



**Est. 1973**  
**COLUMBIA, SC**



# **NEWSFLASH**

## **July 2019**



## International Plastic Modelers' Society/USA Membership Application / Renewal Form

New  Renewal  IPMS #: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Chapter Affiliation, if any: \_\_\_\_\_

<b>Junior</b> (17 years or younger)	\$17.00	_____	Date of Birth: _____
<b>Adult</b>	One year	\$30.00	_____
	Two years	\$58.00	_____
	Three years	\$86.00	_____
<b>Canada &amp; Mexico</b>		\$35.00	_____
<b>Foreign</b>	Surface	\$38.00	_____

**Family** (1 set of Journals) \_\_\_\_\_ ← Adult fee + \$5.00 # of cards? \_\_\_\_\_

Your Signature: \_\_\_\_\_

If recommended by an IPMS member, please provide his/her:  
Name: \_\_\_\_\_ IPMS #: \_\_\_\_\_

### PAYMENT OPTIONS:

Cash  Amount: \_\_\_\_\_  
Check  Check #: \_\_\_\_\_ Amount: \_\_\_\_\_  
Credit Card  Master Card  Visa   
Card Number: \_\_\_\_\_  
Exp. Date: \_\_\_\_\_ / \_\_\_\_\_

Billing Address, if different than above -

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

Applications should be printed and mailed to: IPMS/USA, P.O. Box 56023, St Petersburg, FL 33732-6023

Hello Swamp Foxes, Welcome to the July 2019 Newsletter.

Hopefully we have all had some time at the benches, I look forward to seeing some of your work at the next meeting Wednesday 17th July 18.00 – 20.00 at Lexington Main Library.

June's meeting saw 25 members attend, The President opened the meeting and went through the agenda and any other business(upcoming show preparations) also the new club shirts had arrived and were available. After which it was onto the show and tell of Members models and we had a nice diverse selection to enjoy, some really great builds and in progress work as always.....

### **From the Front Office...**

Howdy, all. Here's what's going on...

1. JUNE SHOW: By all accounts, we have done it again—this year's show was a success, no matter how you slice it! Thanks again to all of you who came out and helped. These events are easier when everybody pitches in, and you guys did an exceptional job.

Discussions are underway for next year. We will discuss at the meeting.

2. THE 2019 IPMS/USA NATIONAL CONVENTION: By the time we meet in August, the Nationals will be history. They are in our back yard this year, 7-10 August, at the Chattanooga Convention Center. By Google Maps from the Library, it is approximately six hours away by car.

<http://www.ipmsnationals.com/>

3. TOY SOLDIER SHOW: If you aren't going to the Nationals, we will have a display at the Toy Soldier Show again this year. The event is at the State Museum on Saturday 10 August. Matthew Goodman is heading up this effort, and we will need models for the table as well as modelers to interact with the visitors.

4. IPMS REGION 12 REGIONAL SHOW: The Regional is on Saturday, 14 September at the Simpsonville Parks and Recreation Department. I would like to see a concerted effort on our part—those guys came down to Columbia last month and worked their boo-hinds off. Let's go and give them a hand, shall we?

<https://psmregion122019.wixsite.com/mysite>

5. MODELS, MODELS, MODELS: That's why we do what we do. Whether complete or in progress, bring 'em in so we can all ooh and aah.

6. PROGRAM: I've left this month's program open. If you took home a medal from our show, bring the model so we can all have a look...

7. AREA CLUBS: Don't forget the other modeling organizations in the area:

a. SCMA, First Monday of the month, 7PM, Genova Karate, 169-B Hwy 378 West, Lexington.

b. AMPS Central South Carolina, 6:00 PM, Second Thursday of the month, Richland Library, 763 Fashion Drive, Columbia.

