COMPLIANCE CHECKLIST

IP17: Nuclear Medicine

The following checklist is intended to be used in the plan review applications for health care facilities submitted to the Massachusetts Department of Public Health. This checklist summarizes and references the applicable requirements from the Licensure Regulations and the 2014 Edition of the FGI Guidelines for Design and Construction of Hospitals and Outpatient Facilities. Applicants must verify compliance of the plans submitted to the Department with all referenced requirements from the Licensure Regulations and FGI Guidelines when completing this Checklist. A separate Checklist must be completed for each nursing unit, hospital or clinic department, or clinical suite.

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:

- State Building Code (780 CMR)
- Joint Commission on the Accreditation of Health Care Organizations
- CDC Guidelines for Preventing the Transmission of Mycobacterium Tuberculosis in Health Care Facilities
- USP 797
- Accessibility Guidelines of the Americans with Disabilities Act (ADA)
- Architectural Access Board Regulations (521 CMR)
- Local Authorities having jurisdiction.

Instructions:
1. All requirement lines must be completed according to the following instructions and included in the plan submissions for Self-Certification Process or Part II of the Abbreviated Review Process.
2. This checklist must be completed by the project architect or engineer based on the design actually reflected in the plans at the time of completion of the checklist.
3. Each requirement line (___) of this Checklist must be completed exclusively with one of the following symbols, unless otherwise directed in the checklist. If a functional space is not affected by a renovation project, the symbol “E” may be indicated on the requirement line (___) before the name of the functional space (associated requirements on indented lines below that name, or associated MEP requirements do not have to be completed in this case). If more than one functional space serves a given required function (e.g. patient room or exam room), that clarification should be provided in the Project Narrative, and the requirement lines are understood to only address the functional spaces that are involved in the project.

X = Requirement is met, for new space, for renovated space, or for existing direct support space for an expanded service.

☒ = Check box under section titles or individual requirements lines for optional services or functions that are not included in the project area.

E = Requirement relative to an existing suite or area that has been licensed for its designated function, is not affected by the construction project and does not pertain to a required direct support space for the specific service affected by the project.

W = Waiver requested for specific section of the Regulations or FGI Guidelines, where hardship in meeting requirement can be demonstrated (a Physical Plant Waiver Form must be completed for each waiver request).

4. All room functions marked with “X” must be shown on the plans with the same name labels as in this checklist.
5. Mechanical, electrical & plumbing requirements are only partially mentioned in this checklist. The relevant section of the FGI Guidelines must be used for project compliance with all MEP requirements and for waiver references.
6. Oxygen, vacuum, medical air, and waste anesthesia gas disposal outlets (if required) are identified respectively by the abbreviations “OX”, “VAC”, “MA”, & “WAGD”.
7. Requirements referenced with “FI” result from formal interpretations from the FGI Interpretations Task Group.
8. The location requirements including asterisks (*) refer to the definitions of the Glossary in the beginning section of the FGI Guidelines.

Facility Name:

DoN Project Number: (if applicable)

Facility Address:

Satellite Name: (if applicable)

Building/Floor Location:

Satellite Address: (if applicable)

Submission Dates:

Project Description:

Initial Date:

Revision Date:
### Architectural Requirements

#### 2.2-3.6 NUCLEAR MEDICINE

2.2-3.6.1.2 Space & Equipment Within Each Nuclear Medicine Procedure Room:

| (1) | Nuclear medicine equipment |
| (a) | Stretcher |
| (b) | Exercise equipment (e.g., treadmill, bicycle) |
| (c) | Staff work space |
| (2) | Permits entry of stretchers & beds |

#### 2.2-3.6.2 SCINTIGRAPHY (GAMMA CAMERA) ROOM

- [ ] check if not included in project

| (2) | Space Requirements: |
| | room sized & configured in compliance with manufacturer specifications |
| | installation plans have been submitted to DPH Plan Review |
| | handwashing station |

