Damage Controlman do the work necessary for damage control, ship stability, firefighting, fire prevention, and chemical, biological and radiological (CBR) warfare defense. They also instruct personnel in the methods of damage control and CBR defense, and repair damage control equipment and systems.

**WHAT THEY DO**
- Operating, repairing and maintaining installed firefighting systems and equipment, damage control equipment, and chemical, biological and radiological defense equipment;
- Training shipboard personnel in the operation, maintenance and repair of damage control systems and equipment, life saving devices, and various firefighting methods;
- Performing emergency repairs to decks, structures and hulls by emergency pipe patching, plugging, and shoring;
- Performing maintenance and repair of watertight closures and assorted fittings;
- Performing emergency repairs to piping fittings and fixtures;
- Acting as the ships Fire Marshal and fire fighting leaders; training ship's company in chemical, biological and radiological defense.

**CAREER PATH AFTER RECRUIT TRAINING**
Enlistees are taught the fundamentals of this rating through on-the-job training or formal Navy schooling. Advanced training is available in this rating during later stages of career development.

<table>
<thead>
<tr>
<th>School</th>
<th>Present Location</th>
<th>Approximate Training Time</th>
<th>Subjects</th>
<th>Training Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Engineering Common Core and DC “A” School</td>
<td>Great Lakes, IL</td>
<td>10 weeks</td>
<td>Introduction to technical documentation and basic mechanical theory; indoctrination on installed firefighting systems and equipment, shipboard damage control, shipboard ventilation systems, fundamentals of ship stability, firemain and drainage systems, communication, and emergency breathing devices, desmoking and gas analyzing equipment;</td>
<td>Self paced and group instruction with practical application</td>
</tr>
</tbody>
</table>

After completion of BECC school, USN DCs are assigned to ships of all types in the U.S. or overseas. In a typical 20-year period in the Navy, they spend about 65% of their time on sea duty and about 35% on shore duty. Upon completing sea tours, USN DCs will be assigned to shore duty in fleet concentration areas.

**WORKING ENVIRONMENT**
Damage Controlmen work in a variety of climates at sea and ashore. They normally perform their work at sea in a controlled climate, but are often called upon, to work in machinery spaces and flight decks in various sea states and weather conditions. DCs are stationed primarily aboard ships. They may work in noisy environments on some assignments. People in this rating work closely with others, usually supervise and teach others and often do physical work.

**OPPORTUNITIES**
Entry opportunities are limited. Only highly qualified applicants have an opportunity for placement in this rating. Advancement opportunities are fair in the DC rating. About 3,300 men and women work in the DC rating.

**QUALIFICATIONS & INTERESTS**
An important qualification for people interested in the DC rating is the ability to use portable tools, equipment and machines. They also need good vision and normal color perception, manual dexterity, a good memory and resourcefulness. The ability to do detailed work and to work successfully in a team operation is essential. They should feel comfortable in front of small groups. Prior experience in leading others is a valuable asset. Writing, speaking and arithmetic skills, curiosity, physical strength, the ability to keep records and do repetitive tasks is also helpful. Normal color perception is required for this rating.
MANAGE A NAVY CAREER WITH NAVY LADR
See the Navy LaDR (Learning and Development Roadmap) for this rating:

EARN COLLEGE CREDIT
The American Council on Education recommends that semester hour credits be awarded in the vocational certificate and lower-division bachelor’s / associate’s degree categories for courses taken in this rating on word processing or data entry applications and office management procedures. See the college credits available via a Joint Services Transcript for this rating:

EARN DEPARTMENT OF LABOR (DOL) NATIONALLY RECOGNIZED APPRENTICESHIPS
The United Services Military Apprenticeship Program (USMAP) is a formal military training program that provides active duty and Full Time Support (FTS) Service members the opportunity to improve their job skills and to complete their civilian apprenticeship requirements while they are on active duty. The U.S. Department of Labor (DOL) provides the nationally recognized "Certificate of Completion" upon program completion. Visit United Services Military Apprenticeship Program (USMAP) for apprenticeships:
https://usmap.netc.navy.mil/usmapss/static/navyRates.htm

EARN INDUSTRY RECOGNIZED CREDENTIALS
Navy COOL catalogs and defines comprehensive information on occupational credentials - including certifications, licenses, and apprenticeships - correlating with every Navy rating and some collateral duties. It provides "how to" instructions for pursuing these credentials, links to credentialing organizations, and cross-references to programs that help Sailors pay for credentialing fees. Shortly following the initial rating technical training (Class "A" technical school), Sailors may be able to take advantage of earning civilian/industry certifications & licenses (credentials), funded through Navy COOL.

EARN SKILL SETS TOWARDS CIVILIAN RELATED OCCUPATIONS
The skill sets for this rating crosswalk to civilian related occupations listed by the U.S. Department of Labor. See Related Civilian, Federal and Military Sealift Command Occupations for this rating on Navy COOL.

Visit the Navy COOL website:

DOWNLOAD THE NAVY COOL APP
Navy COOL App (iOS):

Navy COOL App (Android):

Note: Since Navy programs and courses are revised at times, the information contained on this card is subject to change.
Revised: November 2019