SUPPORT THE LOCAL HOBBY STORES

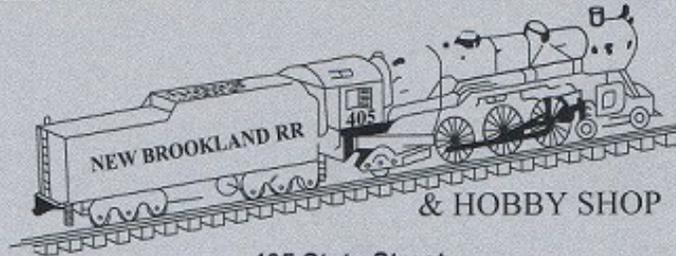


Augusta HobbyTown USA:

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<https://www.facebook.com/HobbyTownColumbia/>

SUPPORT THE LOCAL HOBBY STORES

## ***Know your “pocket battleships”***

David Koopman

The 1919 Treaty of Versailles left Germany with six obsolete pre-dreadnought battleships (three of the Deutschland class and three of the Braunschweig class) built between 1900 and 1910. These were suitable for only limited roles such as coastal defense and training by 1920. Provisions were made for the gradual replacement of these ships as they wore out, but replacements were constrained to displace no more than the original ships (~10,000 tons) and to not carry a heavier main armament (11”).

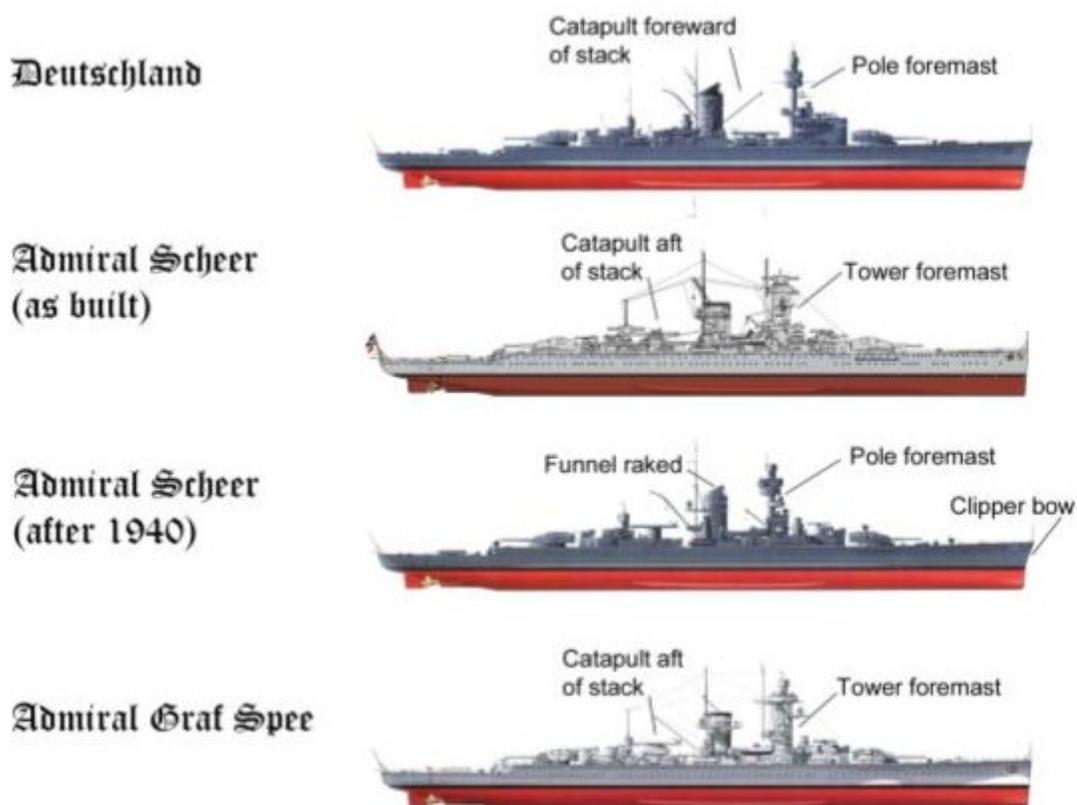
The first replacement ship was also originally named Deutschland. Her design was constrained by the Versailles Treaty. Meanwhile, however, the Washington Naval Treaty of 1922 (aka The Five Power Treaty) constrained the design of cruiser-type warships to 10,000 tons maximum with a main armament of up to 8”. This treaty was signed by the UK, US, France, Italy, and Japan. Germany was not subject to this treaty. The Deutschland was nominally a cruiser by the Washington Naval Treaty descriptions based on her announced displacement of 10,000 tons, but she carried the 11” main armament of her pre-dreadnought battleship predecessors. Germany also overstated the amount of armor protection she had, which made her appear superior to any treaty cruiser in armament and armor. Offsetting those advantages was a reduced speed of 25 knots (vs. 32-34 knots typically for cruisers). Although the Deutschland did exceed her announced displacement by 10-20%, many of her advantages were achieved by legitimate advances in technology including an all-welded construction and lighter weight diesel engines.

