<?xml version="1.0" encoding="UTF-8"?>

<ui version="4.0">

<class>Form</class>

<widget class="QWidget" name="Form">

<property name="geometry">

<rect>

<x>0</x>

<y>0</y>

<width>1005</width>

<height>836</height>

</rect>

</property>

<property name="sizePolicy">

<sizepolicy hsizetype="Fixed" vsizetype="Preferred">

<horstretch>0</horstretch>

<verstretch>0</verstretch>

</sizepolicy>

</property>

<property name="windowTitle">

<string>管道喷涂承载力计算软件</string>

</property>

<property name="styleSheet">

<string notr="true">

QDialog {

background: #D6DBE9;

}

QLineEdit {

border: 1px solid #A0A0A0; /\* 边框宽度为1px，颜色为#A0A0A0 \*/

border-radius: 3px; /\* 边框圆角 \*/

padding-left: 5px; /\* 文本距离左边界有5px \*/

background-color: #F2F2F2; /\* 背景颜色 \*/

color: #A0A0A0; /\* 文本颜色 \*/

selection-background-color: #A0A0A0; /\* 选中文本的背景颜色 \*/

selection-color: #F2F2F2; /\* 选中文本的颜色 \*/

font-family: &quot;Microsoft YaHei&quot;; /\* 文本字体族 \*/

font-size: 10pt; /\* 文本字体大小 \*/

}

QLineEdit:hover { /\* 鼠标悬浮在QLineEdit时的状态 \*/

border: 1px solid #298DFF;

border-radius: 3px;

background-color: #F2F2F2;

color: #298DFF;

selection-background-color: #298DFF;

selection-color: #F2F2F2;

}

QLineEdit:read-only { /\* QLineEdit在只读时的状态 \*/

background-color: #CDCDCD;

color: #F2F2F2;

}

QLabel {font-family: &quot;Microsoft YaHei&quot;;

font-size: 14px;

font-style: italic;

font-weight: bold;

color: rgb(255, 170, 255);

font: bold italic 18px &quot;Microsoft YaHei&quot;;}

QPushButton {

background:qlineargradient(spread:pad, x1:0, y1:0, x2:0, y2:1,

stop:0 rgba(199, 238, 249, 255),

stop:0.25 rgba(132, 217, 243, 255),

stop:0.5 rgba(80, 200, 238, 255),

stop:0.65 rgba(87, 203, 239, 255),

stop:1 rgba(186, 233, 249, 255));

border: 2px solid rgb(106,208,240);

border-radius: 10px;

}

QTabWidget::pane{

border: 2px solid rgb(210, 210, 210);

background:rgb(246, 246, 246);

border-top-color:transparent;

}

QTabWidget::tab-bar{

background:rgb(0, 0, 0);

subcontrol-position:left;

}

QTabBar::tab{

width:173px;

height:45px;

background:rgb(210, 210, 210);

border: 2px solid rgb(210, 210, 210);

border-top-left-radius: 8px;

border-top-right-radius: 8px;

}

QTabBar::tab:selected{

background:rgb(246, 246, 246);

border-bottom-color:rgb(246, 246, 246);

}

QTabBar::tab:!selected{

background:qlineargradient(spread:pad, x1:0, y1:0, x2:0, y2:1, stop:0 rgba(240, 240, 240, 255), stop:0.5 rgba(210, 210, 210, 255), stop:1 rgba(225, 225, 225, 255));

}

QPushButton:hover {

background:qlineargradient(spread:pad, x1:0, y1:0, x2:0, y2:1,

stop:0 rgba(204, 250, 227, 255), /\*第1个颜色值\*/

stop:0.25 rgba(126, 242, 185, 255), /\*第2个颜色值\*/

stop:0.5 rgba(76, 237, 157, 255), /\*第3个颜色值\*/

stop:0.65 rgba(91, 239, 166, 255), /\*第4个颜色值\*/

stop:1 rgba(184, 248, 217, 255));/\*第5个颜色值\*/

border: 2px solid rgb(78,238,158);/\*边框颜色值\*/

border-radius: 10px;