#### 2.2-3.6.3 POSITRON EMISSION TOMOGRAPHY (PET) SUITE

- [ ] check if not included in project

| (2) | Location & Layout: |
| | PET suites designed & positioned in hospital or facility to restrict incidental exposure to ionizing radiation sources by persons not immediately involved in PET examination |
| (1) | PET Scanner room |
| | sized to accommodate PET equipment & clearances in accordance with manufacturer specifications |
| | equipment installation plans have been submitted to DPH Plan Review |
| | Control room |
| | full view of patient in the PET scanner |
| | Patient uptake/cool-down room |
| | shielded room |
| | dedicated toilet to accommodate radioactive waste & handwashing station |
| | Handwashing stations |
| | locations of patient contact |
| | locations where radiopharmaceutical materials are handled, prepared or disposed of |

### Building Systems Requirements

Nurse Call System:

| | Emergency staff assistance |
| | Table 2.1-2 |

Ventilation:

| | Min. 10 air changes per hour |
| | Exhaust |

Table 7.1
Architectural Requirements

Support Areas for PET Suite:

2.2-3.6.3.6  ____ pre-procedure & recovery area or room
             ____ accommodates at least 2 stretchers

2.2-3.5.3.1 (2)  ____ immediately accessible* to
                   procedure rooms
                   ____ separate from corridors
                   ____ arranged to permit visual observation
                   by staff before & after procedure

2.2-3.5.3.2  ____ Space Requirements:
             ____ patient bays*
                             ____ check if not included in project
                             ____ min. clear floor area 60 sf
                             ____ 4’-0” between sides of
                             patient beds/stretchers
                             ____ 3’-0” between sides of
                             patient beds/ stretchers &
                             adjacent walls or partitions
             ____ patient cubicles*
                             ____ check if not included in project
                             ____ min. clear floor area 80 sf
                             ____ min. clearance 3’-0”
                             ____ between sides & foot of
                             lounge chairs/stretchers &
                             adjacent walls or partitions
             ____ single-bed rooms
                             ____ check if not included in project
                             ____ min. clear floor area 100 sf
                             ____ min. clearance 3’-0”
                             ____ between sides & foot of
                             lounge chairs/stretchers &
                             adjacent walls or partitions
             ____ provisions such as cubicle curtains
             ____ used for patient privacy

2.1-2.6.5  ____ Handwashing Stations:
2.1-7.2.2.8(1)  ____ handwashing stations in
                  patient care areas located to
                  be visible & unobstructed

2.1-2.6.5.3  ____ handw. stations that serve
             multiple patient care stations
             ____ check if not included in project:
             (1)  ____ at least one handwashing
                  station for every 4 patient
                  care stations or fewer &
                  for each major fraction
                  thereof
             (2)  ____ evenly distributed
                  ____ provide uniform distance
                  from two patient care
                  stations farthest from
                  handwashing station

Building Systems Requirements

Nurse Call System:

Table 2.1-2

____ Patient station
____ Emergency staff assistance
     station
2.2-3.6.3.6

(2) computer equipment room
(3) contaminated soiled holding area

2.2-3.6.4

SINGLE-PHOTON EMISSION COMPUTED TOMOGRAPHY (SPECT) SUITE

☑ check if not included in project

2.2-3.6.4.2

SPECT scanner room
Space Requirements:

☑ sized to accommodate SPECT equipment & clearances in accordance with manufacturer specifications
☑ equipment installation plans have been submitted to DPH Plan Review

2.2-3.6.4.3

Control room
☑ full view of patient in the SPECT scanner

2.2-3.6.4.4

Computer equipment

2.2-3.6.4.5

Handwashing stations

2.2-3.6.4.6

Handwashing stations

locations of patient contact
locations where radiopharmaceutical materials are handled, prepared & disposed of

2.2-3.6.6

SUPPORT AREAS FOR NUCLEAR MEDICINE SERVICES

2.2-3.6.6.1

Control desk & reception area

2.2-3.6.6.3

Documentation area

2.2-3.6.6.4

Consultation area

☑ area for consultation with patients or referring clinicians, including remote consultation with referring clinicians

2.2-3.6.6.6

Dose administration area

☑ located near preparation area
(2) visual privacy from other areas
(2) handwashing station

2.2-3.6.6.7

Pre-procedure patient care area (may be combined with dose administration area)