It was believed that no existing treaty cruiser would fare well against Deutschland in a one-on-one gunnery duel. It was also believed that Deutschland could use her speed to avoid battle with the majority of battleships serving in 1930. The UK possessed three 15” gunned battle cruisers (Hood, Repulse, and Renown) with the speed to run her down and sink Deutschland in a one-on-one match, but they could only cover so much ocean. (The general consensus was that the Deutschland design was that of an open seas commerce raider as opposed to a fleet escort vessel.)

In recognition of the strategic dilemma posed by Deutschland (too few ships/too much ocean), the British press coined the term “pocket battleship” for her. If any of the Five Power Treaty signees built a similar ship, then it would be counted against their allotted capital ship tonnage due to the 11” guns instead of their cruiser tonnage. By any objective historical standard, however, Deutschland was an “armored cruiser” – a type of warship that was being built prior to World War 1 before the emergence of the battle cruiser design, and not a battleship (in spite of appearing in Squadron’s German Battleships of World War Two in action). Certainly when revealed to the world in 1933

her armor and armament were not that of a capital ship (battleship or battle cruiser). Capital ships carried 14-16" main guns and typically displaced over 20,000 tons by that time.

Germany constructed three ships of this type. They called them Panzerschiffe (armored ships). The Deutschland was commissioned in 1933. She was followed by the Admiral Scheer in 1934 and the Admiral Graf Spee in 1936. Deutschland was renamed Lützow around April 1940 (after Germany sold the uncompleted hull of the Admiral Hipper-class heavy cruiser Lützow to the Soviet Union). Although the three Deutschland's were nominally "sister ships", there were some distinct differences in the profiles of the three vessels between the forward and aft main 11" gun turrets. Admiral Scheer had her foremast (bridge) substantially modified in 1940 as well (just to complicate matters of recognition) and her funnel raked, and she also received a clipper bow at that time. Consequently, there are four noteworthy variants of the class. The comparison drawing below illustrates the differences between the Deutschland, before and after Scheer, and Graf Spee.