}

QComboBox{

border-radius: 6px;

border: 1px solid #00bcd4;

padding:6px 10px 6px 10px;

color: #000000;

}

QComboBox::drop-down{

border:none;

}

QComboBox::down-arrow{

image: url(:xiala\_black.png);border: none;

}

QComboBox:disabled{

background: #d8d8d8;

}

QComboBox QAbstractItemView{

background-color: #FFFFFF;

color:#000000;

border:1px solid #00bcd4;

border-radius:6px;

outline:none;

}

QComboBox QAbstractItemView::item{

selection-background-color: #00bcd4;

color:#000000;

height:40px;

border-radius:6px;

}

QComboBox QAbstractItemView::item:selected{

background-color: #00bcd4;

color:#FFFFFF;

}

QComboBox QScrollBar:vertical{

width:10px;

background-color:transparent;

border:none;

border-radius:6px;

}

QComboBox QScrollBar::handle:vertical{

border-radius:6px;

width: 10px;

background:#00bcd4;

}

QComboBox QScrollBar::handle:vertical:hover{

background:#24d4e0;

}

QComboBox QScrollBar::add-line:vertical{

border:none;

}

QComboBox QScrollBar::sub-line:vertical{

border:none;

}

ui-&gt;comboBox-&gt;setView(new QListView());

QListView \* list\_combox = new QListView();

ui-&gt;comboBox-&gt;setView(list\_combox);

ui-&gt;comboBox-&gt;view()-&gt;window()-&gt;setWindowFlags(Qt::Popup|Qt::FramelessWindowHint|Qt::NoDropShadowWindowHint);

ui-&gt;comboBox-&gt;view()-&gt;window()-&gt;setAttribute(Qt::WA\_TranslucentBackground);

ui-&gt;comboBox-&gt;view()-&gt;window()-&gt;setCursor(Qt::PointingHandCursor);

</string>

</property>

<layout class="QVBoxLayout" name="verticalLayout\_7">

<item>

<widget class="QTabWidget" name="tabWidget">

<property name="minimumSize">

<size>

<width>0</width>

<height>0</height>

</size>

</property>

<property name="styleSheet">

<string notr="true">

QTabBar::tab:hover{

background-color: rgb(0, 255, 255);

}

QGroupBox {

/\* 背景渐变色\*/

background-color: qlineargradient(x1: 0, y1: 0, x2: 0, y2: 1,

stop: 0 #E0E0E0, stop: 1 #FFFFFF);

/\* 边框 \*/

border: 2px solid red;

/\* 倒角 \*/

border-radius: 5px;

/\* 就像墙上挂着的两个相框,margin指的是相框与相框的距离

padding指的是每个相框里照片与相框边框的距离 \*/

margin-top: 20px;

}

/\* 标题设置 \*/

QGroupBox::title {

/\* 位置 \*/

subcontrol-origin: margin;

subcontrol-position: top center;

/\* 内边框,上下和左右 \*/

padding: 10px 15px;

/\* 颜色 \*/

background-color: qlineargradient(x1: 0, y1: 0, x2: 0, y2: 1,

stop: 0 #FF0ECE, stop: 1 #FFFFFF);

}

QGroupBox::indicator {

width: 13px;

height: 13px;

}

</string>

</property>

<property name="currentIndex">

<number>0</number>

</property>

<widget class="QWidget" name="tab">

<property name="styleSheet">

<string notr="true">

QGroupBox {

/\* 背景渐变色\*/

background-color: qlineargradient(x1: 0, y1: 0, x2: 0, y2: 1,

stop: 0 #E0E0E0, stop: 1 #FFFFFF);

/\* 边框 \*/

border: 2px solid red;

/\* 倒角 \*/

border-radius: 5px;

/\* 就像墙上挂着的两个相框,margin指的是相框与相框的距离

padding指的是每个相框里照片与相框边框的距离 \*/

margin-top: 20px;

}

/\* 标题设置 \*/

QGroupBox::title {

/\* 位置 \*/

subcontrol-origin: margin;

subcontrol-position: top center;

/\* 内边框,上下和左右 \*/

padding: 10px 15px;