☑ accommodates patients on stretchers or beds
☑ out of traffic
☑ under control of staff

2.2-3.6.6.10

(1) Soiled workroom

☑ handwashing station
☑ clinical sink (or equivalent flushing-rim fixtures)

or

(2) Soiled holding room

Ventilation:

☑ Min. 10 air changes per hour
☑ Exhaust
☑ Negative pressure

Nurse Call System:

☑ Duty station

Ventilation:

☑ Min. 10 air changes per hour
☑ Exhaust
☑ Negative pressure

MDPH/DHCFLC

05/15 IP17
### Architectural Requirements

**2.2-3.6.6.11**

(1) **Clean linen storage area**

(2) **Film storage**
   - under administrative control
   - properly secured to protect images from loss or damage

**2.2-3.6.6.12**

**Environmental services room**

- located in nuclear medicine suite

**2.2-3.6.6.14**

**Computer room**

- check if not included in project

**2.2-3.6.6.15**

**Radiopharmacy**

- check if not included in project
  
  (only if radiopharmaceutical preparation is performed off-site)

- **appropriate shielding**

  (1) **space requirements**
  
  (a) space for dose calibration, quality assurance & record-keeping activities

  (b) **space for storage of radionuclides, chemicals for preparation, dose calibrators & records**

(2) **floors & walls constructed of easily decontaminated materials**

**2.2-3.6.6.16**

**Hot lab (Scintigraphy, PET & SPECT)**

- check if not included in project

- **securable area or room**

  (2) **shielded**

  (3) **source storage area**

  **dose storage area**

  **storage area for syringe shields**

  **handwashing station**

**2.2-3.6.7**

**SUPPORT AREAS FOR STAFF**

**2.2-3.6.7.1**

**Staff toilet**

- readily accessible* to nuclear medicine department

### Building Systems Requirements

**Ventilation:**

- **Min. 10 air changes per hour**
- **Exhaust**

- **Min. 6 air changes per hour**
- **Exhaust**
- **Negative pressure**
- **Exhaust hoods**

- **Min. 6 air changes per hour**
- **Exhaust**

- **Min. 10 air changes per hour**
- **Exhaust**
## Architectural Requirements

### SUPPORT AREAS FOR PATIENTS

**2.2-3.6.8**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient waiting area</td>
<td>(1) screened &amp; separated from unrelated traffic under staff control (3) outpatient waiting &amp; inpatient holding areas separated &amp; screened to provide visual &amp; acoustic privacy between them</td>
</tr>
<tr>
<td>Patient changing rooms</td>
<td>(1) immediately accessible* to procedure rooms (2) seat or bench, mirror &amp; provisions for hanging clothing &amp; securing valuables</td>
</tr>
<tr>
<td>Patient toilet rooms</td>
<td>(1) reserved for nuclear medicine patients (2) immediately accessible* to waiting &amp; procedure rooms</td>
</tr>
</tbody>
</table>

### SPECIAL DESIGN ELEMENTS FOR NUCLEAR MEDICINE AREAS

**2.2-3.6.9**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Details:</td>
<td>(1) ceiling-mounted equipment properly designed rigid support structures located above finished ceiling (2) radiation shielding radiation shielding plans have been submitted to the DPH Radiation Control Program</td>
</tr>
</tbody>
</table>

### Architectural Details & MEP Requirements

#### ARCHITECTURAL DETAILS

**2.1-7.2.2**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aisles, corridors &amp; ramps required for exit access in a hospital not less than 8'-0&quot; in clear &amp; unobstructed width</td>
<td>(1) Code Review Sheet establishing compliance with NFPA 101 has been submitted</td>
</tr>
<tr>
<td>Aisles, corridors &amp; ramps in adjunct areas not intended for the housing, treatment, or use of inpatients not less than 44&quot; in clear width</td>
<td>(2)</td>
</tr>
<tr>
<td>Min. ceiling height 7'-6&quot; in corridors &amp; normally unoccupied spaces</td>
<td>(a)</td>
</tr>
<tr>
<td>Min. height 7'-6&quot; above floor of suspended tracks, rails &amp; pipes located in traffic path for patients in beds and/or on stretchers</td>
<td>(b)</td>
</tr>
</tbody>
</table>

