croatia)

It was built on a FAP-10 Furgon chassis by the Rapid company in 1991.
It was used by the 64th Independent ZNG Battalion and by the 136th Brigade until 1992.



Vojislav Jereb, December 2006

"Jure" Improved AFV – Kozice also near Slatina (Croatia)



"domagoj" - <http://www.maketarstvo.net/forum/viewtopic.php?t=20563>

"MINI-2" Improved AFV – Muzeja Domovinskog Rata u Barutani, Sisak (Croatia)

It was build by Željezari Sisak (Sisak Iron Works) it's one of five produced vehicles which were based on TAM-80 trucks.
It belonged to 57th Independent Battalion.



"domagoj" - <http://www.maketarstvo.net/forum/viewtopic.php?t=17564&sid=feacf0347e9135c839c1b2a3d54b0a49>

"Scherman" Improved AFV – Muzeja Domovinskog Rata u Barutani, Sisak (Croatia)

The Janaf (JANAF = JAdranski NAFtovod Adriatic Pipeline) Plant at Cmac near Sisak build about 8-9 armoured tracked vehicles.
"Scherman" is the only build by using WWII M4 artillery tractor. It was fitted on the rear with a platform for 3x20mm M55 AA gun



Vojislav Jereb

"ZNG P-14" Improved AFV – Muzeja Domovinskog Rata u Barutani, Sisak (Croatia)

The Janaf (JANAF = JAdranski NAFtovod Adriatic Pipeline) Plant at Cmac near Sisak build about 8-9 armoured tracked vehicles.

"ZNG P-14" is one of vehicles based on GJ-800 artillery tractor chassis.



<http://www.hrvatski-vojn timer.hr/hrvatski-vojn timer/2782010/cutura.asp>

"Zagi" Improved AFV – Military Museum, Zagreb (Croatia)

It was build by TAZ Zagreb workshop in September 1991 using Magirus 232 truck chassis. It was planed to be a carrier of 120 mm mortar.



<http://img56.imageshack.us/i/368355367tpevwfsresizeix1.jpg/>

First Strijela-10 CRO A1 Končar (HV 360 OS) – Army barracks, Zagreb (Croatia)

It was built by Končar factory using TAM 6x6 truck chassis to create a platform capable to carry several Strela-10 anti-aircraft missiles and captured from JNA stocks Strela launching platform. Only two such vehicles were created and used before the end of war.



"Roberta F", May 2011 - http://commons.wikimedia.org/wiki/File:SLRS_S-10CRO_A1_270511_2.jpg

Second Strijela-10 CRO A1 Končar (HV 892 AA) – Army barracks, Zagreb (Croatia)



<http://www.jutarnji.hr/tudmanova-maskirna-kosulja-pokraj-americke-bombe-koja-je-greskom-pala-na-hrvatsku/200039/>

Unknown Armoured Bus/Ambulance – Military Museum, Zagreb (Croatia)



<http://www.fresh.co.il/vBulletin/showthread.php?t=527909>

Unknown Armoured Bus/Ambulance – Military Museum, Zagreb (Croatia)



<http://warasdinerart.wordpress.com/category/profil/vozila/>

Unknown Armoured Bus/Ambulance – Military Museum, Zagreb (Croatia)



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/17340403666/in/album-72157652348569331/>

Unknown Armoured Bus/Ambulance – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)



Pierre-Olivier Buan, April 2015 - <https://www.flickr.com/photos/13963542@N08/16745975443/in/album-72157652348569331/>

Unknown Armoured Bus/Ambulance – Muzej Domovinskog rata u Vukovaru (Military Base Museum, Vukovar), Vukovar (Croatia)



<http://www.brodosplit.hr/PRESSCENTAR/Fotogalerija/tabid/1506/Default.aspx?AlbumID=2610-81>

Brodosplit Armoured Train "ZNG HR" "Hrvatske željeznice" – Brodosplit Shipyard, Split (Croatia)

In August 1991 a locomotive type HZ 664 with two railroad cars was sent to Brodosplit Shipyard to be converted into an armoured train. The vital parts were protected by steel-concrete-steel armour (6mm steel plates – 30-50mm concrete – 8mm inter steel plates) and on the roof two armoured turrets for 12,7mm machine guns were added. The train was never used in combat action.



http://oklop2.tripod.com/voz/krajina_ekspres.HTM

Armoured Locomotive – Croatian Railway Museum, Zagreb (Croatia)

I'm looking for photos of those vehicles:

And any Croatian Improvised AFV that I forgot....

This document is a synthesis of photos and information published on the web. I would like to thank the people who took these photos and put them on their websites, or sent them to me, and also those who helped me doing this list (particularly people of the AFV News Discussion Board).

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For any question, you can email me Rafał Białecki at: bialy.website@gmail.com

Main page : http://the.shadock.free.fr/Surviving_Panzers.html