/\* 颜色 \*/

background-color: qlineargradient(x1: 0, y1: 0, x2: 0, y2: 1,

stop: 0 #FF0ECE, stop: 1 #FFFFFF);

}

QGroupBox::indicator {

width: 13px;

height: 13px;

}

</string>

</property>

<attribute name="title">

<string>荷载计算</string>

</attribute>

<layout class="QVBoxLayout" name="verticalLayout\_8">

<item>

<layout class="QVBoxLayout" name="verticalLayout\_6">

<item>

<layout class="QVBoxLayout" name="verticalLayout\_4">

<item>

<layout class="QVBoxLayout" name="verticalLayout\_3">

<item>

<widget class="QGroupBox" name="groupBox">

<property name="styleSheet">

<string notr="true"/>

</property>

<property name="title">

<string>垂直土压力计算</string>

</property>

<layout class="QVBoxLayout" name="verticalLayout">

<item>

<layout class="QHBoxLayout" name="horizontalLayout" stretch="1,5,1">

<property name="leftMargin">

<number>5</number>

</property>

<property name="topMargin">

<number>14</number>

</property>

<property name="rightMargin">

<number>1</number>

</property>

<item alignment="Qt::AlignHCenter">

<widget class="QLabel" name="label\_9">

<property name="text">

<string>管道埋地方式选择</string>

</property>

</widget>

</item>

<item>

<spacer name="horizontalSpacer">

<property name="orientation">

<enum>Qt::Horizontal</enum>

</property>

<property name="sizeHint" stdset="0">

<size>

<width>40</width>

<height>20</height>

</size>

</property>

</spacer>

</item>

<item>

<widget class="QComboBox" name="comboBox">

<property name="currentText">

<string>沟埋式管道</string>

</property>

<property name="maxVisibleItems">

<number>9</number>

</property>

<property name="placeholderText">

<string/>

</property>

<item>

<property name="text">

<string>沟埋式管道</string>

</property>

</item>

<item>

<property name="text">

<string>上埋式管道</string>

</property>

</item>

</widget>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_2" stretch="1,2,1,2">

<property name="spacing">

<number>8</number>

</property>

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_21">

<property name="text">

<string>沟槽水平宽度（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_19"/>

</item>

<item>

<widget class="QLabel" name="label\_18">

<property name="text">

<string>管侧土内摩擦角（°）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_9"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_3" stretch="1,2,1,2">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_11">

<property name="text">

<string>回填土容重（kN/m³)</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_17"/>

</item>

<item>

<widget class="QLabel" name="label\_23">

<property name="text">

<string>管道外直径（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_10"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_4" stretch="1,2,1,2">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_13">

<property name="text">

<string>管顶距地高度（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_16"/>

</item>

<item>

<widget class="QLabel" name="label\_10">

<property name="text">

<string>等沉面高（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_15"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_5" stretch="1,2,1,2">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_7">

<property name="text">

<string>填土内摩擦角（°）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_18"/>

</item>

<item>

<widget class="QLabel" name="label\_12">

<property name="text">

<string>填土粘聚力（MPa）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_7"/>

</item>

</layout>

</item>

</layout>

</widget>

</item>

<item>

<widget class="QGroupBox" name="groupBox\_2">

<property name="styleSheet">

<string notr="true"/>

</property>

<property name="title">

<string>地下水静液压力计算</string>

</property>

<layout class="QHBoxLayout" name="horizontalLayout\_11">

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_6">

<item>

<widget class="QLabel" name="label\_15">

<property name="text">

<string>管顶地下水深（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_13"/>

</item>

<item>

<widget class="QLabel" name="label\_5">

<property name="text">

<string>真空压力（MPa）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_3"/>

</item>

</layout>

</item>

</layout>

</widget>

</item>

<item>

<widget class="QGroupBox" name="groupBox\_3">

<property name="styleSheet">

<string notr="true"/>

</property>

<property name="title">

<string>活荷载计算</string>

</property>

<layout class="QVBoxLayout" name="verticalLayout\_2">

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_7">

<property name="topMargin">

<number>14</number>

</property>

<item>

<widget class="QLabel" name="label\_16">

<property name="text">

<string>受压情况选择</string>

</property>

</widget>

</item>

<item>

<widget class="QRadioButton" name="radioButton\_3">

<property name="styleSheet">

<string notr="true">

QRadioButton

{

font: 75 12pt &quot;微软雅黑&quot;;

background: transparent;

color:black;

border: none;