#### CEILING HEIGHT:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min. ceiling height 7'-6&quot; in corridors &amp; normally unoccupied spaces</td>
<td>(1)</td>
</tr>
<tr>
<td>Min. height 7'-6&quot; above floor of suspended tracks, rails &amp; pipes located in traffic path for patients in beds and/or on stretchers</td>
<td>(2)</td>
</tr>
<tr>
<td>Min. ceiling height 7'-10&quot; in other areas</td>
<td>(3)</td>
</tr>
</tbody>
</table>

#### DOORS & DOOR HARDWARE:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doors between corridors, rooms, or spaces subject to occupancy swing type or sliding doors</td>
<td>(a)</td>
</tr>
<tr>
<td>Sliding doors check if not included in project</td>
<td>(b)</td>
</tr>
<tr>
<td>Sliding doors comply with NFPA 101 code review sheet attached no floor tracks</td>
<td></td>
</tr>
<tr>
<td>Min. 45.5&quot; clear door width for diagnostic/treatment areas</td>
<td>(2)</td>
</tr>
<tr>
<td>Min. 83.5&quot; clear door height for diagnostic/treatment areas</td>
<td>(a)</td>
</tr>
<tr>
<td>Swinging doors for personnel use in addition to sliding doors check if not included in project</td>
<td>(b)</td>
</tr>
<tr>
<td>min. clear width 34.5&quot;</td>
<td></td>
</tr>
<tr>
<td>Doors do not swing into corridors (except doors to non-occupiable spaces &amp; doors with emergency breakaway hardware)</td>
<td>(3)</td>
</tr>
</tbody>
</table>
Compliance Checklist: Nuclear Medicine

Lever hardware
Doors for patient toilet facilities

2 doors separated by horizontal distance equal to one-half length of max. diagonal room dimension
or
door that swings outward
or
door equipped with emergency rescue hardware
or
sliding door

toilet room door opening in public area or corridor maintains visual privacy

2.1-7.2.2.7 GLAZING MATERIALS:
(4) Glazing within 18” of floor
☐ check if not included in project
☐ safety glass, wire glass or plastic break-resistant material

2.1-7.2.8 HANDWASHING STATIONS:
(1) Handwashing stations in patient care areas located to be visible & unobstructed
(3) Anchoring suitable for vertical or horizontal force of 250 lbs.
(4) Handwashing Station Countertops:
☐ check if not included in project
(a) porcelain, stainless steel or solid surface materials
(b) plastic laminate countertops
☐ check if not included in project
substrate marine-grade plywood (or equivalent) with impervious seal

2.1-7.2.9 GRAB BARS:
(2) Grab bars anchored to sustain concentrated load of 250 lbs.

2.1-7.2.10 HANDRAILS:
(1) Handrails installed on both sides of patient use corridors

(3) Rail ends return to wall or floor
(4) Smooth non-textured surface free of rough edges
(5) Eased edges & corners
(6) Finishes cleanable

2.1-7.2.11 RADIATION PROTECTION:
☐ check if no radiation emitting equipment is included in project
☐ Protection for Gamma-ray installations are shown in the plans
☐ Documentation for radiation protection has been submitted separately to the DPH Radiation Control Program

2.1-7.2.12 NOISE CONTROL:
(2) Partitions, floors & ceiling construction in patient areas conform to Table 1.2-6

2.1-7.2.3 SURFACES

2.1-7.2.3.1 FLOORING & WALL BASES:
(1) Selected flooring surfaces cleanable & wear-resistant for location
(2) Smooth transitions between different flooring materials
(3) Flooring surfaces, including those on stairways, stable, firm & slip-resistant
(b) Carpet
☐ check if not included in project
☐ provides stable & firm surface

2.1-7.2.13 WALLS & WALL PROTECTION:
(1) Washable wall finishes
(b) Wall finishes near plumbing fixtures smooth, scrubbable & water-resistant
(2) Monolithic wall surfaces in areas routinely subjected to wet spray or splatter
(5) No sharp, protruding corners
(6) Wall protection devices & corner guards durable & scrubbable