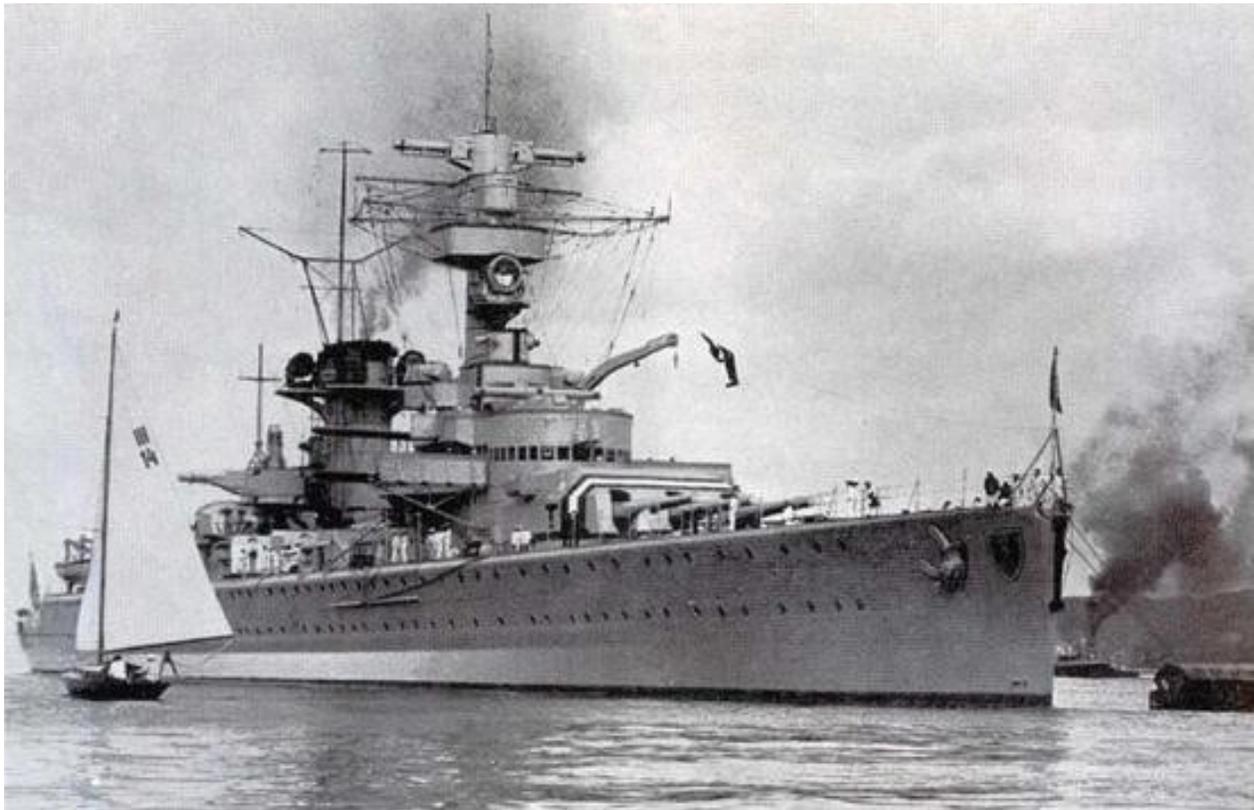


As built originally, there were few differences between the Scheer and Graf Spee. The positions of the float plane recovery/boat cranes were different, and Graf Spee carried

a large searchlight on a platform well up the front face of her tower foremast that was not present on Scheer. Graf Spee was scuttled in December 1939 before Scheer's refit, so the modernized Scheer never coexisted in real time with Graf Spee. The only place where recognition of the post-1940 Scheer relative to Graf Spee comes into play is in pictures and model displays.

The Scheer conversion in 1940 increased her resemblance to Lützow (Deutschland), since both carried a pole foremast. The catapult location still made distinguishing