}

QRadioButton:disabled

{

color: gray;

}

QRadioButton::indicator

{

width: 12px;

height: 12px;

border-radius: 8px;

}

QRadioButton::indicator:checked

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 rgba(4, 156, 232 ,255), stop:0.6 rgba(4, 156, 232 ,255),stop:0.65 rgba(255, 255, 255, 255), stop:0.8 rgba(255, 255, 255, 255), stop:0.85 rgba(4, 156, 232, 255), stop:1 rgba(4, 156, 232 ,255));

border: 1px solid rgb(4, 156, 232);

border-radius: 8px;

}

QRadioButton::indicator:unchecked

{

background-color: white;

border: 2px solid rgb(66, 66, 66);

}

QRadioButton::indicator:unchecked:disabled

{

background-color: rgb(213, 213, 213);

border: 2px solid rgb(200, 200, 200);

}

QRadioButton::indicator:checked:disabled

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 gray, stop:0.6 gray,stop:0.65 white, stop:0.8 white, stop:0.85 gray, stop:1 gray);

border: 1px solid gray;

border-radius: 8px;

}

</string>

</property>

<property name="text">

<string>单轮</string>

</property>

<property name="checked">

<bool>true</bool>

</property>

<attribute name="buttonGroup">

<string notr="true">buttonGroup</string>

</attribute>

</widget>

</item>

<item>

<widget class="QRadioButton" name="radioButton\_4">

<property name="styleSheet">

<string notr="true">

QRadioButton

{

font: 75 12pt &quot;微软雅黑&quot;;

background: transparent;

color:black;

border: none;

}

QRadioButton:disabled

{

color: gray;

}

QRadioButton::indicator

{

width: 12px;

height: 12px;

border-radius: 8px;

}

QRadioButton::indicator:checked

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 rgba(4, 156, 232 ,255), stop:0.6 rgba(4, 156, 232 ,255),stop:0.65 rgba(255, 255, 255, 255), stop:0.8 rgba(255, 255, 255, 255), stop:0.85 rgba(4, 156, 232, 255), stop:1 rgba(4, 156, 232 ,255));

border: 1px solid rgb(4, 156, 232);

border-radius: 8px;

}

QRadioButton::indicator:unchecked

{

background-color: white;

border: 2px solid rgb(66, 66, 66);

}

QRadioButton::indicator:unchecked:disabled

{

background-color: rgb(213, 213, 213);

border: 2px solid rgb(200, 200, 200);

}

QRadioButton::indicator:checked:disabled

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 gray, stop:0.6 gray,stop:0.65 white, stop:0.8 white, stop:0.85 gray, stop:1 gray);

border: 1px solid gray;

border-radius: 8px;

}

</string>

</property>

<property name="text">

<string>两轮</string>

</property>

<attribute name="buttonGroup">

<string notr="true">buttonGroup</string>

</attribute>

</widget>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_8" stretch="0,0,0,0">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_26">

<property name="text">

<string>车轮单压标准值（kN）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_21"/>

</item>

<item>

<widget class="QLabel" name="label\_25">

<property name="text">

<string>动力系数</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_24"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_9">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_27">

<property name="text">

<string>车轮着地分布长度（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_23"/>

</item>

<item>

<widget class="QLabel" name="label\_28">

<property name="text">

<string>车轮的总数量</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_25"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_10">