2.1-7.2.13 CEILINGS:
(1) Ceilings in areas occupied by patients, in clean rooms & soiled rooms:
(a) cleanable with routine housekeeping equipment
2.1-8.2 HEATING, VENTILATION, & AIR-CONDITIONING (HVAC) SYSTEMS

4/6.3.1 Outdoor Air Intakes:
4/6.3.1.1 Located min. 25 feet from cooling towers & all exhaust & vent discharges
4/6.3.1.2 Roof Mounted Air Intakes:

4/6.3.2 Exhaust Discharges for Contaminated Exhaust Air:

4/6.4 Filtration:
4/6.4.1 Filter Bank #1 placed upstream of heating & cooling coils
4/6.4.2 Filter Bank No. 2 installed downstream of cooling coils & supply fan

4/6.7 Air Distribution Systems:
4/6.7.1 Ducted return or exhaust systems in spaces listed in Table 7.1 with required pressure relationships

4/6.7.3 Smoke & Fire barriers:

4/6.8 Energy Recovery Systems:
4/6.8.2 Exhaust systems serving potentially contaminated rooms are not used for energy recovery

4/6.9 Duct Lining:

<table>
<thead>
<tr>
<th>4/7</th>
<th>Space Ventilation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/7.1</td>
<td>Spaces ventilated per Table 7.1</td>
</tr>
<tr>
<td></td>
<td>Air movement from clean areas to less clean areas</td>
</tr>
<tr>
<td></td>
<td>Min. number of total air changes indicated either supplied for positive pressure rooms or exhausted for negative pressure rooms</td>
</tr>
<tr>
<td></td>
<td>Recirculating room HVAC units</td>
</tr>
</tbody>
</table>

2.1-8.2.1.1 Acoustic Considerations:

2.1-8.2.1.2 Ventilation & Space-Conditioning:

2.1-8.2.3.2 Exhaust Hoods for Radiopharmacy:

<table>
<thead>
<tr>
<th>2.1-8.2.3.2</th>
<th>Exhaust Hoods for Radiopharmacy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1-8.2.3.2.1</td>
<td>Equipment location or acoustic provisions limit noise associated with outdoor mechanical equipment to 65 dBA at building façade</td>
</tr>
<tr>
<td>2.1-8.2.3.2.2</td>
<td>All rooms &amp; areas used for patient care have provisions for ventilation</td>
</tr>
<tr>
<td>2.1-8.2.3.2.3</td>
<td>Mechanical ventilation provided for all rooms &amp; areas in facility in accordance with Table 7.1 of Part 4</td>
</tr>
</tbody>
</table>

MDPH/DHCFLC 05/15 IP17
2.1-8.3  ELECTRICAL SYSTEMS

2.1-8.3.2  ELECTRICAL DISTRIBUTION & TRANSMISSION

2.1-8.3.2.1  Switchboards Locations:
(1)  Located in areas separate from piping & plumbing equipment
(a)  Not located in rooms they support
(b)  Accessible to authorized persons only
(c)  Located in dry, ventilated space free of corrosive gases or flammable material

2.1-8.3.2.2  Panelboards:
(1)  Panelboards serving life safety branch emergency circuits only serve same floor, floor above & floor below
(2)  Panelboards serving critical branch emergency circuits only serve same floor
(3)  New panelboards not located in exit enclosures

2.1-8.3.3.1  EMERGENCY ELECTRICAL SERVICE
(1)  Emergency power per NFPA 99, NFPA 101 & NFPA 110

2.1-8.3.5  ELECTRICAL EQUIPMENT

2.1-8.3.5.2  Required handw. station or scrub sink tied to building electrical service
☐ Check if not included in project
☐ Connected to essential electrical system

2.1-8.3.6  ELECTRICAL RECEPTACLES

2.1-8.3.6.2  Receptacles in Patient Care Areas:
☐ Receptacles provided according to Table 2.1-1