the two straight-forward, as did the raked funnel. Both Scheer and Lützow survived into 1945. They were used to support ground operations against the Soviet army. Lützow was scuttled in shallow water in May 1945, raised by the Soviets, and sunk as a target ship during gunnery practice in 1947. Scheer was sunk in harbor by British bombers in April 1945. She was partially scrapped, and the rest of her hulk is now underneath a wharf.

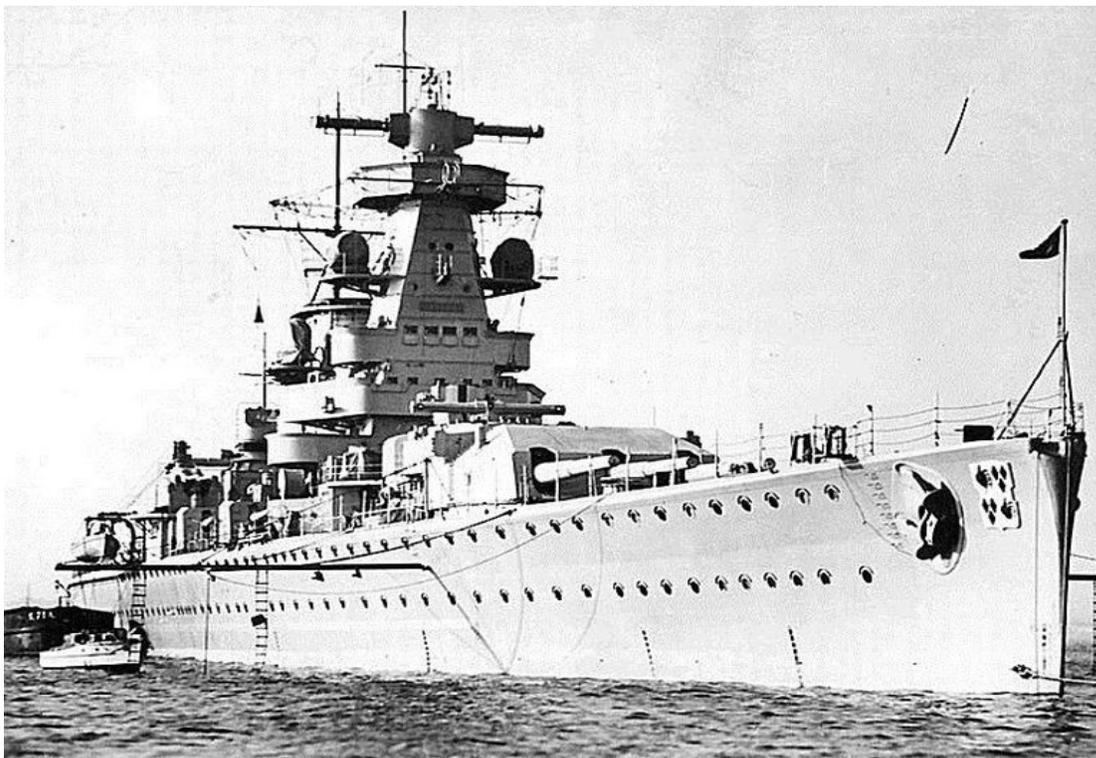
Wikipedia carries articles on the Deutschland-class cruisers as a group as well as individual articles for each of the three pocket battleships. These give a good overall summary of their service lives and combat histories for those interested in more information.