<property name="topMargin">

<number>10</number>

</property>

<item>

<widget class="QLabel" name="label\_29">

<property name="text">

<string>车轮着地分布宽度（m）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_22"/>

</item>

<item>

<widget class="QLabel" name="label\_24">

<property name="text">

<string>车轮净距(m)</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_20"/>

</item>

</layout>

</item>

</layout>

</widget>

</item>

</layout>

</item>

</layout>

</item>

<item>

<layout class="QVBoxLayout" name="verticalLayout\_5">

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_12">

<property name="topMargin">

<number>20</number>

</property>

<item>

<widget class="QPushButton" name="pushButton">

<property name="sizePolicy">

<sizepolicy hsizetype="Fixed" vsizetype="Fixed">

<horstretch>20</horstretch>

<verstretch>20</verstretch>

</sizepolicy>

</property>

<property name="minimumSize">

<size>

<width>40</width>

<height>40</height>

</size>

</property>

<property name="maximumSize">

<size>

<width>80</width>

<height>80</height>

</size>

</property>

<property name="text">

<string>计算荷载</string>

</property>

</widget>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_13">

<item>

<widget class="QLabel" name="label\_20">

<property name="text">

<string>竖向总荷载为（MPa）：</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_34">

<property name="readOnly">

<bool>true</bool>

</property>

</widget>

</item>

</layout>

</item>

</layout>

</item>

</layout>

</item>

</layout>

</widget>

<widget class="QWidget" name="tab\_2">

<attribute name="title">

<string>内衬壁厚设计</string>

</attribute>

<layout class="QVBoxLayout" name="verticalLayout\_10">

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_14" stretch="3,0">

<property name="spacing">

<number>0</number>

</property>

<item>

<widget class="QLabel" name="label\_2">

<property name="sizePolicy">

<sizepolicy hsizetype="Preferred" vsizetype="Fixed">

<horstretch>0</horstretch>

<verstretch>0</verstretch>

</sizepolicy>

</property>

<property name="text">

<string>修复设计方式选择</string>

</property>

</widget>

</item>

<item>

<widget class="QComboBox" name="comboBox\_2">

<item>

<property name="text">

<string>半结构性修复设计</string>

</property>

</item>

<item>

<property name="text">

<string>结构性修复设计</string>

</property>

</item>

</widget>

</item>

</layout>

</item>

<item>

<widget class="QGroupBox" name="groupBox\_5">

<property name="title">

<string>结构强度设计</string>

</property>

<layout class="QVBoxLayout" name="verticalLayout\_9">

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_15">

<item>

<widget class="QLabel" name="label\_3">

<property name="text">

<string>内衬管外径（mm）</string>

</property>

</widget>

</item>

<item>

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<property name="text">

<string>管侧土综合变形模量（MPa）</string>

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<string>内衬管长期变形模量（MPa）</string>

</property>

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<property name="text">

<string>内衬管短期变形模量（MPa）</string>

</property>

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<widget class="QLabel" name="label\_6">

<property name="text">

<string>内衬管泊松比</string>

</property>

</widget>

</item>

<item>

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</property>

<property name="text">

<string>计算壁厚</string>

</property>

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</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_19">

<item>

<widget class="QLabel" name="label\_14">

<property name="text">

<string>最小壁厚为（mm）：</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_37">

<property name="readOnly">

<bool>true</bool>

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</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_20">

<item>

<widget class="QLabel" name="label\_40">

<property name="text">

<string>内衬壁厚取值为（mm）：</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_35"/>

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<widget class="QGroupBox" name="groupBox\_6">

<property name="title">

<string>涂料用量计算</string>

</property>

<layout class="QHBoxLayout" name="horizontalLayout\_21">

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<widget class="QLabel" name="label\_4">

<property name="text">

<string>管道长度（m）</string>

</property>

</widget>

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<item>

<widget class="QLineEdit" name="lineEdit\_2"/>

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<width>80</width>

<height>80</height>

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</property>

<property name="text">

<string>计算用量</string>

</property>

</widget>

</item>

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</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_23">

<item>

<widget class="QLabel" name="label\_39">

<property name="text">

<string>涂料用量为（m³）：</string>

</property>

</widget>

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<attribute name="title">

<string>旧管道剩余强度计算</string>

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<layout class="QVBoxLayout" name="verticalLayout\_11">

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<layout class="QHBoxLayout" name="horizontalLayout\_24" stretch="3,0">

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<widget class="QLabel" name="label\_41">

