

# IRMA STANDARD FOR RESPONSIBLE MINING AND THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

## AREAS OF HIGH ALIGNMENT

The United Nations Sustainable Development Goals (SDGs) are a set of 17 ambitious and interconnected goals that address global challenges related to poverty, inequality, climate change, environmental degradation, peace, and justice. Implementation of the IRMA Standard for Responsible Mining contributes to all of the SDGs and is highly aligned with the seven SDGs listed below. This table indicates how each chapter in the IRMA Standard aligns with these SDGs.



IRMA STANDARD	SDGs
PRINCIPLE 1: BUSINESS INTEGRITY	
CHAPTER 1.1 LEGAL COMPLIANCE	<div><div>5</div><div>5</div><div>16</div><div>17</div></div>
CHAPTER 1.2 COMMUNITY AND STAKEHOLDER ENGAGEMENT	<div><div>5</div><div>15</div><div>16</div><div>17</div></div>
CHAPTER 1.3 HUMAN RIGHTS DUE DILIGENCE	<div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 1.4 COMPLAINTS AND GRIEVANCE MECHANISM AND ACCESS TO REMEDY	<div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 1.5 REVENUE AND PAYMENTS TRANSPARENCY	<div><div>16</div></div>
PRINCIPLE 2: POSITIVE LEGACIES	
CHAPTER 2.1 ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND MANAGEMENT	<div><div>3</div><div>6</div><div>8</div><div>15</div><div>16</div><div>17</div></div>
CHAPTER 2.2 FREE, PRIOR AND INFORMED CONSENT (FPIC)	<div><div>3</div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 2.3 OBTAINING COMMUNITY SUPPORT AND DELIVERING BENEFITS	<div><div>3</div><div>5</div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 2.4 RESETTLEMENT	<div><div>3</div><div>16</div><div>17</div></div>
CHAPTER 2.5 EMERGENCY PREPAREDNESS AND RESPONSE	<div><div>3</div><div>16</div><div>17</div></div>
CHAPTER 2.6 PLANNING AND FINANCING RECLAMATION AND CLOSURE	<div><div>3</div><div>6</div><div>8</div><div>15</div><div>16</div><div>17</div></div>
PRINCIPLE 3: SOCIAL RESPONSIBILITY	
CHAPTER 3.1 FAIR LABOR AND TERMS OF WORK	<div><div>3</div><div>5</div><div>8</div><div>16</div></div>
CHAPTER 3.2 OCCUPATIONAL HEALTH AND SAFETY	<div><div>3</div><div>8</div><div>16</div></div>
CHAPTER 3.3 COMMUNITY HEALTH AND SAFETY	<div><div>3</div><div>6</div><div>8</div><div>16</div></div>
CHAPTER 3.4 MINING AND CONFLICT-AFFECTED OR HIGH-RISK AREAS	<div><div>16</div><div>17</div></div>
CHAPTER 3.5 SECURITY ARRANGEMENTS	<div><div>17</div></div>
CHAPTER 3.6 ARTISANAL AND SMALL-SCALE MINING	<div><div>8</div><div>16</div></div>
CHAPTER 3.7 CULTURAL HERITAGE	<div><div>16</div></div>
PRINCIPLE 4: ENVIRONMENTAL RESPONSIBILITY	
CHAPTER 4.1 WASTE AND MATERIALS MANAGEMENT	<div><div>3</div><div>6</div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 4.2 WATER MANAGEMENT	<div><div>6</div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 4.3 AIR QUALITY	<div><div>3</div><div>8</div><div>16</div></div>
CHAPTER 4.4 NOISE AND VIBRATION	<div><div>8</div><div>16</div></div>
CHAPTER 4.5 GREENHOUSE GAS EMISSIONS	<div><div>8</div><div>16</div><div>17</div></div>
CHAPTER 4.6 BIODIVERSITY, ECOSYSTEM SERVICES AND PROTECTED AREAS	<div><div>6</div><div>8</div><div>15</div><div>16</div><div>17</div></div>
CHAPTER 4.7 CYANIDE MANAGEMENT	<div><div>3</div><div>6</div><div>8</div><div>16</div></div>
CHAPTER 4.8 MERCURY MANAGEMENT	<div><div>3</div><div>6</div><div>8</div><div>16</div></div>