Deutschland/Lutzow



Admiral Scheer



Admiral Graf Spee



Graf Spee showing 1938 modifications to superstructure



Graf Spee after being scuttled on 17<sup>th</sup> December 1939 following the Battle of the River Plate

## Building a Deutschland class Pocket Battleship

The Deutschland class are not as well covered in kit form as are other German warships.

Fujimi and Italeri cover all three in 1/700 and 1/720 respectively, Trumpeter cover the Graf Spee in both 1937 and 1937 fits. Trumpeter also cover Graf Spee in 1/350 scale



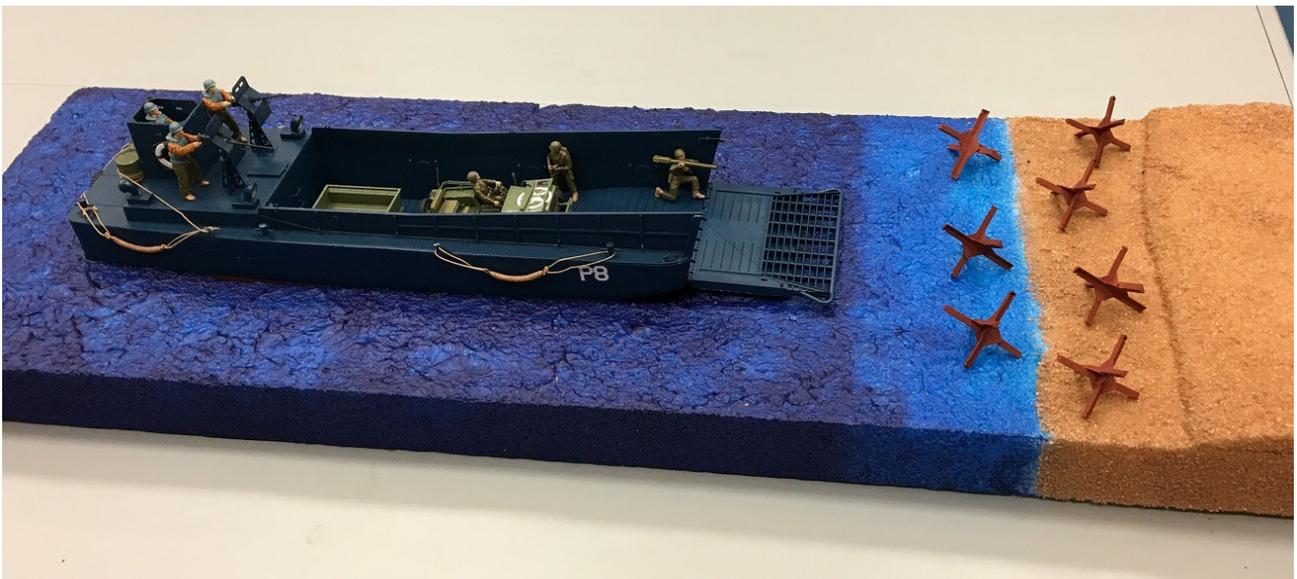
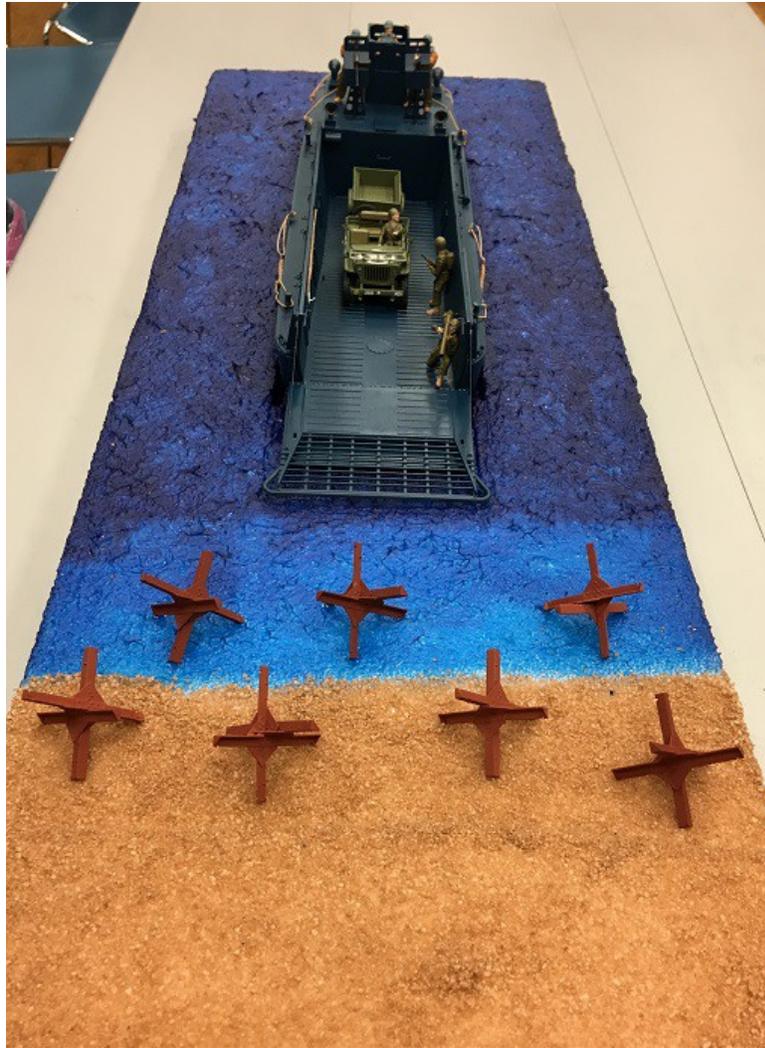
Pics from last months meeting



Darby Erd – Revell – 1/72 scale P-51B III – RAF



Darby Erd – Revell – 1/72 scale P-51B Shangri-La



Norman Foote – Revell – 1/35 scale LC3 with Jeep Trailer



Jim Hamilton – Faller – 1/87 scale Overhead Signal Tower



Theya-Lani Locke – AMT – Batboat(Batman Returns)



David Koopman – Hasegawa – 1/72 scale Aichi E13A1 Type(Zero/Jake)



Brad Shealy – Meng – 1/32 scale Me 163B



Tom Wingate – Takom – Pather A (Free French Forces)



Tom Wingate – Special Hobby – 1/32 scale P-39 (In Progress)



Zach Chapman – Monogram – 1/48 scale F-5E -VFC-111 Sundowners



Zach Chapman– Hasegawa - 1/72 scale Pink Panther



Bob Spagnola – 1/35 scale Challenger



Bob Spagnola – 1/35 scale Anti Aircraft Panther (Flak Panther)



Bob Spagnola – 1/35 scale Panzer + 88mm





***Well thats all folks***

***See you at the next meeting Wednesday 17th July***

***John***