<property name="text">

<string>管道缺陷选择</string>

</property>

</widget>

</item>

<item>

<widget class="QComboBox" name="comboBox\_3">

<item>

<property name="text">

<string>腐蚀缺陷</string>

</property>

</item>

<item>

<property name="text">

<string>裂纹缺陷</string>

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</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_25">

<item>

<widget class="QLabel" name="label\_35">

<property name="text">

<string>管道壁厚（mm）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_12"/>

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<item>

<widget class="QLabel" name="label\_33">

<property name="text">

<string>环向抗拉应力（MPa）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_28"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_26">

<item>

<widget class="QLabel" name="label\_36">

<property name="text">

<string>材料屈服应力（MPa）</string>

</property>

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<item>

<widget class="QLineEdit" name="lineEdit\_14"/>

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<widget class="QLabel" name="label">

<property name="text">

<string>内衬长期环向应变（mm）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_27"/>

</item>

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<item>

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<item>

<widget class="QLabel" name="label\_37">

<property name="text">

<string>缺陷长度（mm）</string>

</property>

</widget>

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<item>

<widget class="QLineEdit" name="lineEdit\_29"/>

</item>

<item>

<widget class="QLabel" name="label\_45">

<property name="text">

<string>内衬弯曲模量（MPa）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_36"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_28">

<item>

<widget class="QLabel" name="label\_32">

<property name="text">

<string>管道轴向作用荷载（kN）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_33"/>

</item>

<item>

<widget class="QLabel" name="label\_31">

<property name="text">

<string>当前均匀腐蚀壁厚（mm）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_11"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_29">

<item>

<widget class="QLabel" name="label\_38">

<property name="text">

<string>裂纹形式选择</string>

</property>

</widget>

</item>

<item>

<widget class="QRadioButton" name="radioButton\_7">

<property name="styleSheet">

<string notr="true">

QRadioButton

{

font: 75 12pt &quot;微软雅黑&quot;;

background: transparent;

color:black;

border: none;

}

QRadioButton:disabled

{

color: gray;

}

QRadioButton::indicator

{

width: 12px;

height: 12px;

border-radius: 8px;

}

QRadioButton::indicator:checked

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 rgba(4, 156, 232 ,255), stop:0.6 rgba(4, 156, 232 ,255),stop:0.65 rgba(255, 255, 255, 255), stop:0.8 rgba(255, 255, 255, 255), stop:0.85 rgba(4, 156, 232, 255), stop:1 rgba(4, 156, 232 ,255));

border: 1px solid rgb(4, 156, 232);

border-radius: 8px;

}

QRadioButton::indicator:unchecked

{

background-color: white;

border: 2px solid rgb(66, 66, 66);

}

QRadioButton::indicator:unchecked:disabled

{

background-color: rgb(213, 213, 213);

border: 2px solid rgb(200, 200, 200);

}

QRadioButton::indicator:checked:disabled

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 gray, stop:0.6 gray,stop:0.65 white, stop:0.8 white, stop:0.85 gray, stop:1 gray);

border: 1px solid gray;

border-radius: 8px;

}

</string>

</property>

<property name="text">

<string>轴向裂纹</string>

</property>

<property name="checked">

<bool>true</bool>

</property>

<attribute name="buttonGroup">

<string notr="true">buttonGroup\_2</string>

</attribute>

</widget>

</item>

<item>

<widget class="QRadioButton" name="radioButton\_8">

<property name="styleSheet">

<string notr="true">

QRadioButton

{

font: 75 12pt &quot;微软雅黑&quot;;

background: transparent;

color:black;

border: none;

}

QRadioButton:disabled

{

color: gray;

}

QRadioButton::indicator

{

width: 12px;

height: 12px;

border-radius: 8px;

}

QRadioButton::indicator:checked

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 rgba(4, 156, 232 ,255), stop:0.6 rgba(4, 156, 232 ,255),stop:0.65 rgba(255, 255, 255, 255), stop:0.8 rgba(255, 255, 255, 255), stop:0.85 rgba(4, 156, 232, 255), stop:1 rgba(4, 156, 232 ,255));

border: 1px solid rgb(4, 156, 232);

border-radius: 8px;