2.1-8.3.7  CALL SYSTEMS

2.1-8.3.7.1  Nurse call system locations
(1)  Provided as required in Table 2.1-2
(2)  Nurse call systems report to attended location with electronically supervised visual & audible signals
(3)  Call systems meet requirements of UL 1069 Standard for Hospital Signaling & Nurse Call Equipment
(4)  Wireless system
☐ Check if not included in project
☐ Meet requirements of UL 1069

2.1-8.3.7.3  Bath Stations:
(1)  Bath stations provided at each patient toilet
(2)  Alarm turned off only at bath station where it was initiated
(3)  Located to side of toilets within 12" of front of toilet bowl & 3'-0" to 4'-0" above floor

2.1-8.3.7.4  Staff emergency stations for summoning local staff assistance for non-life-threatening situations at each patient care location

2.1-8.3.7.5  Code call station equipped with continuous audible or visual signal at point of origin

2.1-8.4.2  PLUMBING & OTHER PIPING SYSTEMS

2.1-8.4.2.5  Heated Potable Water Distribution Systems:
(1)  Systems serving patient care areas are under constant recirculation
(2)  Non-recirculated fixture branch piping does not exceed 25'-0" in length
(3)  No dead-end piping
(4)  Water-heating system has supply capacity at minimum temperatures & amounts indicated in Table 2.1-3
(5)  Handwashing stations supplied as required above or
Handwashing stations supplied at constant temperature between 70°F & 80°F using single-pipe supply

2.1-8.4.2.6  Drainage Systems:
(1)  Drainage piping above ceiling of, or exposed in electric closets
☐ Check if not included in project
☐ Special provisions to protect space below from leakage & condensation

2.1-8.4.3  PLUMBING FIXTURES

2.1-8.4.3.1  Materials material used for plumbing fixtures non-absorptive & acid resistant

2.1-8.4.3.2  Handwashing Station Sinks:
(1)  Basins reduce risk of splashing to areas where direct patient care is provided, sterile procedures are performed & medications are prepared
(2)  Basin min. 144 square inches
☐ Min. dimension 9 inches
<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compliance</td>
<td>Made of porcelain, stainless steel, or solid-surface materials</td>
</tr>
<tr>
<td></td>
<td>Water discharge point of faucets at least 10 inches above bottom of basin</td>
</tr>
<tr>
<td></td>
<td>Anchoring for sinks withstands min. vertical or horizontal force of 250 lbs.</td>
</tr>
<tr>
<td></td>
<td>Fittings operated without using hands for sinks used by medical &amp; nursing staff, patients, public &amp; food handlers</td>
</tr>
<tr>
<td>(a)</td>
<td>Blade handles or single lever min. 4 inches long provide clearance required for operation</td>
</tr>
<tr>
<td>(b)</td>
<td>Sensor-regulated water fixtures meet user need for temperature &amp; length of time water flows designed to function at all times &amp; during loss of normal power</td>
</tr>
<tr>
<td>2.1-8.4.3.5</td>
<td>Clinical Sinks:</td>
</tr>
<tr>
<td>(1)</td>
<td>Trimmed with valves that can be operated without hands</td>
</tr>
<tr>
<td>(2)</td>
<td>Handles min. 6 inches long integral trap wherein upper portion of water trap provides visible seal</td>
</tr>
<tr>
<td>2.1-8.4.4</td>
<td><strong>MEDICAL GAS &amp; VACUUM SYSTEMS</strong></td>
</tr>
<tr>
<td></td>
<td>Station outlets provided as indicated in Table 2.1-4</td>
</tr>
<tr>
<td>2.1-8.4.4.2</td>
<td>Vacuum discharge at least 25'-0&quot; from all outside air intakes, doors &amp; operable windows</td>
</tr>
<tr>
<td>2.1-8.6.2</td>
<td><strong>ELECTRONIC SURVEILLANCE SYSTEMS</strong></td>
</tr>
<tr>
<td></td>
<td>Devices in patient areas mounted in unobtrusive &amp; tamper-resistant enclosures</td>
</tr>
<tr>
<td>2.1-8.6.2.2</td>
<td>Monitoring devices not readily observable by general public or patients</td>
</tr>
<tr>
<td>2.1-8.6.2.3</td>
<td>Receive power from emergency electrical system</td>
</tr>
</tbody>
</table>