}

QRadioButton::indicator:unchecked

{

background-color: white;

border: 2px solid rgb(66, 66, 66);

}

QRadioButton::indicator:unchecked:disabled

{

background-color: rgb(213, 213, 213);

border: 2px solid rgb(200, 200, 200);

}

QRadioButton::indicator:checked:disabled

{

width: 14px;

height: 14px;

background-color: qradialgradient(spread:pad, cx:0.5, cy:0.5, radius:0.5, fx:0.5, fy:0.5, stop:0 gray, stop:0.6 gray,stop:0.65 white, stop:0.8 white, stop:0.85 gray, stop:1 gray);

border: 1px solid gray;

border-radius: 8px;

}

</string>

</property>

<property name="text">

<string>环向裂纹</string>

</property>

<attribute name="buttonGroup">

<string notr="true">buttonGroup\_2</string>

</attribute>

</widget>

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<item>

<layout class="QHBoxLayout" name="horizontalLayout\_43">

<item>

<widget class="QLabel" name="label\_58">

<property name="text">

<string>配筋的屈服强度（MPa）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_52"/>

</item>

<item>

<widget class="QLabel" name="label\_22">

<property name="text">

<string>环向配筋率换算系数</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_53"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_30">

<item>

<widget class="QLabel" name="label\_43">

<property name="text">

<string>裂纹半长（mm）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_31"/>

</item>

</layout>

</item>

<item>

<layout class="QHBoxLayout" name="horizontalLayout\_31">

<item>

<widget class="QLabel" name="label\_44">

<property name="text">

<string>裂纹开裂角度（°）</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_32"/>

</item>

</layout>

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<property name="text">

<string>开始计算</string>

</property>

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<item>

<layout class="QHBoxLayout" name="horizontalLayout\_33">

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<widget class="QLabel" name="label\_34">

<property name="text">

<string>旧管道轴向应力为（MPa）：</string>

</property>

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<item>

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<property name="text">

<string>旧管道环向应力为（MPa）：</string>

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<item>

<widget class="QLineEdit" name="lineEdit\_30">

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<item>

<widget class="QLabel" name="label\_42">

<property name="text">

<string>旧管道极限承载力为（MPa）：</string>

</property>

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<string>复合管道强度计算</string>

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<string>计算结果一览表</string>

</property>

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<string>竖向总荷载为（MPa）：</string>

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<widget class="QLabel" name="label\_49">

<property name="text">

<string>旧管道轴向应力为（MPa）：</string>

</property>

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<property name="text">

<string>旧管道环向应力为（MPa）：</string>

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<item>

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<bool>true</bool>

</property>

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<item>

<widget class="QLabel" name="label\_52">

<property name="text">

<string>内衬管轴向应力为（MPa）：</string>

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<item>

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<string>旧管道极限承载力为（MPa）：</string>

</property>

</widget>

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<property name="readOnly">

<bool>true</bool>

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<widget class="QLabel" name="label\_51">

<property name="text">

<string>内衬管环向应力为（MPa）：</string>

</property>

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</item>

<item>

<widget class="QLineEdit" name="lineEdit\_45">

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<bool>true</bool>

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<item>

<layout class="QHBoxLayout" name="horizontalLayout\_39">

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<widget class="QLabel" name="label\_56">

<property name="text">

<string>内衬管极限承载力为（MPa）：</string>

</property>

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<item>

<widget class="QLabel" name="label\_53">

<property name="text">

<string>复合管轴向应力为（MPa）：</string>

</property>

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<item>

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<item>

<layout class="QHBoxLayout" name="horizontalLayout\_40">

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<widget class="QLabel" name="label\_57">

<property name="text">

<string>复合管极限承载力为（MPa）：</string>

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<widget class="QLineEdit" name="lineEdit\_51">

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</widget>

</item>

<item>

<widget class="QLabel" name="label\_54">

<property name="text">

<string>复合管环向应力为（MPa）：</string>

</property>

</widget>

</item>

<item>

<widget class="QLineEdit" name="lineEdit\_47">

<property name="readOnly">

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</property>

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<horstretch>13</horstretch>

<verstretch>1</verstretch>

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<string>导出</string>

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